

THE WEEKLY SPECTRUM

The Official Publication of the Students Council.

VOL. XIX. NO. 25.

NORTH DAKOTA AGRICULTURAL COLLEGE, TUESDAY, MARCH, 26 1912

5 Cents a Copy.

"A Box of Monkeys" Delighted Audience

Dancing After Play Was An Enjoyable Feature.

Before a large audience, conspicuous for its good representation of students and friends from the city, and its miserly attendance of members of the faculty, a cast composed of students of the Western School of Expression, some of whom were also A. C. students, presented the farce, "A Box of Monkeys," and scored a decided hit, Friday evening. The entire cast were excellent and showed the effects of good coaching by their director, Mrs. Jessie Jepson Remington.

Royal Drummond, as Edward Ralston, a promising young American, and half owner of the Sierra Gold Mine, although handicapped by his youthful countenance, played his part like an old timer, and he promises to become one of the best amateur actors in the city. As a gushing young American lover, he seemed to be greatly at ease.

Chester Holkevig as Chauncey Oglethorpe, was up against a hard proposition, as he was forced to delineate a character which was a great contrast to his own, and as a bashful and droll English dude he showed great versatility. His proposal to Lady Llandpoore brought down the house.

Hettie Amsdell, cleverly made up to represent Mrs. Ondego-Jhones, an admirer of rank, was good. Her niece, Sierra Bengaline, represented by Eunice Jacobson, displayed the American girls' dash and fascination to good advantage. As an ingenue for a stock company, she would be a success.

Kathryn York, as Lady Guinevere Llandpoore, an English primrose, was very clever, especially during the second act, where her dignified jig was a feature.

The farce abounded in funny situations and kept the appreciative audience in constant uproar.

The intermission between the two acts was filled in by music by the orchestra, and a reading by Reginald Colley.

Immediately after the play, the floor was cleared and about 125 couples danced a program of ten dances, and all departed to catch the last car, voting the Alpha Mu fraternity, under whose auspices the affair was held, delightful hosts.



FRANK DARROW.
One of the Cleverest Basketball Players in the Northwest.

SUDRO AND PUTT PROMOTED.

At the meeting of the board of trustees, Mr. Sudro was promoted from asst. Professor to Professor of Pharmacognosy, and Dr. Putt was made Professor of Materia Medica and Therapeutics. Prof. Sudro and Dr. Putt are both specialists in their lines and have done some very valuable work in their departments. Their promotion is a well deserved recognition of their ability.

Mendenhall furnished quite a bit of amusement for a large number of people sitting around him in church Sunday night by going through a series of motions showing what a sleepy man will do in church. For further inquiries see Dean.



THE A. C. BASKETBALL SQUAD FOR 1912.
(From left to right) Sitting: Coach Reuber; Gorman, utility; Captain Wheeler, center; Nolet, forward; Student Manager Colley. Standing: Opdahl, guard; Hackett, forward; Bentley, center; Bolsinger, guard.

CHAMBERLAIN TALKS

Commencement Banquet at Copper Kettle Inn a Very Enjoyable Event. Splendid Toasts Were Given.

Eighteen of our young men received certificates of the completion of three year courses last Thursday evening. Sixteen of them graduated from the Farm Husbandry course and two from the Power Machinery course.

The most interesting part of the exercise was the commencement banquet held at the Copper Kettle Inn. After a splendid feed, several members of the class responded with toasts. Robert Peterson spoke on the social center in the country. The consolidated school, said he, was the ideal place for the community to meet and exchange ideas.

Joseph Dawson spoke of the farmer as a business man. He cannot determine where he was making phazied the fact that a farmer could money or losing money unless he used business methods.

Louis Leet played a violin solo which was greatly appreciated.

"A change of sentiment" was the subject of Fred Lowe's toast. He told of how the farmer was originally held in high estimation by the by the world and then how through isolation, without the interchange of ideas he fell behind in the race of progress. Now the farmer is again coming to this own. With agricultural colleges, better rural schools and with better means for the interchange of ideas he is again winning back his place in society.

Steini Myrdahl told why they would find greater opportunities on the farm than in any other occupation.

Dean Shepperd responded to the toast "After Graduation—What?" Mark Brindle acted as toastmaster. Guests of honor were Mr. Chamberlain, Pres. Worst and Dean Shepperd. Many parents and relatives of the graduates were present.

About eight o'clock all went to the Armory for the commencement program.

The first number was a trombone quartet—Annie Laurie—arranged by Bush—Putnam—by Palmer Foss, Roger Aamadon, Myron Bachman, and Ben Barrett after which the speaker of the evening Hon. A. E. Chamberlain was introduced.

He complimented the boys on the splendid toasts at the banquet. These were the kind of young men, said he, which the state would be better off for having in their midst.

"In no section of the country has a young man better chances for success than right here." "To be successful any place, we must be able to see opportunities and then grasp them." Having an education should not relieve any person from washing. "There never was a time when the best of anything was not in demand at a good price."

"Compel respect for no one will esteem you higher than you esteem yourself."

He told of his confidence and interest in the farm husbandry men because results are always seen wherever they go.

The Misses Mikkelson and Shelver gave a vocal duet—"The Crisom Glow of Sunset Fades" by Root—accompanied by Misses Grasse and Leet, which was heartily encouraged.

Pres. Worst was called on to present the certificates.

He contrasted this type of an education to the aesthetic kind which creates desires without any foundation to build upon and cultivates tastes they can not hope to satisfy. He said that in 30 days he could furnish 50 agricultural graduates with positions at \$12.00 per year. Certificates were presented to Allan G. Andrews, Fred Lowe, Mark Brindle, Donald MacDonald, Frank Cannell, Steini Myrdahl, J. S. Dawson, Robert Peterson, Earl Ellis, Frank Whitcomb, Robert R. Gibbens, Roscoe Montgomery, William L. Guy, Adolph M. Dahlbeck, Louis Leet, Bert F. Krueger, William Guerdes, and Theodore Vleck.

The program was closed with a beautiful cornet solo—"My heart at thy Sweetvoice" from Samson and Delilah—by Dr. Putnam.

Miss Thompson Resigns As Instructor In Drawing

Her Successor will be Mrs. Rindlaub.

Miss Jaredine Thompson has resigned her position as instructor in freehand drawing, her resignation to take effect at the end of the year. Miss Thompson has had charge of this department for a number of years. She is an old A. C. student and has made a large number of friends who are sorry to see her leave. The A. C. is very fortunate in securing as her successor Mrs. Mac Rindlaub of Fargo. Mrs. Rindlaub is a very talented artist who has studied under the foremost artists of the country.

She began her education in art at the Art Institute of Chicago. On the completing of her course she studied in New York from life under Robert Bloom, Wm. J. Whitcomb, such eminent artists as Kenyon Cox, and George duPont Brush. Here she made a specialty of painting from nature. Mrs. Rindlaub has exhibited her paintings in the greatest art collections in the country; at such places as at the Society of American Artists, the Pennsylvania Academy of Fine Arts, at the American Miniature Association and at the Charleston Exposition. It is as a miniature painter that she has become best known altho she excels in all kinds of art. She is a North Dakota woman of a charming personality whom we will be very glad to have her with us.

At Northfield, Minnesota, two election judges are being prosecuted for refusing to let students vote at the last election.

Grand Forks High Wins Championship Of N. Dak.

High School Championships of the State is Settled on the A. C. Floor. They Win By a Large Score.

An enthusiastic crowd witnessed the game at the A. C. Armory between the teams from Grand Forks and Jamestown High Schools. The game which was to decide the state championship, was clean and fast, and the Grand Forks won by a big score, at times the victory seemed doubtful.

The teamwork was excellent in both teams, much of the best work was in line of individual playing. For Jamestown, Wilson was the star and O'Keefe and Burfening starred for the Grand Forks bunch.

The game began at 8:30, Grand Forks getting the ball at center. The first score was made by O'Keefe of Grand Forks on a foul by Flannigan. This was soon tied by Wilson on a foul by O'Keefe.

The ball was again tossed up at center and passed to O'Keefe who made the first field basket of the evening. The game waged fast and furious for the next few minutes and the referee's whistle blew with Grand Forks leading by a score of 20 to 11.

In the first of the second half Jamestown seemed to gain added strength and nearly tied the score. But before long the tide turned in favor of the Forks and basket after basket was made in spite of the efforts of the Jamestown bunch. When the whistle blew, the Grand Forks High School held the undisputed state championship in basket ball. The score stood 42 to 23.

Grand Forks	Points	
	F. B.	Fl. B. F
Burfening	12	
O'Keefe	12	6
Coulter	10	
Jackson	2	
Welch		
		42
Jamestown	Points	
	F. B.	Fl. B.
Flannigan	2	1
Bauer	6	
Wilson	10	2
Hoffman		
Schmitt	2	
		23

During the last semester at the Oregon A. C. only thirteen students dropped out, out of a registration of over 1,800.

Thirty-six of the brightest students of the U. of Arkansas were recently expelled for telling some unpleasant facts about the faculty. They were reinstated by the board of trustees and an investigation begun which may result in changes in the faculty.—Ex.

The engineers at the Oregon A. C. gave an engineering show similar to the one the Lyceum of Engineers gave here.

DR. BATT GIVES TWO TALKS ON "HEART OF SWITZERLAND"

Dr. Batt gave an illustrated lecture at the library last week on "The Heart of Switzerland." This lecture was so interesting that it was later repeated at the High School building at a joint meeting of the Washington, Hawthorne, Roosevelt and Longfellow Neighborhood clubs.

The slides used were loaned thru the courtesy of the Swiss Federal Railway.

BIRCH BROS. LAND BIG PAVING CONTRACT

The many friends of the Birch brothers at the A. C. are very glad to hear that they have landed the big paving contract for paving in the Fourth and Fifth wards of Fargo. This is a \$160,000 job. They will lay down 120,000 square yards or eight miles of paving and sixteen miles of curbing. This will require 25,000 barrels, or six trainloads of cement, as many cubic yards of gravel, and corresponding amounts of other materials. To do this work will require 300 men and 60 teams the whole summer.

WAS RE-ELECTED.

Miss Agnes Halland has been re-elected to the position of head of the domestic economy department of the Minnesota state agricultural school at Macintosh for the ensuing year, with a very gratifying raise of salary. This speaks well, not only for Miss Halland's abilities, but for the N. D. Agricultural College, from which Miss Halland graduated last June.

During the winter Miss Halland narrowly escaped the most serious results from an accident while skating. Accompanied by a gentleman of her acquaintance, she came too near a weak spot in the ice and in a twinkling both went into the water. Had it not been for the fact that Miss Halland is an expert swimmer, the result would have been most tragic. As it was she succeeded in reaching a point where she could break thru the ice overhead, and was able to assist herself to safety. The young man who accompanied her did not fare so well, as he was unable to get to a point of safety until rescuers pulled him out of the water, barely in time to save his life. It was an experience to remember.—Courier-News.

Some of our girls are having a hard time registering this term, as they want to get campus duty in on a few of the hours, but it is not given on the board.

T. X. Calnan is entertaining one of his high school classmates for a few days.

A large number of visitors a large number of whom were relatives of students, were seen on the campus last week. We welcome them and hope that the impression they received of this institution was good.

Our Debators Lose To South Dakota Rivals

Our Team Had Good Arguments but The Brookings Men surpassed them in Delivery. Were Shown a Splendid Time.

Our debating team consisting of Roy Dynes, William Stapleton and Irvin Storland were defeated at Brookings Friday evening. They debated the affirmative of the question of Federal ownership of Forest and Mineral Lands. The South Dakota debaters were R. A. Nord, B. H. Schaphorst and William Sander.

Roy Dynes was the first speaker for the affirmative. He tried to prove that state ownership was inefficient. This is due to the non uniformity of state laws. It is not a local issue because states are not in a position to handle such a problem.

Irvin Storland was our second speaker. His main argument was the efficiency of national ownership. He brought out what the Federal Government had already done to conserve forests and minerals.

William Stapleton's argument was on the effect of government in checking trusts and monopolies.

South Dakota's arguments against national ownership was that federal ownership means perpetuity. They said conservation was a local issue; therefore the states should have control. Arguments were used to show that federal ownership was unjust to the individual states.

Our debaters were considerably handicapped in the main argument in that, due to a misunderstanding between the schools, they had prepared a ten minute talk but were called on to talk twelve minutes.

In the rebuttal they were at a similar disadvantage as they had intended to talk five minutes and were allowed only three.

Sander and Nord were strong in rebuttal for South Dakota. Storland opened the rebuttal for us and Roy Dynes was our last speaker. In rebuttal our debaters compared very favorably with their opponents. In the arguments our team was strong but our southern neighbors were stronger on delivery.

Sander was their strongest debator. He is specializing in forestry and had a very thoro knowledge of the question.

The boys speak very highly of the treatment they received while in Brookings. They were met with a carriage at the station and shown around the campus. After the debate a reception was given for them after which they were again escorted to the depot by the students.

CAMPAIGN TO ABOLISH PUBLIC DRINKING CUP

A campaign to abolish the public drinking cup was begun at the Agricultural College Tuesday. Members of the different classes met in the Bacteriology Lecture room to discuss the question. Prof. Doryland gave a short talk telling of the dangers that lurk in the common drinking cup.

He asked that the students take some concerted action to abolish it. Mr. Wheeler made the motion that we use our influence to abolish the public drinking cup, and it was adopted unanimously. Representatives from the different classes were asked to pledge their support to the movement which they did.

Prof. Guinness made a business trip to Chicago the last of the week.

NOT 24 CARATS

A bashful Irish fellow came into a jeweler's store one day and, leaning halfway over the counter, said in a low voice to the clerk:

"I would be afther buyin' a weddin' ring for me swateheart—of solid gold."

"All right, 18 carats?" inquired the clerk.

"'Atin carrots, noffin'. I've been 'atin onions, if you want to be so inquisitive."

Last Number on the
Citizens Lecture Course

FRANCIS J. HENEY

San Francisco's noted graft prosecutor speaks in
the Armory Tomorrow Evening at 8:15

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.

Entered at the postoffice at the Agricultural College, N. Dak., as second class mail matter.

Subscription rate 1 per year in advance. Single copies 5 cents.

Editorial Staff.

Alfred C. Anderson, '12.....Editor-in-Chief
 Arthur Ogaard, '13.....Associate Editor
 Glenn Livengood, '13.....Athletic Editor
 Arnold Christianson.....High School
 Harold Bachman, '16.....Musical
 Thomas Calnan, '13.....Assignments
 Grace Shelton, '14.....Ceres Hall
 Rueben Larson, '14.....Locals, Station Work
 Ben Barrett, '12.....Cartoonist
 Rosabelle Magill, '13.....Literary
 Royal Drummond, '15.....Engineering

MUNICIPAL ELECTION

The recently closed municipal campaign was a strenuous and very close one. Someone must always lose and since the result has been announced, the loser in this case is being heard from. Casting about for something upon which to lay the blame for his defeat, this unprincipled example of a poor loser, showers upon the students and faculty of the Agricultural College, vile accusations. In the Fargo Blade of which he is editor we find statements like the following:

"Is the Agricultural College to be made a school for the development of criminals—illegal voters?"

"Is the seventh ward to be known as the slum ward of the city?"

"By their fruits ye shall know them."

"I do not believe the people of Fargo will sit quietly and see the balance of power of the government of this city pass to the control of the students of the Agricultural College (who are birds of passage in the city) to the exclusion of the expressed sentiment of the legal voters and residents of the Fargo."

If a few professors at the Agricultural College propose to use the machinery of the state institution to run the municipal affairs of the city of Fargo, it is about time the people were taking a hand in the game."

That the A. C. is a school for the development of criminals is not as yet a proven fact as Mr. Jordan cannot prove that the students voted for him. Seriously, however, why should Mr. Jordan believe that the students voted against him if his principles are as high as he boasts, for surely education fits a man better for the ballot than a life led by some of the inhabitants of the second ward which gave Mr. Jordan a majority.

Anyone acquainted with the facts, know the students who voted, have minds of their own and exercised their prerogative without the contaminating (?) influence of a mere prof.

Why single out the A. C. students as holding the balance of power? Are there not birds of passage far more dangerous to municipal prosperity that vote in the city of Fargo?

The matter of the students vote is receiving considerable attention throughout the country. Prosecutions have been made against officials refusing to allow students to vote. There has been instances of students voting in the past. They feel that they spend four years under the city government and are as interested in municipal affairs as the average citizen. They are allowed the privilege of spending their money here and live up to the requirements of the law in regard to the right to vote in every detail. Upon what grounds does this sorehead base his claim of illegal voting in the seventh ward? This paper is not interested in politics and is proud to be above the class of political rags, such as the Fargo Blade.

Harold Dodge appears to have made a hit with the coeds at the S. D. S. C. when he debated there last spring judging by the compliments they showered on him to our debeaters who were down there last week.

Mr. Jordan says that there is a libel law in North Dakota and that a number of people have not read it. It seems as if he has not read it himself from the statements he makes in his own paper about the A. C. students.

MILITARY DRILL.

The spring term is just beginning and in accordance with what seems to have become a deeply rooted custom, a large number of the boys who are supposed to take military drill are trying to shirk their duty in regard to this same drill. Every excuse imaginable is being brushed up, such as "working my way thru college and can't spare the time" or some physical disability which usually would disappear as soon as the student was excused.

From a student's viewpoint, there are two classes of people about the campus responsible for this condition, namely some of the faculty and the students themselves. When a student complains to some of the authorities, he is told that drill is a necessary evil—in a financial way.

That our institution gets a considerable sum of money for keeping up this but that the college has adopted the very minimum amount of drill. Very little is said of the advantages of drill, probably because these persons have not had any military training and do not take sufficient interest to find out why we should have drill. Then the students have a dislike for drill because about the campus there has arisen a contempt for things military and probably rightly so in the past. However drill is largely what we make it ourselves. If the student goes into the work with vim and keeps awake and alive, it would cease to be drudgery. The department has made great progress this year and if it were not for a few individuals who spoil the drill hour by not fixing their attention, which makes repetition all too frequent, the military work would be good. Give the department a fair chance. Treat it with as much respect as drill in mathematics or other subjects in the curriculum. As soon as students and others take that viewpoint in the matter, all needless strife on the question "To drill or not to drill", will cease.

Roy Dynes and Will Stapleton visited St. Thomas and University of Minnesota on their way home from S. D. and report a very excellent time.

Students to Co-operate with Soil Inoculation.

Alfalfa is one of the coming crops for North Dakota. One of the greatest drawbacks for this legume at the present time is that so few soils are inoculated with the proper bacteria.

The Agricultural department is doing everything possible to overcome it. Many of our students are interested and Prof. Doneghe has planned some co-operative experiments to help carry on the work.

The object of this experiment carried on by Prof. Doneghe is to obtain information relative to the necessity of inoculation for alfalfa.

The work is to be carried out on the farms of such students as will furnish reports of them to the division of Agronomy at the Experiment Station. Soil from a field that has produced a successful crop of alfalfa will be furnished to such students. The students will furnish the seeds themselves. Montana seeds will be used.

The plot for the experiment will be divided into three, one acre plots. One of these plots will be simply inoculated. One inoculated and manured and the third will not be inoculated. The field used must be free from weeds and uniform to al-

low a good comparison being made of the three plots. A field where corn or potatoes were grown on the previous year is preferred. A description of the soil and the previous cropping will be sent to the Experiment Station by the student. Blanks for brief monthly reports on the appearance of the crops will be furnished by the station.

LARGE ENROLLMENT IN MUSICAL DEPARTMENT.

The end of the winter term in the voice and piano department, under the direction of Miss Grasse, shows the largest attendance in this department in the history of the college. The registration for this work numbered about forty-five, this including students from almost every class in the college. Credit is given for this work in any college course.

A fine course in elementary piano work was given in the ten weeks' short course, just ended. Fourteen students registered for this course, all completing the work, and receiving credit for it. Those studying piano for the first time had two lessons per week. Several of these students entirely finishing the major scales and having from one to six short pieces learned and memorized, besides the practice of daily studies which all pupils take. This is a very remarkable showing. A number of these students have never before had the opportunity of piano study, and show by their enthusiasm and application, their appreciation of what the college is doing for them.

The Girls' Glee Club which has been doing such splendid work for the past three years under the direction of Miss Grasse, has met once a week as usual and has had several fine new voices added to it.

GIRLS' GLEE CLUB WILL HAVE BADGES

The College Girls' Glee Club will have a business meeting before the regular rehearsal Monday afternoon, April 1st, at 4:30 o'clock, in the parlor at Ceres Hall. This meeting is for the election of officers and the drawing up of a constitution for the club. A suitable emblem for a pin will be decided upon and a committee appointed to purchase them. All members are urged to be present, including the fall term members. All new members in the future will have their voices tested by Miss Grasse, the director, and be voted upon by the club.

FARM HUSBANDRY GRADS WILL DO SYSTEMATIC WORK

Last fall we told of scholarships offered to many of our third year Farm Husbandry students who promised to fulfill certain conditions at the completion of their course. Many accepted the scholarships and are already beginning to make use of some of the things they have learned here.

Two of the requirements the F. H. C. Scholarships recipients must promise to fulfill are:

1st To carry out one special line of Agriculture, either animal breeding or plant production.

2nd To report results of Farm management at least once a month on blanks to be furnished by the A. C. during the seven months from April 1st until Nov. 1st.

To help the F. H. graduates, Prof. Doneghe is getting out some blanks to be filled by them. They are:

1. Inventories.
2. Daily Labor Reports.
3. Weekly Feed.
4. Weekly Financial Statements.

When the student has decided what line of work he wished to carry out recording data will be furnished by the experiment station for the following projects:

1. The Farm Project.
2. The Field Project.
3. The Horse Project.
4. The Dairy Cow Project.
5. The Cattle, Sheep and Swine project.

The object of this work is first to assist the graduates in initiative of business methods on their farms. Second, To determine the cost of producing farm products in North Dakota farms. Third, To furnish data which will be of service in working out systems of farm management which will prove the most profitable in different localities.

The data thus collected will be filed at the Experiment Station and a complete summary will be made at the end of each year. Copies of these summaries will be sent to all co-operators in this work.

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
Veterinary Science	Chemical Science	

The courses are available to those who have completed the equivalent of a good high school training. For those who have not had such a training

The Agricultural and Manual Training High School offers complete secondary courses in:

Agriculture	Engineering and Manual Training	Commerce
General Science	Domestic Science	Rural Teachers Training

These courses all fit fully for college entrance

Special Courses:

Pharmacy	Commerce	Homemakers	Farm Husbandry
		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

DISASTROUS RESULTS FROM POISONED CANDY.

In one of the towns of this state a doctor was recently called to treat twenty cases of chronic poisoning. He began to investigate; to determine the cause of such general poisoning and found that all the effected ones had eaten a certain kind of candy. A sample was sent to Prof. Ladd for analysis. Analysis showed that the candy contained arsenic in sufficient quantities to cause all the trouble. It is now being further investigated.

POLYTECHNIC SOCIETY.

Prof. Richards will give an illustrated lecture on the "Marketing of Beef" before the Polytechnic society Wednesday evening, April 3rd in the Physics Lecture room.

Clarence Waldron has completed all the work required for completion of the general science course, so will not be a student during the spring term. We are sorry to say, that will make it impossible for him to continue his work as associate editor for the rest of the year.

Edwin Traynor was one of the speakers at the farmers' institute at Hillsboro Thursday.

Rev. Peterson of Bisbee was one of the out of town guests at the Farm Husbandry Commencement Exercises. His son Robert was one of the graduates. He expects to continue with college course in agriculture next year and may stay for the spring term to complete the high school course.

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

Mrs. Arvold left for Chicago Sunday after a pleasant visit with Mr. and Mrs. Arvold.

Prof. Ladd gave a talk on pure food as a number on the Y. M. C. A. lecture course down town Tuesday night.

Erwin Sorlie will not be able to return for the spring term on account of pressing work at home.

Mrs. Dawson of Ellendale was one of the visitors at the Farm Husbandry graduation exercises.

Mr. Kirshman completed his troubles for this term by taking the third degree at the Masonic Temple Friday evening.



DIXON LAUNDRY

307 Broadway Phone 666

BUY YOUR Pennants, Posters, and Novelties at THE STUDENT'S BOOKSTORE

Engineering Building, Room 16

SPRING SUITS

MADE BY

Hart, Schaffner & Marx

NEW MODELS for the SPRING of 1912. English Sacks, Varsity, Shape-maker. New Ideas in Overcoats.

PRICES—\$18.00 and up.

SPRING BLOCKS IN BEACON and GORDON HATS
NEW LASTS IN HANAN and PACKARD SHOES.

J. F. HOLMES & CO.

100-102 Broadway

SCANDINAVIAN AMERICAN BANK

FARGO, N. D.

Capital Stock and Deposits over \$200,000.00

We APPRECIATE and respectfully SOLICIT your account

OFFICERS: H. J. Hagen, Pres. Lars Christianson, Vice Pres.
N. G. Eggen, Cashier N. J. Brevig, Asst. Cashier

Alex Stern & Company

Edwards Building, Corner Broadway and N. P. Ave.

Headquarters for

College and Society Clothing. W. L. Douglas, Burt & Packard and Florsheim Shoes.

We carry the largest line of Sweaters and Sweatercoats in the North.

WALKER BROS. & HARDY

Printing of every Description.

The Only Lithographic Plant in the State.

Walker Block First Ave. N.

Fargo, N. D.

FARGO NATIONAL BANK

Fargo, North Dakota

United States Depository

Martin Hector, Pres. O. J. deLencrle, Vice President, G. E. Nichols, Cashier

The First National Bank of Fargo

is glad to handle small as well as large amounts.

"THE SAVINGS & LOAN"

No. 11 Broadway

We pay **5** Per Cent

Upon Savings Deposits

Our Assets Are \$1,500,000.00

Hubert Harrington

HARDWARE

Ranges and Heaters Builders supplies

Full Line of Cutlery and Tinware

21 Broadway, Fargo, N. D.

ARMSTRONG'S DAIRY LUNCH

OPEN DAY AND NIGHT

We serve hot specials and dairy foods.

401-403 N. P. Ave.

Fargo, N. D.

INTERIOR MARBLES

CERAMIC, ENCAUSTIC, MOSAIC FLOORS, TILING, ART TILING
ARTISTIC BRICK AND TILE MANTELS
FIRE PLACES HEARTHS
TERRAZZO FLOORS

S. Birch & Sons Construction Co.

Phone 778

Office 211 Front St.

FARGO, N. D.

Key City LAUNDRY

The Students' favorite Laundry

Flynn has the Agency

31 N. P. Ave.

Phone 21

Kinnear Shoe Store

College Foot-Wear

\$3.50 and \$4.00

60 Broadway

Fargo

PERSONALS

Burke Critchfield successfully prosecuted a case of violation of the State Stallion Registration law last week. The gentleman, Jas. Wilson, of Columbus, Burke county, N. D., was fined \$25.00 and costs.

Prof. Richards was unable to be about the greater part of last week, because of a severe attack of la-grippe.

Dr. Schalk received a very good pure bred pointer last week. She was shipped to him from Ohio.

Ray Mirklan and Frank Campbell, who had charge of the cheamery last term, have gone home. Clarence Walter will have their place this term.

The Senior F. H. class, accompanied by Prof. Martin, visited the Fargo Ice Cream and Dairy plant last Tuesday.

E. A. Grune, butter maker at Marion, visited about the campus last week between trains, and called upon Prof. Martin.

During the winter term there were 107 students classified in dairying, in three different classes. There was a great deal of interest shown in the work, and in spite of the fact that the creamery was often at zero temperature, the boys attended regularly. Inquiries for men capable of taking charge of a creamery are often received by our professor in dairying.

It will be heard with regret by many students that the beautiful smoke stack that has so long adorned our little creamery is no more. One night last week it gave up its long battle against the ravages of rust and fire and bent over in the middle. John Anderson is completing plans for the building of a new 90-foot brick flue, which will improve the looks of the building quite materially.

The seed department of our experiment station has been busy during the last few days sending out pure seed to the farmers of the state. The orders for this seed have been coming in all winter. The seed is raised at this station, and the sub-stations about the state, and it is harvested, stored, cleaned and sacked under supervision of men from the experiment station. Each sack is sealed. In this way the farmer can be sure of getting seed that is free from weed seed and free from mixtures. This seed is generally sold in small quantities so the charges are higher than the market prices for seed grain.

The United States Department of Agriculture is going to co-operate with this station in clover investigation. This department will pay part of the expenses of a man who will work in this station during the summer. He will work to increase hardness and increased production of clover.

Mr. Ollie Storland will look after his brother, Irvin's farm at Portland this spring, and try to grow some murphies.

Mr. Irvin Storland will leave school during the spring term and will undoubtedly be back again in the fall.

About twenty-five students have been employed during vancation addressing envelopes in the Botany Department.

William Emery took a trip home during vacation.

Mr. Aslakson and sister joined the rank of homesick students and left for Edmore Saturday morning.

Louis Leet's father was here from Webster for the Farm Husbandry commencement.

Mr. Carr has returned from Milwaukee and has been seeking employment on the "Sunday" "Tabernacle" but without success.

Mr. Neraal is displaying blistered hands as a result of a day's labor at the Sunday "Tabernacle".

Mary and Lewis Dolve went home to rest up for the spring terms work during the short vacation.

Prof. Gunness accompanied one of his classes on a tour of the Fargo and Moorhead pumping stations and power plants one evening last week.

The Male Glee Club have received their new song books and will soon be practicing energetically.

Company A is to drill three days per week hereafter, namely, Monday, Wednesday and Friday. The first drill begins this Wednesday.

Bessie McKee was visiting at home during Saturday and Sunday and returned to her school Monday morning.

Mrs. Griffin has been visiting her daughter Maisie, and son Carroll the last few days, and will return to Glendive shortly.

Clarence Waldron has been elected assistant Agriculturist at the Dickinson sub station and will take up his position on May first. From now on until that time he will act as assistant in the seed laboratory.

Mark Brindle's sister was here to attend the graduation exercises and to take in the Farm Husbandry Banquet.

Pres. Worst and Dean Hoover will hold a farmer's Institute at Dickey on Thursday.

Mrs. Guy of Churches Ferry was here to see her son William graduate from the Farm Husbandry Course Thursday evening. Mrs. Murray, a friend of the family, accompanied her down here. William left Saturday morning for Langdon where he will work at the Sub-station during the summer.

President Worst conducted a Farmers Institute at McVillie yesterday. Next Monday he will talk before a Farmers Institute at Bowbells.

Frank Whitcomb's mother, of CRAZY, was here to attend the gradunatic exercises Thursday evening.

Emma Mikkelson departed for her home Friday. She will not be here during the spring term but hopes to return next fall.

Arthur Bridge strolled in from his farm at Buffalo for a two days visit on Wednesday and Thursday.

Dr. Batt gave a talk at the meeting of the Fortnightly Club Thursday.

Bert Gorman will not be able to continue his studies during the spring term. He will be missed at first base, but we hope to see him back for the football and basketball season next year.

Florence Hunt is spending a few days in Fargo on a visit to her brother Earle.

Priscilla Warner, one of last years Ceres Hall girls, spent Saturday with her friend Miss Stower. Miss Warner is having trouble with her eyes which makes it impossible for her to continue her studies.

Spring is certainly here. Campus work was instituted by Chester Hokesvig last Saturday and he is expected to have many followers.

The Crack Squad are considering a proposition to go to Grand Forks the 11th, 12th and 13th of April.

The State Orotorical Contest has been postponed till April 26th.

Floyd Caldwell visited reporters here last week. When our reporter interviewed him he had not made up his mind definitely whether he would attend school next term or not.

Winnifred Heiser of Edgely visited friends here the last of the week.

Donald McDonald's father and sister were here from Streeter to see him graduate last Saturday evening.

Vern Oblinger will not be at school

Have You Thought of an ELECTRIC CHAFING DISH FOR MIDNIGHT LUNCHEES

If a co-ed, how about an Electric Curling Iron or a Flat Iron?

Curling Iron Heater - \$3.75
Chafing Dish - \$9.00 and up
Flat Iron - \$3.85 and \$4.60

A very new Iron

UNION LIGHT, HEAT & POWER COMPANY

BERGSTROM AND CROWE

FURNITURE COMPANY
237 BROADWAY
FARGO, N. D.

ELECTRO-PLATING

We can PLATE ANYTHING made of Metal in GOLD, SILVER, NICKEL, BRASS, COPPER or in any other finish or combination.

FARGO PLUMBING & HEATING COMPANY,

ELECTRO-PLATERS

YOU ARE INVITED TO VISIT OUR PLANT

C. E. GREEN

Dealer in Fresh and Salt

MEATS

Poultry, Fish and Oysters in Season

Phone 51

No. 106 Broadway Fargo, N. D.

FOOT & PORTERFIELD

Druggists

The Leading Drugstore in N. D.

Reineke & McKone

Sellers of high grade Cigars

5c Success 5c

Our leader a quality Cigar for particular smokers.

GRAND THEATRE

Best Show in Town.

For Your Pennants

Posters and School Supplies

Go to

Peterson & Goldsmith

Phone 215

70 Broadway



STUDENTS NOT PRACTICED UPON To Whom It May Concern: It gives me pleasure to be able to recommend Aaker's Business College to anyone desiring a thorough business education. Aaker's Business College has all the modern equipments, and has teachers who have had many years of experience in their line and do not practice upon the students, but give them the fruits of their experience.

I was offered a position by the school as soon as I had completed my course, and I understand that it has been able to place all the students who wished positions.

Wishing the A. B. C. a prosperous future, I remain,
Respectfully,
JULIA TWEETEN.

Society Brand Clothes

FOR COLLEGE MEN

AND MEN WHO LIKE CLOTHES THAT HAVE



STYLE
CLASS
CHARACTER
FINISH

THE PALACE

MOORHEAD'S CLOTHES MART

FOR YOUNG MEN can show you the right things in this line.

Be Original

in an

Original Suit

Society Brand Clothes

Copyright 1911 Alfred Decker & Co. Inc.

Ask for the SPECIAL STUDENTS' DISCOUNT

STERN & FIELD

MOORHEAD, MINN.

MOORHEAD, MINN.

Hand Bags

Is the most practical thing to get your lady friend for a Xmas present.

She may have one now, but it is getting old, and she is tired of it, and is longing for a change, hoping that Santa Claus will bring her one. Play Santa Claus and go to Monson's Trunk Store where you can't help but find what you want. All prices from 25 cents to \$35.00.

Monson Trunk and Box Co.
618 Front Street

You Will Like

the smart new styles in wearing apparel for men, we are showing for the coming season.

Kuppenheimer Clothes

Florsheim and Kalsdon Shoes. New things in Hats and Shirts, Ties and Furnishings. The correct styles for Spring of 1912 now on display at

The Globe

HUGO STERN & CO.
64 Bdwy. Fargo, N. D.

Subscribe for
The Spectrum

North Dakota Grown **SEED CORN** Kila Dried Selected and Tested

The best Seed corn we have ever offered. It pays to plant the best and that is what you get when you buy from us. Order today—the supply is limited. We have a good stock of very high grade seed wheat, oats and barley.

Alfalfa, Clover, Timothy and grass seeds are scarce this year, but will prove their worth when harvest time comes. Your order should not be delayed if you want good seed. Send today for our 1912 catalog. It is free to you.

Fargo Seed House

FARGO,

Dealers in strictly high-grade seeds NORTH DAKOTA

THE COPPER KETTLE INN

Corner 12th Ave. and College Str. Just opposite the Main Building, A. C.

Cafeteria Delicatessen Home Bakery and Specialties

Regular Meals. Lunches at any hour

Fresh and salt meat. Nuts, Candy, Fruit and Groceries.

The S. & C. Clothing Company

We Sell Sophomore and Kuppenheimer Clothing

Crosett and O'Donnell Shoes Stetson and Lamphers Hats

We give 10 per cent discount to all A. C. Students.

Drop in and look us over.

W. H. Suave E. L. Christianson

T. P. Riley, Plumbing, Heating, Electrical Supplies

Fargo, North Dakota.

Robert Flynn

wishes to announce to the students of the N. D. A. C. that he has taken over the confectionery store formerly run by M. Hammes, and will carry a line of the best confectionery, fruit, cigars and tobacco, bakery goods, soft drinks, and will be glad to see both old and new customers.

1201 13th St. N. Phone 1799.L

VIKING HOTEL & RESTAURANT

Lindvig & Losness, Proprietors 415 Broadway Fargo, N. Dak.

ATHLETIC and SPORTING GOODS

General Hardware and Tools RUCKMAN HARDWARE CO Successor to The Western Hardware Company 57 Broadway Phone 1950

Y. M. C. A. HOLDS ANNUAL MEET AT GRAND FORKS.

The annual State Convention of the Young Men's Christian Association was held at Grand Forks, Friday evening, Saturday, and Sunday, March 15-17. Inasmuch as a convention of the Men and Religion Forward Movement was held in the city during the fore part of the week, Secretary Miller and his co-laborers were fortunate in securing a strong corps of speakers to address the Y. M. C. A. convention. The opening address was given Friday evening by Mr. Yutaka Minakuchi on "The Challenge of the Changing Orient". Mr. Minakuchi handles his English well, and spoke with the conviction of a man who sees the need of his country and his people, and knows from whence is to come their salvation.

Our Japanese friend was followed by Mr. Pearce, the Bible Study expert of the Movement. Mr. Pearce is one of those rare men who can show the Bible to be a book of sound business sense as well as a book of morals, of songs, of literature, and of instruction. In the two addresses he gave before the convention he brot some surprises even to veteran Bible students. Mr. Chas. R. Drum conducted a meeting devoted to "Leadership." He used a novel method which brot some strong responses from the delegates. Mr. Drum also conducted an evangelistic service on Sunday afternoon.

The last part of the Saturday forenoon session was held at the University, where Mr. J. A. Whittemore addressed convocation. He spoke on "The Student and the Men and Religion Forward Movement." The present day practicalness of the movement was brot out forcibly in one passage which we quote: "The story of the Good Samaritan is but half told for the twentieth century. The other half is when a few men of ideals cleaned out the robber band in that gully."

Probably the part of the convention which will live longest is the banquet which was served by the Congregational ladies in the dining room of their new church on Saturday evening. Over one hundred delegates from the colleges, normal schools, and high schools were seated on this occasion. There was much goodnatured rivalry shown but the best of friendship prevailed. By pooling their interest, Fargo High School and Fargo College were enabled to make quite a showing in the yelling which preceded the feasting. The A. C. was handicapped by only having two delegates present, but were fortunate in being seated at the same table with the twenty eight men and boys from Larimore, among whom was Walter Holt. With the help of this bunch we were able to make our presence distinctly known. A splendid series of toasts followed the meal. The address of welcome was given by Dale Kennedy of Grand Forks High, whom we remember as the winner of the inter-scholastic declamation at the A. C. last spring.

The response devolved on two of the visiting delegates, Mr. Loemmler of Ellendale, and Mr. Geo. Stewart of the A. C. Mr. Stewart, who is a freshman Aggie, captivated the hearts and minds of the convention delegates by the sentiments he expressed in responding to the toast "Good Feeling." After the banquet we all went to hear Sen. LaFollette. That is not saying how many were fortunate enough to get within hearing distance of the man.

The people of Grand Forks and of the University were very generous in the way of entertaining the delegates, and we thoroely appreciated their hospitality. All the delegates from colleges were entertained at the dormitories at the University, the High School fellows and others at private homes. It is the consensus of opinion among the delegates and Y. M. C. A. workers that the Grand Forks convention was the most successful ever held.

The A. C. association was represented by Geo. Stewart and Clarence Walter. Missa

Next Monday's convocation will be a musical one. It will be one hour with the opera. Thru the courtesy of the Stone Piano Co. one of their Largest Victrolas with records of the most famous operas, have been secured to play. Dr. Putnam will talk on the history of the opera.



Francis Heney Will Be Here Tomorrow

San Francisco's noted graft prosecutor will give the last number on the citizens lecture course. Prof. Arvold received a telegram Saturday night stating that Francis J. Heney will be here tomorrow evening. He is the noted graft prosecutor who sent the San Francisco law breakers to prison. He has a message which is of interest to any person interested in clean government. This will be the fifth and last number on the citizens lecture course. No students should fail to hear this man who sent Abe Ruef to the penitentiary and helped to make San Francisco one of the best governed cities in the country.

PHARMACISTS HAVE A VERY BUSY WEEK.

The last week was one of particular anxiety for the pharmacists. Their troubles did not come singly. In addition to the college exams many of the long course men have been taking the state board examinations. These were taken here on Tuesday and Wednesday. A large number of outside pharmacists took the exams besides our own students. Out of the fifty two students who tried almost every one was successful in passing.

AFTERNOON SESSION AT THE GRAND NEXT SUNDAY

Next Sunday another of the popular musical programs will be given at the Grand. It will be a sacred concert given under the direction of the Dakota Conservatory of Music. The program will consist of solos, duets, and quartettes by members of their faculty and will begin at 3:00 o'clock in the afternoon instead of in the evening when they are usually held.

LARGE ENROLLMENT IN CHEMISTRY.

Some idea of the amount of work done in the Chemistry building can be gained from the fact that the total enrollment in all the classes in Chemistry for the last term was 690. Some students, of course, were enrolled in more than one subject. This is three times as large as the enrollment in the winter term three years ago, so it shows the rapid growth which our chemical department is making.

Prof. Ware's Successor Has Been Selected

A new man has been chosen to succeed Prof. Ware in the department of Industrial Chemistry. The Board of Trustees at their meeting the last week selected W. F. Washburn to the chair.

Prof. Washburn is very well qualified to fill this position having made a special study of Industrial chemistry. He graduated from Maine with the degree of Bachelor of Science in 1907. Two years later he took his Master's degree at the same institution. For four years he was an instructor in chemistry at his Alma Mater at which time he accepted a position with the National Carbon Co., of Cleveland, Ohio, to do special research work.

Here he will take charge of the practical work being done with paints; the testing on the paint fence and the analytical work in paints. He will be here the first of April. The A. C. can be considered fortunate in securing such a well trained man to take charge of this work.

New Spring Styles
Correctly Expressed In
COLLEGIAN Clothes
NOT FADDISH—NOT EXTREME
Exclusive Fargo and Moorhead Dealer
C. A. Swansen Co. 514-516 FRONT STREET, FARGO

Special to Students
WE will give to every A. C. Student who present his registration card a special students discount of **10 per cent** on all purchases of over \$1.00 for cash on all our furnishings including underwear, collars, shirts and caps for boys.
C. J. FELLER, No. 7 Broadway, Fargo, N. D.
We cater to college trade.

"I'm like a tree," he observed, as the clock struck eleven, "I'm rooted at your side."
"But you never leave do you?"
And then he put forth.—Ex.

TAYLOR CRUM, Attorney, N. P. Bld. No. 2. Broadway, Fargo, N. D.

TURNER & MURPHY
ATTORNEYS AT LAW
18-24 Broadway

DENTISTS.
ALBERT HALLENBERG, D. D. S. Dentist. Fourth Floor deLendrecie Block

DRS BALL & GRAVES, DRs. Dentists. Office:—Suite 6-12 First National Bank Building.

DR. W. R. ADDISON Dentist. Room 6 Edwards Bldg. Phone 983 Fargo, N. D.

Dr. E. M. LIER Dentist. 614 Front Street Phone 623

DR. J. E. FRENETTE Dentist. Offices 12 and 13 Huntington Block 102 Broadway, Fargo, N. Dak.

DRS. STARLING & McCARTEN Dentists. deLendrecie Block, Fargo, N. D.

DR. H. C. GREEN Dentist, 10 Broadway
DR. W. E. HELLER, Dentist, Commercial Bank Block, 604 Front Street.

PHYSICIANS AND SURGEONS
DRS. BORKNESS & CARPENTER Physicians and Surgeons. Edwards Bldg., Fargo, N. D.

DRS. DARROW & WEIBLE Physicians and Surgeons. deLendrecie Bldg. Fargo, N. D.

DR. P. H. BURTON Office Stern Bldg. — Phone 173 J

DR. K. H. MALLARIAN PHYSICIAN AND SURGEON 122 1/2 Broadway, Corner 2nd Ave. N. Phone 314-L and 314-L2

ANDREW J. KAESS, M. D. Physician and Surgeon Fargo, N. D.

DR. C. H. GEARY, Chiropodist Stern Bldg, Suite 75-77 Phone 1060 Fargo, N. D.

STAMBAUGH & FOWLER Attorneys at Law 16 Broadway, Fargo, N. D.

DR. J. W. CAMPBELL Specialist, Eye, Ear, Nose, Throat. Edwards Bldg. — Fargo, N. D.

DR. F. H. BAILEY DR. KACHELMACHER Eye, Ear, Nose & Throat Fargo, N. D.

DRS. SAND & TRONNES, Physicians and Surgeons 10 Broadway, Fargo, N. D.

G. M. OLSON, M. D. Suite 70—Edwards bldg. Phone 724L

THE HOLTON Band Instruments Are the Best On the Market. See us. Sole Representatives for this Territory.

Stone Piano Company Fargo, N. D. Grand Forks

INTERIOR LUMBER CO. Lumber, Wood and Coal Phone 93 Fargo, N. D.

Hides, Pelts, Furs and WOOL Ship to Bolles & Rogers, 303 Broadway, Fargo, N. D.

SMOKE The Saturday Evening Post 5c Cigar "Strictly high grade". F. C. Gardner Co. Fargo, N. D.

The Charest Sanitarium 1123, 5th Av. S. Office Suite 301 deLendrecie Bld All kinds of electric treatments for all kinds of disease, acute and chronic. For terms address J. C. CHAREST, M. D. Fargo, N. D.

Dakota Conservatory of Music and Kindred Arts. 15 Eighth St. South Fargo, N. D. Unexcelled instruction in all branches of vocal and instrumental music. All theoretical subjects. Normal training and public school music. Large Faculty of Experienced competent Teachers. Best Teacher of Expression, Dramatic Art and DANCING in the Northwest.

A. C. STUDENTS are invited to visit our factory from 1 to 2 P. M. on Saturday. We manufacture the

The Eagle Brand Line of Harness and Horse Collars They are sold by dealers in every town in the state **BRISTOL & SWEET CO.** 117-119 Broadway, Fargo, N. D.

L. M. ELLEFSEN Fancy Imported and Domestic Groceries Our own Bakery in Connection Tel. 487-498 122 Broadway Fargo

THE 1912 EVERITT MODELS ARE SWEEPING THE COUNTRY LIKE A PRAIRIE FIRE
"30" \$1250 Fully Equipped. Self Starting "36" \$1500 Fully Equipped. Self Starting "48" \$1800 Fully Equipped. The Aristocratic White "30" \$2250. The Speed King National "40" \$2600
ECONOMY—Let us do your farm work with a Hart Parr Engine—POWER. Complete line of Accessoires. Hart Parr Experts Auto Repairing. Winter storage space Demonstrations on request. **MORE BROS.,** Fargo and Wimbldon, N. D. Write for Circulars.