

THE WEEKLY SPECTRUM

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Number 19.

NORTH DAKOTA AGRICULTURAL COLLEGE TUESDAY, FEB. 15th, 1910.

PRICE 5 CENTS.

St. Cloud Beaten By Small Margin

MINNESOTA MEN PROVE WORTHY OPPONENTS IN FRIDAY'S GAME.

SCORE 30 TO 28

AFTER ONE OF HARDEST GAMES OF SEASON A. C. IS TWO POINTS AHEAD.

Friday night our basket ball men once more lived up to their reputation as "crack" players and won from the St. Cloud Normal by a score of 30 to 28. The visitors were fast, experienced men and had it not been for the speedy work of the A. C. boys in the last few minutes of play the game might have ended differently.

Because of the Shriners' Circus and other events that were held Friday evening the crowd that turned out to the game was not as large as usual. However, the Gym was nearly filled and the cheering was good. The game was called for eight o'clock but owing to the late arrival of the St. Cloud team, play was not begun until about 8:30. The teams finally came on the floor and after a short practice took their places. The ball was tossed up at center and with two quick passes the Normal team had a basket. It looked as if the A. C. was in for a "drubbing," but the second time the ball was put in play things brightened up, our fellows got their fighting spirit aroused and went after the St. Cloud bunch like whirlwinds. Clark got hold of the ball and shot the first basket for our team and soon afterwards Bridge dropped in another. Wheeler had the star of the St. Cloud team to play against but he succeeded in getting his share of the baskets. Walt Haskins and "Pewee" Darrow also contributed to the score and at the end of the first half it stood 21 to 14 in favor of the A. C. So far our team had played a fast scrappy game with excellent team work and accurate passing and the "Teachers from Minnesota" were looking decidedly down-hearted. In the first part of the second half however, there was a great change. The A. C. boys took a "slump" and couldn't get together. The St. Cloud team was quick to see their advantage and rapidly raised the score until they were three points in the lead. Coach Rueber was looking anything but pleasant and Bert Haskins, who was substituted for Briage, accidentally caught sight of him and immediately decided to throw a basket. Walt Haskins was the next one to land in the coaches direction and consequently our score was suddenly raised two more points. The A. C. fellows got busy then and gave a good exhibition of speedy basket ball. They allowed their opponents no more scores and B. Haskins made one more point from a free throw. The final score was 30 to 28.

Clark did the best basket throwing for the A. C. and for St. Cloud Williams was the lucky one. The lineup:
A. C.

University Plays Here Next Saturday Evening

Reception Will Be Given After The Game.

WILL BE HOT GAME.

First Game In Five Years With The University.

Next Saturday evening, Feb. 19, our basket ball team will meet the university team on our floor in what promises to be one of the most hotly contested games of the year. Every student should be there and help our team to win the state championship.

Our team seems to be in the best of condition and we should beat the university, but the game will not be a walk-away in any sense of the word.

After the game there will be an informal reception to the members of the university team and whatever friends they may bring down with them. All the gentlemen pre-

Castalians Win In Declamatory

Miss Hudson Carries Off First Place In Contest Between Prep Societies.

CONTEST IS GOOD ONE

All Speakers Show Ability And Good Training.

On last Friday evening, Feb. 11, in the College Chapel was held the first Annual Agricultural High School Declamatory contest. The chapel was decorated with banners and ropes of crepe paper, purple and white of the Castalians and Cherry and Gold of the Hesperian.

The meeting was presided over by Miss Addie Stafford and the program opened by a vocal solo by Miss Mabelle Piers.

The selection entitled "The Revenge" by Tennyson was given by Miss Edna Abel. This was a story of a fight at sea in which

Short Course Declamatory

Will Be Held In Chapel Next Friday Evening.—First Ever Attempted.

EXPECTED TO BE A GREAT SUCCESS.

On next Friday evening, Feb. 18, the first short course declamatory contest will be held in the college chapel. The contest will be held under the auspices of the Agricultural Club and is being looked forward to with a great deal of interest, as it is the first of its kind ever attempted.

Prizes will be awarded to the persons winning first, second and third places, and will consist of the following: First place five dollars in gold; second place, an appropriate book; third place, a subscription to a magazine.

John Brander will be the president of the evening, and the following program will be given: Music—Selected.

CONVOCATION

The convocation exercises Monday consisted of first an address by Pres. Worst, to the short course students on inspiration and the earning of a degree. He then gave a general talk on the benefits of education.

The first appearance of the glee club caused no little comment and several well received numbers were given. With a brief mention of the life and works of Lincoln, and a reading of part of his last address the exercises closed.

STUDENTS

We have already asked the students body through these columns for aid in publishing the Junior Annual. Our greatest concern at present is the getting of subscriptions in order that the 1911 Agassiz may be a financial success. For the past two weeks our solicitors have been canvassing the college, meeting with a ready response, but still there are a large number who have not been reached, and who are practically unacquainted with the value or the purpose of the Junior Annual. It is only proper then, in view of this fact, that we make more generally known the essential facts relating to the Agassiz.

The 1911 Agassiz will be a book of about 200 pages, bound in half leather, printed on a heavy glazed paper, and will be a handsome book throughout. It will be an album of college life, containing pictures of all professors and instructors, many views of buildings and class rooms on the campus, and finally a detailed history of all important and humorous events in story and picture, besides the literary and humorous department which will be well illustrated.

The above is a minute description of the book which will come off the press early in May, and for which material is now rapidly being gathered. The price per copy this year is \$1.50, a sum merely covering the cost of printing and binding the special cuts and illustrations will be possible only through our advertisers. Subscriptions taken now will not be payable till the appearance of the annual, excepting for those students leaving at the close of the winter term for whom special arrangement have been made with the college secretary, Mr. Yoder, whereby they pay out of their deposit fees upon leaving.

Consider the matter carefully, you cannot afford to go back home without a souvenir of your college life here. Get an Agassiz and be assured that you are receiving full value for the money expended.

See any of our solicitors or stop in at the college book store and fill out one of the subscription blanks.

THE JUNIOR CLASS.

Percy—Johnnie, I'll give you a quarter if you will get me a lock of your sister's hair.

Johnnie—Gimme a dollar and I'll give you the whole thing.—Ex.

N. D. A. C. vs. U. N. D. BASKETBALL SATURDAY NIGHT

Reception after Game.

Admission to Reception 50c

sent, except the guests, will be expected to pay the sum of fifty cents to help pay expenses. It is expected that the band will be out to the game and reception in force and so a good time is guaranteed to all.

This game is the first basketball game with the university in five years and marks the resumption of athletic relations with the university. It is to be hoped that nothing will ever occur to break them again.

Athletic Dance February 21.

Bridge (f), b b b x x B. Haskins (f), b x.
Clark (f), b b b b b.
Wheeler (c).
W. Haskins (g), b b b.
Darrow (g), b, Peterson (g).
St. Cloud.—
Williams (f), b b b b b x x x x x x x x x.
Marshall (f), b b.
Ahles (c), b b.
Parent (g).
Schoarder (g).
Referee — Deering; Umpire — Lofthouse.

the Spaniard was defeated by the smaller vessel "The Revenge".

"Happiness and Liberty" was rendered by Mr. John Kerr.

Miss Inga Sundahl gave the pathetic selection entitled "Jamie". This relates the story of Jamie's home leaving, meeting with many hardships in life but on his return he obtains forgiveness.

"The Negro and the Spanish-American War" was rendered by Thomas Mills which was followed by a well chosen reading, "The Flood of the Floss" by Miss Emma Welo.

Mr. John Horne recited "The Plea for Patriotism." Miss Elizabeth Hudson gave a very humorous selection entitled "The Toboggan Slide", which proved very amusing. The declamation by Mr. Roy Dynes on "International Brotherhood" closed the evenings program.

The medals awarded were given by President Worst and according to the decision of the judges the gold medal was awarded to Miss Elizabeth Hudson, a member

Bill, the local Editor—Wayne Cochran.

Roll Call of the Patrols—Robert E. Kerr.

Edward Evert's Last Plea—Theodore Stoa.

The Boy That Was Scart O'Dying—Oland McCulloch.

Mark Twain on Chambermaids — An'ou Christ.

Two Cases of Grip—Lancey Montgomery.

Casey's Revenge—Noel Montgomery.

Music—Selected.

Decision of the Judges.

After the contest a reception will be given to the members of the club and their friends.

The judges will be Dean Shepherd, Prof. Doneghue, and Miss Hoover.

The chapel will be patriotically decorated with red, white and blue crepe paper and American flags. Unique programs tied with binding twine will be given to all that attend.

"Who's Boss, You or I?" Come to the Y. M. C. A. meeting Thursday afternoon and find out.

(Continued on page 8.)

DEAN KEENE TALKS ON ELECTRIC LIGHTS.

Various Styles of Electric Lamps
Are Discussed Before
Poleytec.

The regular meeting of the Polytechnical Society last Wednesday evening was addressed by Dean Keene on the subject of electric lighting. The principal portion of the discussion was devoted to the description of the various kinds of electric lights, along with their economic characteristics.

First on the list came the different types of arc lights. The most common of these is of course the old carbon arc, but this form of light seems very likely to be replaced in the near future by one or another of the newer and more efficient lights now on the market. Along with this description of the carbon arc was given a general explanation of the methods of wiring for such lights and the effect of direct and alternating currents. Demonstrations were given from time to time illustrating the positions of the carbons, etc.

Of the lights likely to supersede the carbon arc the Nernst lamp was given the most attention. This lamp is far more efficient than the carbon and is now coming into very general use. The type is well known about the college as many of the rooms are lighted with this variety.

Incandescent bulbs were then taken up and a comparison of the carbon filament, the metallized carbon, the tantalum and the Tungsten lights was made. At this point a number of very interesting lantern slides were shown to demonstrate the relative qualities of these types of bulbs. The life of the different lights was first taken up to show the "smashing point," where the increased amount of electricity required to run the light makes it profitable to buy a new bulb.

The remaining slides dealt with the economy of the different lights with varying ages. In all these comparisons the Tungsten lamps showed the best results; with the one disadvantage of being quite fragile.

There is every likelihood, however, that in the near future this will be overcome to a considerable extent and the Tungsten light will be able to compete with the carbon in both strength of construction and economy. Metallized carbon also made a good showing on the diagrams but still required a greater amount of electricity than either the tantalum or the Tungsten.

The last type of lamps to be discussed was the mercury vapor variety, such as the Cooper-Hewett, the Cooper-Hewett lamp form, the physics laboratory being used for demonstration. In point of efficiency these lights are so far ahead of any other yet devised that they would undoubtedly supersede all now on the market were it not for the peculiar quality of the light produced. No red rays are present and as a consequence all objects seen in it have a most unnatural appearance.

This makes the mercury vapor lamps impracticable for stores or other places where color must be recognized, but they are excellent for such purposes as reading where only black and white are to be distinguished. Many efforts are now being made to introduce the red rays into these lamps and if this can be accomplished the entire problem of electric lighting is likely to be revolutionized.

The address was followed by a general discussion in which all those present showed a lively interest. The discussion was for the most part on points of local application with regard to lighting and a number of interesting points were brought out.

The address at the next meeting of the society on Feb. 23 will be given by Dr. Harris on the subject, The Preparation of Meat Products in the Chicago Packing Houses. Dr. Harris is well acquainted with the packing industry, having served as an inspector before coming here, and the address should be a very interesting one.

GOOD OFFER FOR TRAINED TEACHERS.

Manual Training, Agriculture and
Domestic Science Teachers
In Demand.

The college is constantly receiving offers for teachers in high schools and colleges, and in most cases teachers of Domestic Science and Manual Training or Agriculture and Manual Training. It is significant to notice that in nearly every case it is desired that Manual Training be taught in connection with some other subject, and with this in view many of the students would do well to fit themselves to teach this subject.

The college is prepared to give preparation in this branch and any interested in fitting themselves to teach it should confer with Mr. Scull at once and arrange for at least a year's work in his department. A year is the least time for which a recommendation to a position can be given and more is desirable if possible.

Many of the positions open, carry salaries of a thousand dollars or more a year and are well worth looking into.

NEW OIL BEING INVESTIGATED.

Soja Bean Oil Is Object of Interest
in Industrial Chemical
Laboratory.

The department of industrial chemistry has made preparations to carry on some rather extensive tests on soja bean oil. This oil is one of the most recent substitutes for linseed oil, and as the price of linseed has been steadily rising during the past few years, paint manufacturers have been casting about for some cheap and efficient substitute. Soja bean oil is the only thing on the market which seems to fill the requirement, and so it is thought that in the future it will be used to some extent as a substitute for linseed oil which is becoming scarcer all the time.

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The department expects to make some chemical tests of the oil to determine its differences from linseed oil and to devise a method if possible to detect it when used as an adulterant of linseed oil. Later in the spring they expect to make some tests of it on the paint fences to determine its painting qualities compared to those of linseed oil.

Athletic Dance February 21.

None for Me.

I wouldn't be a girl, by Heck!
For all the whole creation:
Why, you wouldn't hardly know yourself,
'Cause you're mostly imitation.
—Ex.

She Did Not Went.

An east Tennessee girl is credited with the following reply to a question as to whether she had been to the fair: "I didn't went, I didn't want to went; and if I had wanted to went, I couldn't have gotten to gwine."—Ex.

Pres Worst was invited to attend the Farmers' institute held at Cavalier, Friday and Saturday, Feb. 11 and 12, and, incidentally to deliver his lecture on Lincoln Friday night.

Was Inexperienced.

Old lawyer (to young partner)
—Did you draw up old Moneybag's will?
Young partner—Yes, sir, and so tight that all the relatives in the world cannot break it.

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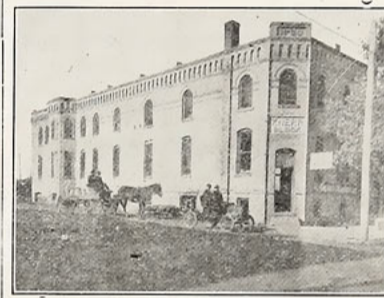
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Old lawyer (with some disgust!)—Next time there is a will to be drawn up I'll do it myself.—Ex.

Prof.—When did the revival of learning begin?
Student.—Before the exam.—Ex.

The warm weather Sunday made the campus a popular promenade and a large number of strollers were seen there during the afternoon.

The band got some strenuous exercise Friday and Saturday nights when they furnished music for the Shriner's Circus.

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FARMERS' INSTITUTE A MOMENTIOUS EVENT
Agricultural And Domestic Science Students Speak On Practical Topics.
INFORMAL HOP FOLLOWS

Those Socially Inclined Remain to Dance After The Speaking.

Last Saturday evening the second Annual Farmers' Institute of the Agricultural Club passed into history, witnessed by a good sized audience of club members and their lady friends. This event is a direct result of the successful institute held a year ago, inaugurating a popular custom very helpful to those interested in agriculture or institute work.

The meeting began at 8 o'clock, Mr. P. J. Olson being chairman of the evening. Mr. McLain Cooper was first introduced, his subject being "The Necessity of Live Stock in North Dakota". The speaker emphasized the necessity of stock raising at this stage of our agricultural depletion, especially advocating sheep as the means of reclaiming the soil fertility and the weed-clean condition of our fields. He might, he stated in connection that Mr. Cooper is an ardent believer in sheep. The speaker was then asked questions, and a general discussion followed as is the custom in the regular meetings.

The chair next introduced Mr. Carl Yerrington, the practical and highly successful agricultural authority from Bottineau County, who delivered a detailed paper on "The Soil". The subject was treated exhaustively giving the history of soil formation, its physical properties, and the soil bacteria and other disorganizing agents were given special attention. Following this discussion, Miss Lillian Pearson of the Domestic Science course, who has had experience assisting Miss Hoover in her lectures over the state, delivered a very interesting, and exhaustive lecture on the Fireless Cooker, which was much appreciated.

Miss Pearson began her address by citing the history of fireless cooking which in the original fashion was done by means of hot stones upon which the food was placed to cook. The Norwegian hay box comes next in memory which had some of the advantages of the present day cooker, but was rather crude. The first demonstration of an actual fireless cooker was at Paris Exposition in 1878, and since then, and particularly in the last few years, they have become very extensively known. The cooker has been improved a great deal by numerous inventions. Still at present there are any desired number of makes and sizes on the market, varying accordingly in price.

The efficiency of the cooker is out of question. For the farm, the ranch, or even the housewife in town, they are of incomparable value. Even Uncle Sam is adopting them for use in the field service.

The principle of the fireless cooker is the retention of heat, which is best done by employing proper insulators around the articles of food to be cooked. There are many forms of these "stoves" on the market employing such an insulation as vacuum, cork, wool, asbestos, etc. Home-made cookers are very effective, one made by the Domestic Science department here out of a wholesale candy pail, lined with sheet asbestos, insulated with wool, and

holding about two quarts, is a very efficient and low priced piece of furniture.

The advantage of the cooker is that it retains all the flavor of the food, there is no fear of burning, and it is a fuel saver, besides a time saver in that it requires no attention after the food is once placed inside. In the cooking of vegetables and cereals, and in the roasting of meats it is unexcelled, also in baking it makes a very good showing, browning the pastry as well as in an ordinary oven.

Immediately after the talk a practical demonstration in the form of cooked oatmeal and baked biscuits was taken from the two fireless cookers on the platform for the occasion, and given to the audience to try. They were pronounced very good by all who tested them, the ladies of the audience especially expressing their approbation. Miss Pearson is to be commended for her successful work and the Club thanks her most heartily.

The next speaker, Mr. John Dinwoodie, another successful resident of Bottineau county, talked on "Feeding and Fitting Show Stock". The speaker discussed show animals and their points from every standpoint of the stock breeder, explaining minutely their feeding and fitting for the show ring at the fairs. The speaker explained, that prior to shipping stock, the certain steps necessary to obtain transportation facilities from the railroad, and then the loading and fitting of the interior of the car, always in such a way as to be of greatest comfort and safety to animals. When once arrived on the show grounds, the rules of the officials should be ascertained and carefully complied with, and your stock gotten in the best condition for the test to which they will be subject before the judge. Mr. Dinwoodie further explained the many tricks now rapidly vanishing from the show rings, that have been resorted to in order that an animal may be wrongly judged in a class. Further, a general routine was given employed by most of our local showmen, starting in July at Valley City, following the different fairs, till the final windup at the International in Chicago in December, which of course is the most important.

The last speaker on the program, Mr. Cal Hennis of past fame, next took the floor, and delivered a very interesting address on "Co-operation among Farmers". The speaker believes that through co-operation among farmers, many of the evils of country life as now existant will be remedied, the price for products will be increased to the producer farmer. And the middleman, that huge factor in the present cost of high living will be entirely eliminated, thus decreasing the living expenses, at the same time increasing the farmers' prices for products.

After the close of the meeting, the floor was cleared for dancing, and a real jolly informal was held in the form of the old fashioned country dance. The orchestra of two violinists, and piano player did their best, to tease out the music, and most of the time did very well, but had the great misfortune to stop short occasionally while the dancers were going thru one of their fancy maneuvers.

The party was further swelled by the advent of the merry throng of Alph Alpha Deltas and their Dorm. friends from the social ses-

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sion held at the dormitory, and later by a number of Sophomores. After the many two steps, and one round of the now almost extinct "square dance", the musicians were given peace, and the party broke up a little after eleven, feeling rather pleased over the pranks of the evening.

Matinees at the Fargo opera-house Monday, Thursday and Saturday. 10 cents to any part of the theatre.

Hubertz
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J. Allen Clark, Publisher

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COMING EVENTS.

Feb. 18.
 First Annual Short Course De-
 clamatory Contest
 Feb. 19.
 A. C. vs. U. N. D. in A. C. Armory.
 Feb. 22.
 Y. W. C. A. play "Our Girls in
 Camp."
 Feb. 25.
 Annual Oratorical Contest.
 Feb. 26.
 A. C. vs. Fargo College in A. C.
 Armory.
 March 4.
 Non-Partisan National Political
 Convention.
 March 5.
 A. C. vs. Wahpeton in A. C. Ar-
 mory.
 March 11.
 Sacred Cantata Bethany.
 March 12.
 A. C. vs. U. N. D. at Grand Forks.
 March 23.
 Farm Husbandry Commencement
 Exercises.

Now that the Student Council has finally adopted the new constitution a number of clauses go into effect which will cause a considerable change in the political situation at the college. The following extracts show the most important innovations which have been made:

"Section 3. Its (the Council's) officers shall consist of a president, vice-president, secretary, treasurer and editor-in-chief and business manager of the College Spectrum, all of whom must be bona fide members of the Junior or Senior classes during the time in which they hold office."

By-Law 3.—All officers of the council shall be elected on the second Monday in March of each year, and shall assume their duties at the close of the spring term and shall hold office for the term of one year.

"By-Law 4. All candidates for the office of editor or business manager of the Spectrum shall an-

nounce their candidacy at least ten days before the time of election, either through the columns of the Spectrum or by notice upon the bulletin board in the Administration Building."

Probably the most striking change is that in the time of the election, which this year will occur on March 14. This rather early date was established so that the short course representatives would be present at the time of the election. As the officers do not assume their duties till the close of the spring term this amendment will make no particular difference, save that the campaign will have to begin earlier.

In requiring that all officers of the council shall be members of the two upper classes no very sweeping change has been made. While this was not embodied in the old constitution it has always been more or less strictly adhered to.

The third provision quoted is a decidedly new departure. Heretofore candidates have come out at any time up to the hour of the election and in many cases the voters have not known until the last moment who they were to be. By requiring those who wish to run for the offices of editor and business manager of the Spectrum to announce their candidacy at least ten days in advance everyone will definitely know who is in the field, and will be able to think the matter over fully before the time of election.

To sum up the whole matter, it is high time that the students begin to think of who the student officers for the next year are to be. Particularly is this true of the Spectrum officials. Since it is necessary for candidates to announce themselves at least ten days in advance of the election, any announcements of this nature which are to appear in the Spectrum must come out in the next two issues, on Feb. 22 and March 1. The issue for March 7 will be too late of this purpose as it is less than a week before the election.

Accordingly every student is urged to give the matter immediate and serious consideration. There are certainly a number of persons in the present Junior and Sophomore classes who are perfectly competent to fill these positions and they are urged not to be backward in entering the field. Those who are not aspirants for the positions themselves should endeavor to persuade others who are well fitted for the positions to become candidates.

Prof. Richards received word Monday of the death of his father at Madison, Wis., and left for that place on an afternoon train. Mr. Richards had been in ill health for some time so that the news of his death was not altogether unexpected. Prof. Richards has the heartfelt sympathy of the entire institution in his bereavement.

"Who's Boss, You or I?" By Dr. Leonard Thursday.

The North Dakota Agricultural College

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A very interesting piece of apparatus has been received by the department of steam and experimental engineering in the shape of an oscillatory magneto donated by the International Harvester Co. This has been attached to one of their engines and works very satisfactorily.

"Who's Boss, You or I?" Come to the Y. M. C. A. meeting Thursday afternoon and find out.

Beginning next week all the exercises in the steam and gas labs will be changed, as this marks the middle of the winter term.

The apparatus for determining the acceleration of gravity has been completed and is now ready for the class in physics.

Dean Keene has recently received from the Warren Webster Heating Co. a letter stating that they would send him diagrams of their heating system to be used in the work at school here.

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"Who's Boss, You or I?" By Dr. Leonard Thursday.

Would that the race of women never existed—except for me alone.—The Modern Fusser (A la Euripides.)

"Who's Boss, You or I?" By Dr. Leonard Thursday.

He was an old darkey. He wore no overcoat, and the icy wind twisted his threadbare clothes about his shriveled body. "Wind," he demanded, whimsically, "whar was yo' dis time las' July?"—Ex.

An amateur that can sing and won't sing, ought to have a medal.—Ex.

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ALPH ALPHA DELTS ARE ENTERTAINED

Club Men Are Guests At Party Given At Dormitory Saturday Evening.

The members of the Alpha Alpha Delts boarding club were entertained at the dormitory last Saturday evening by some of their lady friends. The parlors were tastily decorated with hearts and other emblems of St. Valentine. The girls invented rather a unique way of choosing partners for the evenings entertainment, which consisted of playing hearts and several guessing games. A curtain was put up and then each girl put her hand through the curtain and each gentleman put a ring upon the hand of one of the girls, then by identifying the rings partners were chosen.

Later in the evening dainty refreshments were served consisting of brick ice cream, inlaid with hearts in red, and angel food cake. When the party broke up a number of the couples went up to the Armory where they joined in the dancing which was taking place there.

Y. M. C. A.

There was a big attendance at the Y. M. C. A. meeting again last Wednesday when Prof. Arvoll spoke on the subject, Manufacturing Citizens.

The chief thought brought out in the address was the power of initiative. It is this quality which is the origin of all human achievement, for without it nothing can be accomplished. The individual or collection of individuals who possess initiative are always the ones who win the best things of life.

This point was illustrated by a number of instances of individual and national achievement. In closing the value of a college education in the development of initiative was mentioned. It is only the well trained mind that can intelligently direct the efforts of mankind to obtain the best results.

German Club.

The German Club held its regular weekly meeting Friday. Though a number of the members

were not present, a profitable and pleasant hour was spent in guessing games and conversation.

Y. W. C. A.

At the last meeting of the association which was held at the Dormitory on last Wednesday evening, the program was necessarily varied on account of the absence of the leader. The meeting was converted into a service of prayer and praise and a half a hour was considered well spent.

Mrs. Marshall will lead the next meeting on the subject "The Power of Love."

Mrs. Bell was hostess to several of the members of the faculty at an 8 o'clock breakfast on last Sunday morning.

Willard Banquetted.

Professor Willard was tendered a farewell banquet by a number of the faculty Friday evening. The banquet was served at Pirie's.

Those who were present, in addition to the honor guests, were Profs. McArdle Weeks, Ince, Beckwith, Bell and White. A most pleasant evening was spent by all. Mr. Willard is now fully installed in his new position with the Northern Pacific railroad.

Athletic Dance February 21.

The February number of the "American Treshermen" is a specially illustrated number, gotten out in very beautiful form. The leading article is by Professor H. L. Bolley on seed inspection and the value of the same. This article is one of the most carefully written that Professor Bolley has prepared to explain this interesting agricultural topic.

In Poly Science.

Carl—If the house passes a bill and sends it to the senate and the senate amends the bill and sends it to the house, but the house refuses to pass the bill with the amendment and amends it and returns it to the senate with amendment added, and the senate refuses the amendment offered by the house, what happens?

Prof. R.—(Blankly) —Beg pardon?
 Carl repeats.
 Prof. R.—I don't think so.—
 Ex.

When arguing with a fool, remember the fool is doing the same thing.—Ex.

Instead of crying over spilled milk, just crack another coconut.—Ex.

Kastner—I don't understand how you can learn boxing by correspondence. How can you get the practice?

Wilson—Oh, you get your practice licking stamps.—Ex.

RULES ADOPTED.

At the regular meeting of the faculty last Friday the rules for intercollegiate athletics, which were adopted at the recent conference of representatives from the colleges of North and South Dakota and Minnesota, were taken

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up and favorably passed upon. It is thought that these rules will be quite sufficient to govern all contests between the A. C. and the U. N. D.

As soon as a majority of the colleges represented in the conference pass favorably on the rules they will go into effect.

"Reveries and other Poems," is the title of a book by Gottfried Hult. Prof. Hult was formerly head of the department of English at this institution and is now professor of Greek and English at the University of North Dakota.

A number of the poems in this book have been published in the Century and other magazines, and their publication in book form speaks highly of their value.

This book contains a number of

exceedingly interesting short poems upon various themes. The publishers are G. P. Putnam & Sons, N. Y. and copies may be secured through the book store.

The lecture for the Grand for next Sunday evening is Mr. Sveinbjorn Johnson, of the legislative reference library of Bismarck. Mr. Johnson's subject will be "Practical Methods for Improving City Government." The subject is a very timely one in Fargo owing to the pending election. Mr. Johnson was to have delivered a lecture two weeks ago but this was postponed until next Sunday evening.

"Who's Boss, You or I?" Come to the Y. M. C. A. meeting Thursday afternoon and find out.

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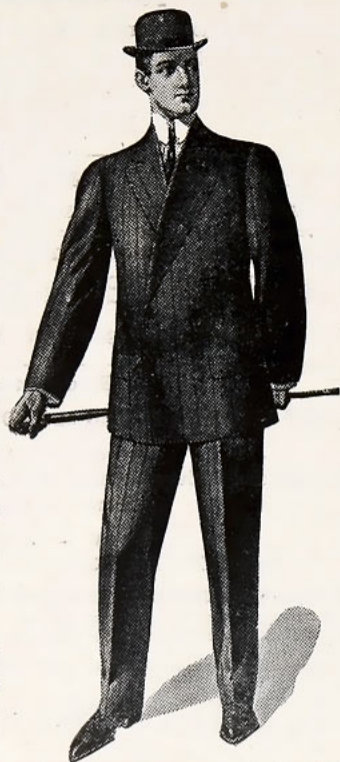
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STOCK JUDGING CONTEST IS REMODELED.

Short Course Men to Have Separate Contest—New Prizes Are Offered.

As all the prizes in the Stock Judging Contest were won permanently last year, the whole contest will be somewhat remodeled this year.

The plan is to have a special contest for the winter students so that they will not have to compete with the long course and Farm Husbandry men. Another contest will be open to all students who have ever taken stock judging, while the regular contest will, of course, be open only to long course and Farm Husbandry students.

Below is a list of the prizes offered in the contests this season:

List Of Prizes Offered For Proficiency in Stock Judging Live Stock Judging Contest 1910.

Regular Prizes.

1. A Silver Cup donated by the college to College Course or Farm Husbandry student showing greatest proficiency in judging all classes of live stock.

2. A Silver Cup donated by the North Dakota Live Stock Association to Winter Schedule student showing greatest proficiency in stock judging.

Special Prizes.

Student showing greatest proficiency in judging horses, copy of Johnstone's "The Horse Book."
 Student showing greatest proficiency in judging beef cattle, a year's subscription to the "Breeder's Gazette".

Student showing greatest proficiency in judging sheep, a year's subscription to the "American Sheep Breeder."

Student showing greatest proficiency in judging swine, copy of "Disease of Swine" by Craig.

Student showing greatest proficiency in judging dairy cattle, copy of "Gurler's Book on Dairying."

Rules and Regulations Governing The Student's Live Stock Judging Contest. North Dakota Agricultural College, 1910.

Rule 1. The object of the Annual Stock Judging Contest shall be to determine the degree of proficiency in stock judging attained by the students taking the work and to determine the person to whom the prizes offered shall be awarded.

Rule 2. Any student registered in the Four Year Course in Agriculture or in the Farm Husbandry Course, who makes the highest mark in the stock judging contest, will be awarded a handsome silver cup; however it must be won twice before it become the permanent property of the winner.

Rule 4. No person will be eligible to enter the contest unless they are regularly enrolled as students of stock judging, during the term in which the contest is held or were enrolled in the classes in the fall term, preceding the term of the contest,—unless they have won the prizes mentioned in Rule 3 and 4 in a previous contest. No student will be allowed to compete for the cups more than three times.

Rule 5. Relating to Special Prizes. The special prizes are open to competition to all students that are eligible to compete for the regular prizes. A student winning any of the regular prizes offered shall not be eligible to receive any of the special prizes offered.

Rule 6. The list of students eligible to the final contest shall consist of not to exceed five students from each of the judging sections, who have the highest standing in the sections and all students after the year 1910, who have been winners of the silver cups in previous contests.

Rule 7. Decisions shall be based upon the percentage basis,—fifty (50) points shall be awarded for perfect reasons; forty (40) points for correct placing and ten (10) points for method of examining the animals.

"The Hub" knows what the college boys want.

NEW CONSTITUTION FINALLY ADOPTED

Student Council Passes Amended Constitution For Second Time.

The Student Council held its second meeting Thursday afternoon, when the proposed revision of the old constitution was brought up for its second reading, and once more passed by an unanimous vote. Accordingly the amended constitution, as it appeared in a recent issue of the Spectrum is now in power, and the Council is fully organized.

After the constitution had been passed upon the athletic situation was taken up, and the matter of taking over the affairs of the former Athletic Association was discussed. Mr. Nemzek was called in to give a report of the final meeting of the Athletic Association. A committee was finally appointed consisting of Messrs. P. J. Olson, Lough and Williams to look into the situation in detail and submit a final report at the next meeting.

After this an amendment was made to the by-laws, making special provision for the classes that elected representatives to the council later than the specified time. This provision is only for this year and provides that representatives may be elected at any time. The classes which will be added to those now represented will be the Pharmacists and the first and second year Preps. Mr. Parker has already been elected as the representative of the Phar-

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macists and the Prep classes will organize in the near future.

A committee was also appointed to look up the Oratorical Association and to find if the Athenian and Philomathian literary societies are willing that the duties of the former association should be taken over by the council.

This closed the business of the session and the council was adjourned. Another meeting will probably be held within the next two weeks to act on the findings of the committees mentioned.

SOPHS MAKE MERRY SATURDAY EVENING

Sleigh Ride, Refreshments And Games Form Amusement Of Occasion.

The Sophomores got together for a social session in Francis Hall Saturday evening and spent a jolly time at various amusements. First on the list of attractions was a sleigh ride. A circuit of Fargo and Moorhead was made, over an hour being spent before the party returned to Fran-

cis Hall to partake of the refreshments which had been provided for the occasion.

After the refreshments had been fully enjoyed various games were indulged in, until nearly midnight when the party broke up. Everyone reports a fine time and the Sophomores are well pleased with their first attempt for the year.

Athletic Dance February 21.

Mission Study Class.

The class in Mission Study was entertained by Misses Fern Dynes and Lucy Cockburn on last Saturday afternoon from four to five o'clock. The hour was pleasantly spent in needle work and Miss Dynes read an interesting paper on the late Student Volunteer Convention.

On next Saturday afternoon the class will meet at the home of Miss Kathryn Grest all girls especially interested along missionary lines are urged to be present.

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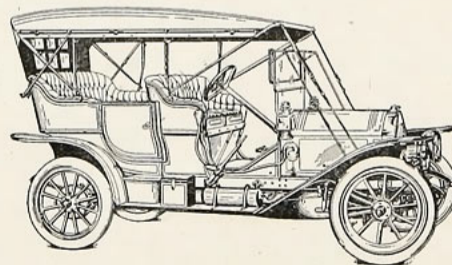
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PERSONAL

Miss Clara Peterson is slowly recovering from the LaGrippe.

Professor Bolley speaks today at Amenia on "Farm Home Sanitation."

Miss Lucy Carlin attended the Junior Prom. at the "U" last Tuesday.

Prof. Churchhill will deliver a lecture on weeds at Cando next week.

Miss Florence Hunt has been suffering for several days with a severe attack of the LaGrippe.

Herman Halland, who for some time past has been very sick at St. Luke's Hospital, is rapidly improving.

The band furnished music for the Shriner's Circus Friday and Saturday.

Miss Louise Arvold of White Water, Wisconsin, has arrived in Fargo to spend several months visiting with Prof. and Mrs. Arvold.

Mrs. Billings of Lisbon visited her daughter at the Dormitory last week.

On account of illness at her boarding house, Miss Inga Sundahl is spending a few days at the Dormitory.

A meeting of the Editorial association was held in Fargo last Friday, Feb. 11. The attendance was large and all present report a very profitable meeting.

Dean Keene will give an illustrated lecture at New Rockford on modern lighting devices some time this week.

This week Miss Hoover will speak at Hankinson, Fairmount, and Jamestown. She will be assisted by Miss McKay at Hankinson and Fairmount and by Mrs. Campbell at Jamestown.

During the summer school a course of ten or twelve lessons in cooking will be offered for the down town ladies.

Prof. and Mrs. Arvold have moved into their apartments in the Monticello Flats on Broadway.

Students who are interested in veterinary work will be given an opportunity to visit the dissection room and watch the work carried on and explained two hours of each week.

Registrar Parrott posted the list of students which he had been working on for some time early last week and it has been an object of great interest ever since.

One of the towers on Ceres Hall is now nearly completed and the other one is in the process of construction. When these are done the exterior of the building will be nearly finished.

W. W. Brown of Amenia, N. D., was a visitor in the Animal Husbandry department on Thursday of last week, and while there helped to settle a heated argument among the advanced stock judging students as to the placing of a ring of hogs.

The Y. M. C. A. is trying to raise enough money to send ten delegates to Lake Geneva next summer. Students have already subscribed over one hundred dollars for this purpose, some of the students being very generous with their gifts. It also speaks well for the hustling ability of Mr. Mendenhall.

Mrs. Clapp and daughter visited the Home Economics Department last week.

A number of Dormitory girls attended the Shriners Circus last Friday evening.

Miss Beatrice Alm spent the week end in Wahpeton visiting friends.

So many of the students have been suffering with the grip during the past week that individual mention is almost impossible. At latest report the number of able bodied people about the campus is steadily decreasing.

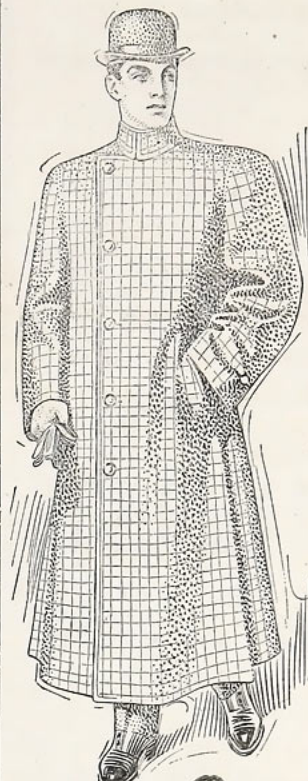
Professor Waldron received a letter from Tesengton, the county seat of Wells county requesting him to assist in laying out a new cemetery. Professor Waldron is contemplating a trip to Tesengton in the near future to see what can be done.

Professor Waldron has completed the plans for the River View hospital at Valley City. The hospital is so situated that a fine view is to be had, and if the plans are carried out the hospital grounds will be greatly improved in looks.

President Worst and Professor Waldron will make a trip to Wahpeton to attend the meeting of the Association of Education which will be held at that place Feb. 18.

A club is to be formed among the Domestic Science girls at which they will give addresses and discuss things pertaining to their work. The purpose of the club is to prepare the girls so that they can do institute or other work in which they are required to do public speaking. After papers are given they will be discussed by the club and questions may be asked the speaker.

President Worst is in receipt of numerous inquiries from high schools officials in Minnesota and this state relative to teachers for elementary agriculture, domestic science and manual training. For the teaching of these subjects there is a growing demand and at better wages than for the traditional subjects. Recognizing the necessity for emphasizing this type of education, the Nelson Act makes special provision for preparing teachers at the agricultu-



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CASTALIANS WIN
IN DECLAMATORY
 (Continued from page 1.)

of the Castalian society while Mr. John Kerr, a Hesperian, was considered winner of the silver medal.

There was also a third prize offered—an A. C. sofa pillow which was presented by the College Book Store, and it went to Miss Inga Sundahl, also a member of the Castalian Literary society.—The medals were awarded by Supri A. H. Parrott and Prof. Kirshman. Prof. Kirchman, Prof. Randlett and Miss Fowler acted as judges.

The contest was considered a success in every respect and it will be looked forward to with greater interest and enthusiasm the coming year as both medals have to be won again before they become the permanent property of the winners.

BAND MAKES SECOND PILGRIMAGE.

Cassleton Is Scene of Third Concert—Trip Is Short But Lively.

The band made its second trip out of town last Tuesday night when a concert was given at Cassleton. This time the trip only occupied a few hours as the boys left in the evening and returned on a later train the same night.

The party arrived in Cassleton shortly after seven and after depositing the instruments and equipment in the opera house spent the hour before the concert in inspecting the town.

The curtain went up at 8:15 and the same program was given as on former occasions, with the exception that an unusually large number of encores was called for. The program proved rather a hard one for the band men as it was necessary to play rather rapidly to make connections with the 10:30 train. The members were in good trim, however, and accordingly the intermission between numbers was made rather short.

After the concert the band went directly to the depot and boarded the 10:30 train for Fargo, reaching here about midnight. Quite a number of A. C. people accompanied the band and jolly times were had on the train both going and coming.

Dr. Dunham, City Dairy Inspector, was a visitor at the Veterinary department Friday.

Let's all go to Moorhead and get L. System clothes, "The Hub."

The Glee Club is now in a thriving condition and meets regularly every Sunday in Music Hall for practice. A goodly number have joined and this promises to be one of the popular organizations about the college.

No More Free Razors.

The Biological Department heretofore has been furnishing the dissecting apparatus for the students. It has however decided to discontinue doing so. It has been found that the student does not respect the razors and dissecting instruments that are furnished as much as he should. They are used for all sorts of purposes and as a result a student hardly ever has a scalpel or razor fit for work.

Commencing with the spring term students must buy these for themselves. Professor Bolley, has however, made arrangements with one of the leading firms whereby the bookstore will be able to furnish these at a very low rate, a neat set of biological dissecting tools being enclosed in a leatherette case. Commencing with the spring term you will be able to procure the same at the bookstore.

Proverbs.

A book that remains shut is but a block.

Bad is the sack that will not bear patching.

Critics are like brushes of other people's clothes.

Danger past, God is forgotten.

Fall not out with a friend for a trifle.

Good advice is never out of season.

Happy people shall have many friends.

If a man would learn to pray, let him go to sea.

Judge the laughter by the mother.

Kind words don't wear out the tongue.

Let the giver be silent and the receiver speak.

Mock not a cobbler for his black thumbs.

Not to advance is to recede.

Of a little, take a little and leave a little.

Past labor is pleasant.

Quantity without quality is little thought of.

Rust wastes more than use.

Second thoughts are best.

Take the will for the deed.

Vice is learned without a school master.

Were fools silent they would pass for wise.

Look out for the cars.

Young gambler—old beggar.

Zeal is a bad servant.—Ex.

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