



# THE WEEKLY SPECTRUM

Published every Tuesday of the school year by the students of the North Dakota Agricultural College, at the Ulsaker Printing Company, 519 Second Avenue, North, Fargo, N. Dak.

Edwin M. Evingson, '12.....Business Manager

The Weekly Spectrum appreciates contributions of local interest from anyone. These should be addressed to the editor. Cases of non-delivery and other business matters should be referred to the business manager.

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The college year is now half over. Now is the time to think over what you have done since you came here the first part of the term and what you will do the rest of the year. Now the Seniors are aware of what they have to do before they graduate and are beginning to put the finishing touches on what they have learned the last three and a half years. Many of them are also beginning to think seriously of what they are going to do after they graduate. The Senior Farm Husbandry boys are beginning to make preparations for their graduation exercises which will come March 21st, while this is the time the short course students usually begin to think of leaving for home. This is also the time when aspirants for office in the student council should be beginning to look the political situation over at the A. C. Those who intend to announce their candidacy for editor-in-chief, or business manager of the Spectrum, in the columns of the Spectrum, must do so before the 26th of this month to comply with the constitution of the student council. This is also the time when we have the real beginning of the basketball season, as far as games are concerned. Up to this time the games have been of a more or less preliminary order, so that our team could be up in the best of condition to play the important games, one of which is the game next Saturday, when we play Fargo College.

Next Monday is Lincoln's Birthday. This will be a half holiday for A. C. students, as classes will be in session only the first two hours of the morning. From 10:00 to 11:00 appropriate exercises will be given in commemoration of his birthday. The rest of the day we have to ourselves. On Washington's birthday there will be no classes of any kind during the whole day.

An important change in the matter of handing in credits was decided upon at the Faculty meeting Friday afternoon. Hereafter all instructors will hand in only one mark for each subject which a student is taking instead of two as at present, when the class standing and examination mark are handed in separately. The instructors will now average these two marks, giving about twice as much weight to the class standing as to the examination mark. This will make it easier to keep a record of the standings. It will also help to relieve the scare which many students have of the exams and induce them to strive for better class standings instead, which is more desirable.

Next Saturday we will play Fargo College on their home floor. Every Fargo College student will be there, and they will be there to give their team all the support which they can fairly give it by rooting, and in other ways showing their enthusiasm. Fargo College has lost to our basketball team so many times the last few years that they are determined to win this game at any cost. This year they have the team to back them. But we have a team in which we have as much confidence as they have. They have delivered the goods at every game this winter. In Fargo College games they always do a little better than we expect them to do so it can be depended that the game will be worth seeing. By comparative scores the teams are also quite evenly matched. The question as to who will win or lose will depend largely on the support which the teams get that evening. It is up to us to do there to do something. We must do some rooting and rooting of the

right kind. That means we must yell together. This is difficult without some practice and without the proper leadership. For this reason the old rooter clubs should get together once or twice during the week and do some practicing. Some more of these clubs might just as well organize. There is no reason why every class cannot have a rooter club of its own as the Sophomores now have. Everybody should get together and try to make our team victorious against Fargo College.

In the winter term of most of the last few years, we have had some all-college event in which all the students of the institution could take part. Last year we had the Political Convention. It was an immense success, and attracted attention over all parts of the country. Three years ago we had the all college banquet. This was one of the most enjoyable events in the history of the college. Still further back we had the Cyclone Circus. All of these events were valuable in bringing our students closer together. This year there is a need for some similar function, something which we can all take in and boost for, and something which will boost the college at the same time.

On account of the rigorous weather any out-of-doors event is quite out of the question. Besides it is something along public speaking lines that we desire. The basketball games furnish athletic entertainment. What this event shall be depends on the students themselves.

## HESPERIANS.

At a recent meeting of the Hesperian Literary Society the question "Resolved that Women Should Have the Right of Suffrage in the state of North Dakota," was debated. The affirmative side of the question won the debate. The winning team was composed of Boyd Thompson and Ralph Dutee, while those on the negative team were Messrs. Christianson and Mikkelson. This debate attracted considerable attention among the ladies of the city, and several ladies were present on the evening of the debate to listen to the arguments.

## AGRICULTURAL CLUB.

The Agricultural Club met early Friday night and had a short program before the declamatory contest. Ray Markland gave a very interesting talk on raising swine in North Dakota. He gave his own experiences in raising this class of live stock. W. F. Dunwoodie gave a talk that was appreciated very much. He gave some interesting factors in regard to crop rotation for North Dakota conditions. No meeting will be held Friday as the Short Course Declamatory Contest will be given under the auspices of the club.

## HAVE YOU NOTICED IT?

We have not heard any statistics on measurements tending to show marked improvement in girls' physiques at this institution, due to gymnastic training, and not being in the measuring business ourselves, we do not know if this is the case. However the following from the Carletonia shows what has been accomplished at Carleton in this way: "Physical examinations this past week, among the Freshman women have shown marked physical improvement since the beginning of the semester. Walking positions, standing positions and the general health are improved; stooped shoulders are thrown back, heads up and chests up the whole carriage is more graceful and conducive to good health." "The average chest expansion of

the women upon entering college was 3.87 inches; at the end of but little more than four months this average has been increased to 4.5 inches. The average waist expansion has changed from 3.84 to 4.25 inches. The chest has been broadened by 1.35 inches and the width of the back narrowed by 1.85 inches. The more erect positions have added to the height of practically all the Freshmen.

"Of all the training of the college course, the physical education is by no means a small factor, as is shown by the improved health and physique after even a short period of gymnasium training."

The Romance of the Reaper is a tour of the agricultural world made from a comfortable seat. Don't miss this good show, to be given at the Armory, Saturday, February 10th, at 8:15 p. m. Admission free.

## HESPERIAN

At the regular meeting of the Hesperian Literary Society on Friday, the following program was rendered.

Debate: Resolved, that the United States should add to the efficiency of her navy. The affirmative, upheld by William Emery won the debate. The negative side of the question was defended by Winnie Crouch.

Harold Bachman gave a short essay on the life of R. T. Crane. A general discussion followed this showing the interest that the members of the society have been taking in the recent articles written by this man.

John Kerr next gave a talk upon the "Fertility of the Soil." He advanced some original ideas with reference to the raising of legumes and his remarks were very well received.

The next number on the program was a reading by Charles Emery entitled "The Schoolmaster at Cranberry Gulch."

A short business meeting followed this program at which plans for some special meetings during the winter were discussed.

These meetings are very interesting and it is hoped that all High Schoolboys will take advantage of the opportunity to attend at least a part of these meetings even if they do not feel that they have the time to take an active part in them themselves.

If you want good candy, tomorrow afternoon is the time to get it. During the afternoon the Y. M. C. A. girls will sell candy on the first floor of the Engineering building. Every bit of it will be home made and will be made after the famous recipes which has made their candy famous at the basketball games in past years. Be there and get a supply which will last a week, but be there early or others will get it all before you arrive.

Dynes in Farm Crops: "Mr. McKee, how deep should wheat be sowed?"  
 McKee: "Between 3 and 10 inches."

Buy your Candy tomorrow from the Y. W. C. A. girls.

The Copper Kettle Inn has given "feeds" to quite a number of evening sleighing parties lately.

The A. L. Lever bill or Hoke Smith bill as it is known in the senate, and which provides for government aid to agricultural colleges doing extension work has been introduced in congress, and indications are very good that it will pass. The only thing against it is the fact that the democrats which now have control of the house are bending all efforts to practice every possible economy so they can make a record for low expenditures for this session of congress, and are cutting every appropriation wherever possible.

Edmund Vance Cooke will speak here Feb. 29.

President Worst gives an address today before the Mouse River Loop Farmers Association. On either Friday or Saturday he will deliver an address at the Corn and Clover Convention at Grand Forks.

Several members of the Enderlin basketball team, which was here in Fargo Saturday to play the D. B. C., took advantage of their chance to inspect the A. C. grounds.

Prof. Remington entertained his Sunday school class at his home Saturday evening.

Monday morning target practice for Company B was commenced in the gallery in the Chemistry building. This will continue for the next several weeks until they are proficient in the art of shooting, after which company A will start gallery practice.

# The North Dakota Agricultural College

For Completeness of Equipment and Faculties for Instruction is unsurpassed in the Northwest

## The College Department offers Eleven full Courses viz:

Agriculture	Civil Engineering	Biologic Science
Mechanical Engineering	Home Economics	General Science
Education	Pharmaceutical Chemistry	Chemical Engineering
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The courses are available to those who have completed the equivalent of a good high school training.  
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## The Agricultural and Manual Training High School offers complete secondary courses in:

Agriculture	Engineering and Manual Training	Commerce
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These courses all fit fully for college entrance

## Special Courses:

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		Power Machinery	

A Complete Commercial Training is Offered to All Students

## THIS COLLEGE

OFFERS to the young people of this state an education which is thoroughly in line with modern thought and demands. It spends no time on dead languages or such subjects as are of little practical value. It aims to fit young men and young women for responsible positions in life. The demand of the present is for men and women who can think and investigate for themselves; who can deal with the social, agricultural and industrial problems of the day. This demand the Agricultural College is attempting to supply.

The Laboratories and Shops are Thoroughly Equipped  
 The Instructors are Specialists in their respective lines  
 Exceptional Advantages are offered in Biology, Chemistry, Domestic Science, Literature, Mathematics, Engineering and Veterinary Science

Graduates from approved High Schools are admitted to the Freshman classes of all courses.  
 Credit is allowed in the Agricultural and Manual Training High Schools for all work done in the country schools.

Tuition Free. Board and Room \$3.75 to \$5.00 per week.  
 For Catalogs and Circulars address the Registrar

Agricultural College, North Dakota  
 Farm Husbandry, Power Machinery and Homemakers' Courses Begin Oct. 16th

## Special Rates to Students

The exchange of photographs of class members and fellow students should not be overlooked because of the many reminiscences and associations they will recall in years to come. You will then value them more than you perhaps do now.  
 We are rapidly establishing a reputation for doing the best work at the most reasonable prices ever offered in Fargo. Call and see us.

DORGE & JANSRUD, Photographers  
 112 Broadway, over Palm Theatre  
 Formerly Swem Studio

Prof. Bolley spoke before the Fargo Commercial club last Saturday noon on the subject of pure seed. Prof. Holden of Ames, Iowa, was a guest of Prof. Waldron at dinner last Sunday.

The Botany laboratory was a point of great interest to several of the young gentlemen of the college last Saturday when about twelve of the Ceres Hall young ladies, with Big Dick Bjornson presiding, were engaged "for one day only," in wrapping up Prof. Bolley's poster bulletins.

Supt. and Mrs. Hess of the Crookston High Schools were visitors on the campus the last of the week. They were especially interested in the work in Home Economics. They were accompanied by Mr. Kutz of one of the Minnesota schools. All were to attend the teachers convention in Moorhead.



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