The Weekly Spectrum.

VOL. XI. NUMBER 5.

NORTH DAKOTA AGRICULTURAL COLLEGE, TUESDAY, OCTOBER 29, 1907.

PRICE 5 CENTS

ENGINEERS WIN

They Take Sweet Revenge For Last Spring's Baseball Score.

Last Saturday afternoon the Engineers and the Pharmacists met on the gridiron for the first time in the history of the institution. The "Pharmics" had had the most practice by about two weeks, but the Engineers had the heavier team and the fastest play. The game was called at 2:30 and by the end of the first fifteen minute half, the Engineers had piled up a score of 17 to 0, and were within a few yards of the "Phargoal when time was called.

The second half was fast and furious from the start and the "Pharmics" only gained possession of the ball once or twice. When time was called the score stood 28 to 0 in favor of the Engineers.

The line-up was as follows:

Engineers "Pharmics" Mainwarring...c ...Laliberte Warden Wheeler rg.......Flath Strand lg Reddy Darling rt..... Brophy Leslie Wheeler lt.....Olson Rinde re. Horner Davis Worstle..... Miller qb Holkesvig "Fat"fb...... Carman Swem Short Whitelh.....Goodheart

Worst made a remarkable run of over forty yards, scoring a touchdown for the Engineers, but hurt his knee and Darrow was substituted. Rinde made some exceptional tackles and was there with the speed. The Engineers showed considerable team work and were exceptionally good on the defense.

For the Pharmacists Short played a good game in the back field and Horner made good in tackling. The whole team, how-ever, was somewhat lacking in beef and speed.

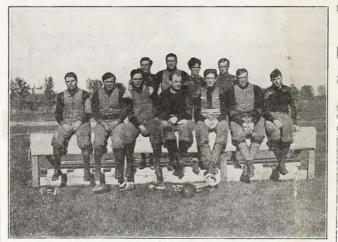
A small but enthusiastic bunch of rooters assembled along the sidelines and cheered for their respective teams.

The officials were: Nemzek, referee; Coach Dobie, umpire; Dr. Holley, head linesman, and Mr. Churchill, timekeeper.

The Course in Gas Engines

Monday, Nov. 4. the five weeks' course in gas engines will be started. This course is arranged mainly for young men who have been delayed through latenes of the season and other causes, and yet desire to study some form of engineering during the few weeks of the fall term that still remain. In connection with this work in gas engines, classes in Arithmetic, Grammar and Reading will be started. Hence, Nov. 4 will be a very satisfactory time for young people who desire to review these elementary subjects, to enter the lar fall term.

dition for use by next Friday.



OUR TEAM

Says the solitary Teddy Bear to himself, says he: "I guess I am only rags and sawdust after all."

"Why do the women and chil-dren love me? But it's only skimmed love I get. Only what's left over when the rest have got

"Confound a football game anyway. I don't understand it. What did those Lawrence players hug the A. C. boys around the necks for? That's just the way the girls in the 'College Widow' did. Wish I wasn't so full of sawdust. May e I could see through it."

"The people here on the prairie are so different from us who were The idea! raised in the woods. in my insides crawl around like filled before Jan. 1. grasshoppers in a sack. What'll they do anyway? I am sorry for those poor girls. I know it will be a failure. I sincerely hope they will change it and invite the

"I used to sit on a shelf in the window of a big store. That was very nice, but somebody told me it was not up-to-date. So I got out. I almost wish I was on the shelf again. I'll get there if those leaks don't stop.

There is danger of war. The cadets are excited. Major P.'s blood is up. Sadie's colors--the yellow and the green, were stolen by a street arab at the football game. Fifteen Preps. have been detailed to get the major into fighting trim, five are to shine his shoes, five to sharpen his sword, three to brush his clothes and three to read blood-thirsty war songs to him. The attack on the arab will probably take place sometime before Xmas.

Samples Received

Prof. Ladd is in receipt of a for flour producing qualities.

Among the samples are Durum, fife and blue stem wheats, some mature and plump, others frosted or affected by best.

A new Holton mellophone was received last week making four now in the band. Plath has the new one.

A new Holton mellophone was received last week making four press great regret that Dr. Holey is to leave, but extend sincerest congratulations and best wishes to him in his new work.

Would seem that the salaries of fered were high but, if one were to enjoy any conveniences, general expenses would be high, being about \$100 per month. The service College. All work started at this time will be so arranged as to be completed by the end of the regu-The first platoon of Co. A went or affected by heat. A great deal Holderman was almost making throughout the country.

Visit College.

Mr. A. E. Kocher and Mr. Thos D. Rice, of the Bureau of Soils, visited the College recentl. Mr. Rice was chief of the Soil Survey party under the direction of Prof Willard in Morton and Hettinger Counties. Mr. Kocher had charge of the work in McKenzie County Mr. Kocher visited this institution three years ago and Mr. Rice last Both speak very encourage ingly of the growth of the institu-

Soil Wan

The Chemical Departit at i looking for a man to take charge of the soil investigation work. There are at present three promising applicants and several other A Hallowe'en party without boys applications have been recieved. It in it! It just makes the sawdust is expected the position will be



GILMORE DOBIE, Coach

Musical

The band has been increased of late by the return of Wallen and Hendrickson who occupy the second solo and the first cornet chairs respectively. Cadet Blanco, for-|taining the most complete analy large number of varieties of wheat merly of the Edgeley band, is a samples from various farmers over new addition and holds fourth

to practice on the old range last of work will be done in the a success of playing with a swab Friday. The day was ideal and bleaching of flour and its effects in his clarinet when the doctor some good scores were made. The will be studied. Prof. Ladd's caught him at it and suggested new range will probably be in con- work on flour is creating interest that the tone would be improved if the swab were removed.

The band has been the recipient of many compliments on their playing last Monday. They turned Twenty Positions Are Open in the out thirty-two pieces.

Only nineteen turned out for inspection and dress parade Wednesday p. m. A tendency to cut this important part of the bands' training has been manifest on the part of some of the cadets. No band may be considered proficient until it can march and play well at the same time. This has always been a weak feature of our Cadet Band. This was particularly evident on the march down town last Monday. Its alignment was ragged, many false notes were blown, some were not in step while playing, volume was lacking, and the phrasing was very poor. Every cadet should take advantage of the opportunity offered each Wednesday to learn to play well on the march. There has also been a tendency to disregard the orders concerning the wearing of uniforms on parade. Out of the nineteen present at parade last Wednesday only two appeared in full uniform This is an injury to the reputation of the College, and should be borne in mind. In the future full uniform will be worn at dress parade on Wednesday of each week and every public appearance of the band.

Orders No. 3, read at dress parade last Wednesday, announced Yowing promotions in the Prin. Mus. Mainwarring to be Chief Mus.; Corp. E. A. Horner to be Prin. Mus.; Private Miller, Goodwin, Herderson, and Wallen to be Corporals.

"The Noise Factory" started up in the Music Hall in full force last week. Already fifteen members of the beginners' band are tooting their first notes (?) There is lots of noise but not much music. However, "large oaks from little acorns grow." Who knows but what a second Sousa may be in that second band. The beginners' band meets Monday, Wednesday and Friday, at 4:30. There is room for more men.

Don't forget the hour-3:39

DR. HOLLEY RESIGNED.

Accepts Position With Acme White Lead Co. January 1.

Dr. Holley has resigned and will Dr. Holley has resigned and will leave about January 1 to take charge of an important position with the Acme White Lead & Color Co., of Detroit, Mich. The flattering offer of this position came to Dr. Holley in recognition of his excellent work in experimental point work at this institu mental paint work at this institution, which has gained attention throughout the country. Dr. Holley has made a specialty of paints, and is the author of a work now in the hands of the printers, consis of paints, varnishes and shel-lacs in existence. The faculty and students of the institution ex-

been announced.

Are you going to the game next

TEACHERS WANTED

Philippines

President North Dakota Agricultural College:

Sir-The Philippine Service Desires twenty industrial teachers at an annual salary of \$1,400 each; five to be qualified in agriculture, three in iron work, and twelve in wood working. The positions are under civil service and candidates will be required to take an examination, as shown by the inclosed announcement issued by the civil service commission.

This is the first opportunity for the appointment of teachers in the Philippine service at an entrance salary larger than \$1,200, and the bureau wishes to secure men who will in every way justify the larger initial salary.

The matter is brought to your

attention in the hope that you may know desirable men, alumni of your institution, senior students, or others, and will bring the matter to their attention.

The enclosed statement of organizations and aims, published by the bureau of education, summar-izes the general scope of the insular school work, and will enable you to judge more accurately as to the type of men best fitted for industrial work.

Appointees sign a two-years' contract, and are furnished transportation to Manila, the cost being deducted from their salaries in monthly installments, but they are reimbursed the same after two years' satisfactory service, at which time they receive half pay for the period of the ocean voyage to the islands, not exceeding thir-

I hope you will be able to interest men well fitted for the work, and if you cannot take the matter up with all of those you could recommend, I shall be pleased to receive the names of any you desire to be notified of the examination, that I may communicate with them, and for this purpose I enclose the penalty envelope for your reply.

Both this bureau and the insular authorities will appreciate your efforts towards securing the best possible men for these positions.

Very respectfully, (Signed) Frank McIntyre, Mayor U. S. Army, Acting Chief of Bureau

Mr. Nichols, our food chemist, who was for two years in the Philippine service, stated, when speaking to a Spectrum representative relative to positions mentioned in above letter, that if a strong young man desires to see the world and get acquainted with people of entirely different habits of life, he would advise him to enter the service for a time; but he can see no other subject. At first sight it would seem that the salaries of-The Sale of the McDowell Dairy fic training and there is little to Mr. Morrow of Moorhead has chance for advancement. Few remain in the service more than two years because of the severity of the climate. As to social life, there is none.

Football: A. C. vs. U. S. D. Saturday, November 2.

ATHENIAN PROGRAM Nov. 1, 8 p. m.

Reading—Alma Leeby.
Debate: Resolved that the naval strength of the U. S. should

Affirmative— Wm. Lanxon, R. V. Thomas, R. P. Gussman.

Negative-A. P. Murphy, Mark Keeney,

C. A. Michels. Locals-Gladys Pease. Criticisms-Ruby Hicks.

Vocal Duet-Earl Yerrington and Rose Babcock.

In the debate eight minutes will be given for direct argument and six minutes for rebuttal.

The class in Mission study now well organized with Miss Childs as teacher. About twenty girls reported for study Wednesday evening. The geography and early history of Africa were outlined and reports on early discoveries were assigned to various members for the next meeting. After this, class will begin promptly at 7:15 and will close at 8 o'clock as it is not intended to interfere with regular study hours.

Bible Courses Offered.

The Y. M. C. A. has made arangements for two distinct The Y. M. C. A. has made arrangements for two distinct courses of Bible study. One will be the "Studies in the Life of Christ," by Bosworth. The other will be "Social Significance of the Teachings of Jesus," by Jenks. So far four classes have been organized and any student designing. ganized and any student desiring to take up this work should con-Secretary Leavitt or Ray Babcock.

Miss Childs Entertains.

Monday evening, October 21, Miss Childs entertained a few Miss Childs entertained a few friends in honor of Miss Eugenie Huckel of Grand Forks, who spent several days visiting her last week. During the evening Miss Grasse and Prof. Househol-

der sang several selections which were greatly enjoyed. Toward the close of the evening refreshments were served in the dining room. Among those present were Misses Grasse, Huckel, Lumry, and Profs. Householder, Richards, Beckwith, and Minard. The evening was thoroughly enjoyed by all. Miss Huckel returned to the University on Tuesday morning.

Prof. Froysaa, the violin aeacher, will be in his studio, Room 8, Music Hall, today (Tuesday) to book pupils in violin, viola and

Debate Club

An important business meeting of the Debate Club was held Fri- Therapy. day night in Francis Hall. The inter-collegiate debate challenge with Fargo College was considered. To fill the chair made vacant by the absence of Mr. Faust, Mr. Lanxon was elected president. The subject of membership was taken up and several new names

Mr. P. H. Kittridge of Glyndon, for some time to come. brary was badly in need of, as room in the old library.

were considering investments in North Dakota land and were here to gain all the information possible relative to the matter.

New Books

The new books received at the Library during the past week are: White-Petrol Motors and Motor Cars.

Fletcher-Steam Carriages and Traction Engines.

Dawson-Producer Gas.

Norris-The "Otto" Cycle Gas

Law-The Farmers' Veterinary Adviser.

Freeman-William, the Conqueror (2 copies). Galbraith—The American Suf-

folk Horse Stud Book. De Costa-A Clinical Dematol-

Muir-Manual of Bacteriology. Jowett-Notes on Blood Serum

Harrison - The Stars and Stripes and Other American

Flags. Day-A History of Commerce.

Made a Call

Several of the enterprising students, who helped to push during the evenings. ballotted upon. The program things at the impromptu dance which was to be presented, how- held in honor of the football vicever, turned out to be a minus quantity on account of the abigurant of the control of the contro sence of so many members. It fice Wednesday, where they were would seem that when a society asked to explain their conduct. advertises a program for a certain No doubt they succeeded in doing meeting it would be only honora- so, for nothing further has been ble for the society to present the heard from them, but we understand that they received a lecture that they will perhaps remember

Visit Dormitory

The Directors of the Dormitory Prairie Farmer, and the Country were thinking seriously of putting Gentleman, all of which the Liboys to keep the girls from being the files had become all broken up lonesome, but after the sudden and lost on account of the lack of start taken last week it has been considered unnecessary.

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Mr. Arvold Lectures

Last Sunday evening Mr. Arvold of the A. C., addressed a large audience at the Grand Theatre on the subject, "The Uncrowned Queen." The lecture was a enjoyy of the Mother, and much was made of the fact that the Mother Gold and Silversmiths has a very great influence in the home. She does a great work who rears a family of children and starts them properly in life.

Miss Grasse sang a very pleasing solo at the beginning of the

WEATHER FORECAST. Oct. 29 to Nov. 4.

The general disturbances ushered in during the later part of last week will continue though this period. The average temperature will not fall much lower and may rise somewhat. The weather will be generally cloudy and at least slight rains will occur. This week brings in a month of variable weather with probable rain, snow, and comparatively high tempera-This will put an end to all tures. This will put an end to all operations on the front steps of the main building, students are enjoined especially not to expose themselves on the front porch

One of our aspiring chemists has invented a new definition for 'molecule' which is meeting with popular favor. "Molecules are very small motile substances very small motile substances found in many substances; most plentiful in water."

CONTINUOUS PERFORMANC

Oil and Gas in North Dakota

According to recent statements in local papers the Great Northern Oil, Gas and Pipe Line Co. has begun a systematic search for oil in Bottineau county, where they have been known to exist for some time. It only remains to determine whether they are to be found in commercial quantities.

been found in no less than ten different places. Alexander Anderson, a farmer in that vicinity, drilled a wall and house? drilled a well and burned gas from it for two years, until the well caved in. On another farm an Engineer because he has red hair.

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threw mud and water 100 feet into

The geological formation and contour show that Bottineau county is in the same strata as the Medicine Hat Oil Field of Canada.

And now they say Darrow is not

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WINTER CARE OF STOCK. By Prof. W. B. Richards

Winter is approaching. The past three weeks of banana belt weather may have lead some to believe there is a possibility of our having a tropical winter in North Dakota. Fortunately the laws of nature are not very variable in their workings and for that reason we many expect at least average winter temperature conditions again this year. We nope that every one has made ample provision on the farms of the state for a fuel supply and a means of obtaining provisions and other comforts of the household. far as the necessary wherewithal to get these things is concerned do not know of any people that are more generally provided with it than the people of this state, judging from the large

wealth per capita.

But what about the farm animals? Has there been sufficient provision made to care for them properly during the coming winter? If not, can it not be attended to so that they may be well cared for and result in greater profits to their owners? ack of care of farm animals during the winter months is probably one of the chief reasons why many fail to make stock raising as profitable as it should be in they will do better in a well contains state as well as in others. In structed straw shed than in a pigthis state as well as in vertical successful animal production it is gery that is not well built. a well established rule that it is necessary to keep the animal growing from birth until ready for the market, or until maturity has been reached. In order to accomplish this, the animal must be provided with both feed and reasonably good shelter during the winter.

The kind of shelter necessary, varies with the class of animals consideration. The dairy cow wants the best of shelter, for milk cannot be produced economically unless the cow is kept com-

kept pure by means of a proper ventilation system. A barn of this kind need not be expensive. During the winter months, unless on exceptionally nice days, they should not be allowed to remain outside longer than is necessary for them to get to water. If water is provided in the barn it is still better.

Beef cattle do not need to be provided with such warm quarters. Fattening cattle, breeding cows, and more mature stock can be provided with sheds so constructed as to keep the wind out and so arranged that the cattle may have access to them at will. These sheds should be kept well bedded. A warmer place should be available for calves and cows

rearing calves during the winter. The sheep by virtue of its fleece does not need a warm place but every precantion should be used to protect them against wet or lying in wet places. In case it s desired to raise early lambs, a lambing place should be arranged that can be kept quite warm. A building of this kind need not be large, however.

It is becoming quite common in this state to use straw sheds to shelter swine during the winter, and they answer the purpose very well. They can be provided at little expense. Nothing but brood sows should be carried over winter under proper management and they will do better in a well con-

As far as shelter is concerned the horse is better looked after than the other classes. This, how-ever, applies more to the workers while the colts are to often neglected. More care should be exercised in the length of time horses are kept outside on very cold and stormy days. If the cold and stormy days. If the yard is well protected as all yards around the buildings should be, they can be allowed to remain out during severer weather.

All kinds of stock should be fortable. The temperature of the fed grain and forage as soon as tion, and vigilence in looking barn in which they are kept the pastures get too scant, in order should not get lower at any time to prevent the animals from losing during the winter months means than 40 degrees F., and the air summer flesh before the real win- more labor. On most farms the

feed, if fed early enough, will save much that would have to be prolater if they were allowed be lighter in the spring than they were at the beginning of winter. Mature animals are much easier to maintain in good flesh during the winter, and it is not necessary to feed them much grain if good roughage is fed. With young, growing animals conditions differ. Immature animals of all classes should receive a liberal grain ration in addition to good forage— have more permanent an a quantity sufficient, at least for da class of farm hands. maintenance and to produce some growth in addition. If the growing ealf, colt or lamb is fed liberally during the first and second winter, the food requirement will not be as great to acquire the same results when they reach the more mature stage.

The grain ration should be

can be obtained. Clover hay, peas, bran, and alfalfa should enter into the ration when they can be secured. The lack of some succulent food is the greatest drawback to successful results in winter feeding. This want can be supplied by feeding roots and all classes of animals relish them. They should be more widely grown as there is nothing more profitable to raise to feed live stock. Corn silage will also furnish succulent feed and every farmer should provide a silo order to make the best of the corn crop.

Ice water in the winter time is not very beneficial for either man or beast, but that is what farm animals get unless provision animals get unless provision is made for heating the water in the tanks. If the water is pumped from the well just before water-ing the stock, the temperature is desirable, but on most farms tanks are used for storing water pumped at intervals by windmills. It is impossible to keep these tanks from freezing and as a result the water not only becomes cold but difficult to get access to. Tank heaters should be used and the water heated just before the stock is watered in the morning and a fire kept in the heater during the These heaters are widely day. advertised in our agricultural papers, and they are not very expensive, but they will pay a high rate of interest on the money invested in them and the fuel used necessary to heat the water.

This additional care, precau-

A small amount of work can be done by the farmer himself. While he may dislike to be confined closely at home to care for the stock all winter, he will to get low in condition in the fall. find, however, that it will become It is common for young cattle to more pleasurable when better care is practiced and at the same time more remunerative. larger farms it will supply more farm laborers with winter work and aid in establishing in time a more permanent class of farm in the state and I know of nothing that would prove more beneficial to the progress and gen-eral welfare of the state than to have more permanent and depen-

Challenge.

Agricultural College, N. D. Oct. 28, 1907. To the Students of Fargo College

We, the students of the Agri-cultural College interested in debating, do hereby challenge the varied as much as possible, and as students of Fargo College to a much of the protein feeds fed as debate on the following question:

Resolved:-That it would be for the best interests of the United States if organized labor 'acted as a unit at the polls.

The conditions to govern this debate shall be as follows:

(1) Said debate shall be held

not earlier than February 1, or later than April 1, 1908. (2) Answer and choice of sides

by Fargo College shall be made within ten days after the question has been submitted by the Agri-cultural College.

(3) If the above question is

not satisfactory, Fargo College may submit a question upon which the Agricultural College shall have the privilege of the choice of sides

(4) Further details shall be arranged by a joint committee of three from each of the said insti-

> Rex E. Willard. Chairman of Committee.

Fargo College was victorious in the intercollegiate debate of last year and the A. C. looks to her representatives to retrieve her reputation. This is a matter that should interest every loyal student.

Pinafore Remodeled

As sung by a trained chorus from the Women's Club: When I was a "Ladd" I served

a term As food expert for a N. D. firm. I knocked bad paints and I nosed

for germs, And now I'm the "Boss" who makes men squirm.

And now he prods North Dakota

I note short weights in a department store

And I make misbranders rip and roar: The bad food mixers sure are

sore, But the good housewife loves me

the more.

More Chorus But the good housewife loves him some more.

Yes, all the women are on my side, And I can afford to hear men jibe. Lisbon Free Press.

The Grand

To follow a bill of such merit successfully, is the difficult task awaiting the entertainers of this week. However, 'tis a merry bunch that is booked and a good show should follow. "Glass Put in" will hold the boards until the performance on Saturday night. Both Chas, B. Nelson and Mamie Milledge are artists of the very highest. Nelson, like another Yodick, keeps the whole house in laughter. It's good as a tonic to hear him. Mamie is stunning in —I am broke. Say, you know I her superb dress, a lovely woman have got to make some money to look upon. Bright and fresh is the comedy skit in which Evans and Loyd appear, while Hesse and Mariette will present a striking dance specialty. Miss Adele Pom-

Physicians

Dr. J. G. Dillon,

Physician and Surgeon Phone 674L 604 Front St.

DR. SKELSEY, PHYSICIAN AND Surgeon. deLendrecie Building, Fargo, N. D. Phones 379 L-K.

DRS. SORKNESS & CARPENTER, Physicians and Surgeons. Edwards Building, Fargo, N. D.

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DR. P. H. BURTON, PHYSICIAN and surgeon. Stern Block. Phone and surgeon.

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DR. J. W. VIDAL, M. D., PHYSI-cian and surgeon. Edwards Building. Fargo, N. D.

Dentists

GEORGE B. PATTISON, DENTIST. Office 56-61 Edwards Building.

ALBERT HALLENBERG, D. D. S., dentist. Suite 1-2-3, Morris Block. Phones, Office, 123L; residence, 123K.

R. F. A. BRICKER, SUCCESSOR to Frenette & Bricker, dentist. Telephones, office, 152; residence, 1037. No. 10, Broadway, Fargo, N. D.

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Attorneys

TAYLOR CRUM

Lawyer

No. 10 Broadway Fargo, N. D.

GLASSFORD & LACY, ATTOR-..neys at law. 4, 5, 6, and 7 Savings & Loan Building, Fargo, N. D. Phones; N. W., 675L; Independent, 675.

ABLL, WATSON, YOUNG & HARDY, attorneys at law, Fargo, N. D.

TURNER & WRIGHT, (H. R. TURN-er and E. H. Wright, attorneys at law, Fargo, N. D.

STAMBAUGH & FOWLER, ATTOR-neys at law, 16 Broadway, Fargo, N. D.

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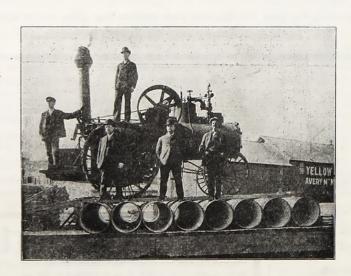
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Nan Childs. Peter Olson.

Did You Notice It?

The Spectrum's special weather men are hitting the nail on the head every time they venture to prognosticate the weather for this section of the universe. It might be well for Spectrum readers to watch this series of forecasts closely as there will probably be some surprises sprung in this line before

A Good Idea

Several people down town have been asking why we should not have a series of Sunday afternoon concerts by the Cadet Band. This seems to us a very good idea. Sunday is always the longest day in the week for students and especially so in the winter time when it is impossible to get out of doors. Such a series of concerts as suggested could certainly have no influence but for good and would give lovers of good band music a chance to hear a first class concert by the best band in the state. Two years ago the band gave some Sunday concerts in the opera house, and not only were these well attended but they were highly commended by the music lovers of the city. So far we can see no reason why such an arrangement would not prove satisfactory to everyone concerned.

Student Demonstrations

From the earliest days of college history it has been customary for students to demonstrate their feelings in a natural, and perhaps, more or less boisterous fashion. We of the A. C. are no exception to this rule and feel our successes or failures as keenly as the students of any other institution of higher learning. Naturally these expressions of sentiment occur in a manner that is sometimes not altogether quieting to the nerves of mediately is raised the ery of functions and took little interest "barbarous," without even a in College the preceding generation, and imthought as to the relative intensity of feeling about some phase of student life between the student him- the College paper is published self and the man who has already forgotten his college days, if he ever had any.

In the Fargo Morning Call appeared recently an article headed over your neighbor's shoulder to in bold type, "Were Boisterous- learn when the next game or the at first hand. Support those things Big Band of A. C. Students Destroyed Property in Their Joy,"
Now, in order to ma and which then goes on to say that lege paper as newsy as possible, to show some small amount of Colthe students "carried their jubi- notice of coming events must be lege patriotism. lance too far to suit the ordinary law abiding citizens." Such articles as these leave a wrong impressoin on the mind of the casual reader and create the impression that the students are exerting their energy with intent for the malicious destruction of inoffensive property. In fact this is far far from being the case.

ished did not belong to the 'law hundred and thirty-five D. B C. in victories for the A. C. The score abiding citizens" at all, but to students have gone to good posi- should read Crookston 6, A. C. 50 those citizens who complacently tions this year.

break the city ordinances by encumbering the sidewalks with advertisements and signs of all descriptions. Again, after a careful investigation, it was found that the "property destroyed by the students in their joy" amounted to about 17½ cents, total damages, while the advertising resulting to the owners from the said destruction of property could not be bought for less than \$50 at the legal rate.

The article we are quoting winds up with this for a clincher: The police were helpless with the big crowd and could not restrain the acts of violence." As near as we can learn at present, it seems that "the police" were represented by one lone officer, who, singlehanded, valiantly attempted to save the said 171/2 cents worth of destroyed property from growing to 18 or 19 cents, when the said property was, at that very time, occupying a place on the side walk contrary to law.

We are not given to advertising in the daily press, but if the reporter responsible for the article mentioned would east aside his yellow spectacles and attend a real live college for a while, he might be brought to see things with a less distorted vision and appreciate the fact that all college students are not yet fossilized to the extent of becoming molly-coddles.

In connection with this it might be interesting to read the following communication to the Fargo Forum, which, we' think, at least partly expresses the students' opinion of the matter:

To The Forum: From what appeared in this morning's Call, it would seem that the morning sheet did not take kindly to the A. C. students' attempt to help enforce the city ordinances relative to the clearing the sidewalks of the multifarious obstacles to pedestrians. The citizens of Fargo have been bewailing the present condition of affairs through the past year, and if they will give us a "hint," would be quite willing to take a night off and help right matterseven to removing the awnings which are under the ban of the city "dads."

It is to be hoped that the barbers will realize enough from brushing the hayseed from the farmers' hair through the coming winter to enable them to pay for carrying back their barber poles. A. C. Student.

What is college life? Does it mean anything to you? Does it do you any good? Do you know what your fellow students are doing? Can you be of any service to your reighbors if you do not know what they are doing? These are questions that we would like to put into the minds of every student. every student.

Formerly it was said that the student did not attend college in College activities. The answer was frequently that they did not know of coming events. This year weekly and generally contains the announcements and notices for the coming week, How many read your own paper? Do you look preciated.

made. If you wish to help your

Where They Go

Besides five pupils placed with Fargo firms, the following people engaged Dakota Business College Weekly Spectrum gave in the list pupils this week: Hon. Thomas of football scores for 1896, the Marshall, Northern Trust & Savings Bank, First National Bank, This was a mistake as there were In the instance mentioned it so Minnewaukan, and Attorney C. two games played with Crookston happened that the property demol- W. Buttz, Minnewaukan. Three that year, both of which resulted

The North Dakota Agricultural Coilege

FOR COMPLETENESS OF EQUPMENT AND FACILITIES FOR INSTRUCTION IS UNSUR-: : PASSED IN THE NORTHWEST

The College Department offers five full Graduate Course viz:

Pharmaceutical Chemistry, Mechanical Engineering, Civil Engineering, General Science, Agricultural

These 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 Academic Department Offers:

Two Year Preparatory Two Year Steam Engineering Three Year Farm Husbandry

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Is offered all students and its work is so arranged that it may be carried in connection with the regular work of other courses

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 the 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

OFFERS five courses of study covering four years each, besides a short course of two years in common school branches. Military discipline throughout the courses.

LABORATORIES

ARE THOROUGHLY EQUIPPED, and the instructors are specialists in their respective lines. Exceptional advantages are offered in chemistry, physics, botany, zoology, literature, mathematics, and mechanical subjects.

Graduates from approved High Schools are admitted to Freshman Class. Tuition free. Board and Room \$3.75 to \$4.50 per week.

> WRITE TO THE PRESIDENT FOR CIRCULARS AND CATALOGUE FARM HUSBANDRY COURSE BEGINS OCTOBER 14

neighbor just a little, then, when you hear a news item of general interest or hear of some coming event that is not generally known, make a note of it and leave it at The Spectrum office. It will be ap-

Know things! And know them that are working for the good of Now, in order to make the Col- your institution. Here is a chance

Hatcher Bros. sell Insurance.

A Correction

In the issue of Oct. 15 The score, "Crookston 50, A. C. 6." and Crookston 0, A. C. 20.

For This Week

Football-U. S. D. vs. A C., Athletic Park, Saturday, 3:30 p.

Prof. Richards speaks in Chapel Monday, Nov., 4.

Athenian Meeting - Library, riday, Nov. 1, 8 p. m. Philomathian Meeting—Libra-

ry, Friday, Nov. 1, 8 p. m.

Hallowe'en Party - Francis Hall; Thursday, Oct. 31, 8 p. m.

Notice

All Agricultural men will turn out for football practice at 4:30.

Get College posters at the Hub Clothing Store, Moorhead.

PLEASURE, COMFORT AND SATISFACTION come from an attractive interior. Beauty in furniture does not necessarily imply the most costly materials, but rather good judgment in selection. The showing of everything now at our store is quite at its best. Every department has a bright, attractive, fresh and enthusiastic display. There's a veritable "harvest of house-furnishings" here—and you are as we come to visit as we can possibly make you.

W. O. Olsen Furniture Co.

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Students Stylish Suits

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B. KUPPENHEIMER Co., Chicago, Ill.

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Everything New and Up-to-Date

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AGRICULTURAL CLUB
Wm. WhitcombPresident
Peter OlsonSecretary
ATHLETIC ASSOCIATION
Leo, NemzekPresident
Arthur MurphySecretary
ATHENIAN LITERARY SOCIETY
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the same, are requested to confer classified students are eligible for first team.

the teams, no matter to what or-

ganizations they may belong.

course we know the Seniors are ures of the average student than that Coach Dobie was entirely rerather short financially, but it our hig games which require the sponsible for the appearance of rather short financially, but it our big games which require the sponsible for the appearance of would look better if they saved very best ability. Inter-depart-

finishing material for the Engineeing building arived Friday aft-ter-collegiate games. There is an rnoon.

SPORTING

"On to Vermillion" is the by word on the campus. The game lish football supremacy for the A. C. in the middle west. That we could defeat the U. N. D. by a will have to remain a guess for the present, as comparative scores do not always allow mathematically accurate forecasts. A better ball strength of the two institu- ship of the College. ions would be to arrange for a game to be played between the A. C. second team and the Varsity.

The second act of our great athletic drama will take place Nov. 2, when the U.S.D. will struggle for the championship of the Da reputation in athletics. The football team representing the Varsity of S. D. this fall is stronger than ever. Nearly all of their old men are back and in addition to this they have the best material from the high schools of the state. South Dakota held Nebraska to a score of 4 to 0 last year and if their team has been strengthened, the game here Saturday will be one of the most interesting contests that ever occurred on the local grounds.

The new men that are being ried out are doing good work and the next line-up may present some new phases. There are a number of strong husky fellows coming in every day who would, no doubt, make promising material under the direction of Mr. Dynes. Unfortunately for the production of the best team possible nearly onehalf of our student body is composed of short course men. These students cannot come in early in the fall on account of farm work; Phone 1530 consequently a great many good men will be compelled to remain on the second team on account of lack of training. However, we ex-All students, interested in in-pect to get some games for the sec-ter-collegiate debate and especial-ond team and give every member ly those who desire to take part in of the squad a chance to participate in at least one public contest. with Prof. Arvold in regard to the By a special effort a few of these preliminary contests not later than may be able to return early Monday, Nov. 4. All regularly enough next fall to train for the

Inter-department athletics are making a hit at the A. C. Much Board of Control met to investibenefit is to be derived from this gate the present condition and So far we have not noticed a type of sport. It, perhaps, comes single Senior in cap and gown. Of into closer contact with the pleastheir chewing ugm money and ment athletics should be encourag. The new members of the board ed. By this means all students, are Messrs. Nemzek, Darling and both strong and weak, will have a L. Thomas. Dean Keene and Dr. both strong and weak, will have a Two cars of coal and a car of chance to take part in actual con- Bell. opportunity for a student, by in- Kings of the earth are we!



FRED BIRCH, Captain '06

dulging in inter-department athwith Lawrence did much to estab- letics to learn the different plays, and thus get the preparatory training necessary in case he elects to compete for a share in inter-colscore of 107 to 47 as predicted by legiate contests. Thus far the many of our football enthusiasts Pharmacy Club has organized a team and the Engineers have taken up the plan and now the Agri cultural Club is getting interested and is preparing to compete for way to get at the relative foot- the inter-department champion-

AN OLD FRIEND

Amherst Thinks He and Other Minnesotans Are Professionals and Object to Dartmouth's

Fargo Forum: A few days ago The Forum had a telegram from Arherst, Mass., asking if Jack Marks had played on the A. C. team last year. An Amherst dispatch in the eastern papers has the following:

Jess Hawley and Jack Marks, half-back and fullback on the Dartmouth team are to be protested by Amherst tonight. Both are Minneapolis men and Hawley, for the past two years, has been a student in the University of Minnesota, which he represented last year in inter-collegiate gymnastics at Chicago. Marks played fullback last year on the team of the North Dakota Agricultural College which he had been in- Bend in homage to our state, duced to attend by Gil Dobie, for- Bend; Hurrah! Hurrah! Hurray! Bend; Hurrah! Hurray! merly quarterback on the Minnesota team, but now the Aggie's

The New England colleges have no inter-collegiate rules such Victory! Victory! Nine, but published rules of Dartmouth in regard to its own athlet- There's no defence which our ics do not allow a man to represent it on a team if the man represent- We are king! We are king!

Dartmouth scouts raided Minnesota this summer and secured tour Minnesota football players. If they Monarchs of Dakota great, are ruled out they will likely leave Here its power we hold and sway. Nemzek about him. Dartmouth.

Athletic Board Meets

Last Wednesday the Athletic composition of the fotball team.

Monarchs of Dakota

From the land of the free, From our dear A. C. We shout the jubilee.

We are masters of this youthful state:

We are not puppets in the mould of fate.

We are king! We are king! And with shout of jubilee now we sing.

Chorus:

Monarchs of Dakota great, Here its power we hold and sway.

l.ºº A MONTH

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We carry the Largest Line of Fur and Fur Lined Overcoats in the Northwest

Victors in sport are we. And our strength can be, And our aim shall be

cannot hold;

strength cannot unfold. ed another college in previous All! Again let our shout of tri- 3:30. umph! Let it ring.

Chorus:

Bend in homage to our state, Chas. H. Clark, '08

Patronize An Old Timer

Emerson H. Smith, attorney at law, over Commercial Bank, Faras those formulated by the Big There's no attack which our lines go, N. D., has \$25,000 to loan on farm lands. Send him your appli-

Meet me at the game Saturday,

The editor received a call from the mascot of the football team. He is apromising candidate. Ask



The Frank Lynch Co., Fargo, are selling the fauous Needhem Pianos, strictly high grade in every particular. Write us for prices and catalogue. It will pay you.

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To Whom It May Concern:

It is with pleasure that I state that not only did Aaker's Business College, Fargo, place me in a good position as soon as I completed my shorthand course last spring; but since I've been offered probably a half dozen positions through the school. This shows that the A. B. C. has the confidence of business men, and it is able to do well for its students.

Respectfully,

Respectfully, M. N. LARSON, Fargo, N. D., Oct. 10, 1905.

VISIT THE

GRAND

Theatre

RUDD'S UNION ORCHESTRA THE CAMERAGRAPH F. J. Becker, Operator JACKLIN AND LANG Singing and Dancing ADELE POMEROY

Illustrated Song EVANS AND LLOYD In their One Act Comedy

"The Old Love" HESSE AND MARIETTE

Whirlwind Dancers NELSON AND MILLEDGE Presenting "Glass Put In"

Three Performances, 2:30, 730 and 9 O'clock P. M. Price 10c, 20, and 30c

The Hub is the store for College its policy. boys. Moorhead.

Investigate Seeds

The department of botany will this year undertake quite extended study of the character of agriare placed on sale in the state, grade and purity and viability. interest to merchants selling horns and Poland-China swine. such seeds to farmers. It is especially a matter of great interfarmers are seeding large acreages to such grass and forage plants. extra seed is known to be harm-At present the department is especially interested in examinations of alfalfa, red clover, white clover, timothy, blue grass, brome grass and lawn mixtures.

> At the Strand Ernest Ziel

From the German by Max Batt

In the sea grass wave lapped and sheen

glimmers The amber gleams,

A tear thro' which sorrow is seen, Shed ages ago, it seems.

Twas ages ago in Thule On a lonely and billowy strand Where grew on cliffy stool A pine tree rooted in sand.

The waves as they washed to and

Whispered songs of the south true and dear,

Then the pine bent its branches quite low

And into the sea shed a tear.

The sea bore on to the sound The luminous, crystalline drop Aeons later, rejoicing, I found It just where I chanced to stop.

Wave-tossed on the shore black and bare.

Was this tear long hidden from sight-Today in my love's dark brown

hair

As a costly gem glitters bright.

if you get a leg broken or for a record in South Dakota. The twenty-one other acidents. It also pays life insurance and matures a 4-year-old bull weighing 2,180

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A Trip to Amenia by the Stock Judging Class

The advanced class in stockjudging under the direction of cultural and garden seeds which Prof. Richards, made a trip to Amenia, N. D., on Saturday, the with a view to ascertaining their 26th of October, to visit the farm of W. W. Brown. Mr. Brown is This will be a matter of much a well known breeder of Short-

The object of the trip was to gain proficiency in judging Shortest to the farming public at the horns and to learn something as to present time inasmuch as it is the practical handling of live now becoming recognized that stock. The nature of the crops clover, alfalfa, and tame grass and raised and how they are handled forage plants make permanent on a stock farm was also considstands and fine growth in this ered. Much that is taught at the state. The result is that many Agricultural Colleges can be seen put into practical application on a farm of this kind. Seed costs much and if a large der to become proficient in judgpercentage is dead there is not ing any class of live stock many only money lost on the seed itself but a great reduction in the product produced, often the farmer these trips are of great value to being compelled to replow and re- the student of animal husbandry. seed at great expense. Again, as Feeding on a scientific and paythe weed infected farming lands ing basis and learning how to raise are found to be such as are intro- the best feeds is one of the very duced from other weed regions important features to be looked rather than those which are na- into by a careful student in this tive, it becomes a matter of great line of work. In visiting a farm interest that the farmers should operated by a man like Mr. Brown know regarding the purity of the student is sure to find these their seeds which they buy. Or- features worked out in the best dinarily it is unwise to sow more way. A man, to make a reputathan one kind of seed unless the tion such as Mr. Brown has, must have his handling and feeding of iess. The botanical department of the institution will gladly examinest detail. We find on this ine, for anyone, samples of agri- farm that great success is being cultural and garden seeds and rehad with alfalfa and clover. These upon their quality if two legumes are the crops that a definite statement is made should be grown more extensively as to the source of the seed. in the valley as the soil is much in need of the beneficial results obtained from their growth.

The class arrived in Amenia at about 10 o'clock and were met by Mr. Brown, who drove us out to his farm. The farm is on the Rush river two miles west of town and the house and barns are very cosily located in the trees along this stream. The welcome and entertainment given the class by Mr. and Mrs. Brown was most cordial. They have a very comfortable and cosy home. With the music from a very fine Victor talking machine and two very fine meals, the class almost forgot that there was any study connected with the trip The midday meal was a never-to-beforgotten event in the life of cach member of the class. Starting in with fine chicken, the class stored away many delicious viands until the climax was reached, lemon pie that has never seen its equal. We cannot describe it. It is beyond power of the human mind to think up a good enough description for that lemon pie. The only way you may find out about that pie is to join the stock-judging class next fall and have Prof. Richards take you to the farm of W. W. Brown,

located at Amenia, N. D.

The class voted Mr. and Mrs. Brown most royal entertainers in every way.

Mr. Brown has some very fine specimens of the Shorthorn breed. His herd is headed by Bapton Chief, a 3-year-old bull weighing 2,300 pounds. This bull was grand champion at all the fairs in North Dakota this year except the state The Homesteaders will pay you fair at Grand Forks. He also made other herd bull is Rosamond Chief, is a record in sight for this ani-He comes of the very best stuff in Clark's herd. Clark is healthy and strong. the Shorthorn breeder at St. Cloud and probably the best in the Unit- fitted with cement floors and good ed States. Mr. Brown's best pens. The partitions to these pens Shorthorn cow is Spring Grove are movable and swing on bolts Kirklevington, whose weight is 1,845 pounds. This pens at will. The swine are very

The A. C.

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CLOTHING, FURNISHINGS, HATS AND CAPS.

Corner Front and Fourth Streets

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MOORHEAD, MINN.

men of the breed and has a very keeps them up to the highest type. good record. She is the champion ing.

The stock are housed very combut rather inferior when compared to Bapton Chief. The coming bull of the herd is Knight Cru- washed, giving an exceptionally sader, a bull calf which is very neat and clean appearance. The nearly perfect in all details. There cattle are all allowed to run out during the day and so have plenty of exercise, keeping them

The log barn is 32x60 and is a four-year-old in this way making different sized cow is a wonderfully good speci- fine and the care used in breeding fellows.

The class gained much profit of North Dakota, winning at both from this trip and came back with State and Inter-State fairs and many new ideas as to handling the grand champion at the South and feeding, also as to the raising Dakota fair. The class placed sev- of the feed. The members of the eral rings as follows: One class class are greatly indebted to Mr. of aged sires, a class of yearling and Mrs. Brown for their princely sires and a class of bull calfs. In hospitality and will never forget the last named class, Knight Cru- the pleasures of the visit and trip. sader was by far the best animal The class has had no work in judgin every way. A class of aged ing lemon pie or good spring cows and one of heifers completed chicken on the platter, but we ing lemon pie or good spring the work for the day. The class think that we are justified in givlooked over Mr. Brown's Poland-Chinas, but did not do any plac-place. The students in the North Dakota Agricultural College, who are not taking the 4-year agriculfortably on this farm. The cattle tural course, had better change.

New Bulletin Board. The Agricultural Club have,

for several years been trying to find a satisfactory bulletin board. The first one was so large that sufficient wall space could not be found on which to hang it. The second was reduced by several degrees but having met with a mis-hap that marred its beauty, it was again reduced and now modestly, the smallest among its

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We Pay



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112 Broadway, FARGO, N. D.

PERSONAL

Mrs. Ash went to Hillsboro Friday to spend a few days.

Racine Hauge, an old A. C. student spent two days about Collge

Dr. Van Es will address the nurses of St. John's hospitai on the subject of Bacteriology.

Mr. John Magill, '09, returned to College last Friday. John says he enjoyed a strenuous vacation.

Mr. Weaver (who has just arrived)—I must go and get my mail. There must be a letter here for me by this time.

Prof. Rose is doing the honors of the wood shop while Mr. Tibbert is under quarantine in his home.

Private James Hall was taken suddenly ill while on dress parade last Wednesday and his peculiar actions almost upset the cere-

Mr. Nicholas Rinde, who registered Wednesday in the mechanical engineering course, is a member of the sophmore class.

Prof. Shepperd has been juested by the Northwestern Live Stock Association to take charge of the student judging at their

Miss Maidie Cook and Miss Erma Cook of Gardner, former students, came up to the football game and also shook hands with many old friends.

Carl Myhre, who has beeu on the sick list for some time, spent a week at his home, returning to College Thursday. We are glad to see him about again.

Mr. Nicholas Rinde, who registered Wednesday in the Mechanical Engineering Course, is a member of the sophomore class.

Mr. J. S. Larson, who has been acting as assistant miller in the local experimental mill, has resigned to go to Moscow, Ida.

John T. Weaver, '07, visited College during the past week. Mr. Weaver is now located near Sidney, Mont., where he has a farm in the Yellowstone irrigation

The girls of the College will give a Hallowe'en party on Thurs-day evening, Oct. 31, in Francis Hall. It is reported that a very varied program is to be given. Better remember the date.

E. H. Connor, of Wimbledon, formerly in business at Valley City, was at the College on Oct. 24, to confer with Prof. Richards regarding the purchase of some Aberdeen Angus stock for the formerly world. former's ranch.

Prof. Kaufman, formerly of the dairy department, and lately engaged in the dairy business, has left for Arizona where he will assume the position of government statistical agent for that and surrounding territory.

All those interested in automobiling should take an afternoon off and visit that portion of the campus near the power plant. C. I. Gunness will be found there operating his big 30-horse, on any day in the week except Sunday.

Pres. Worst recently took the BUY thirty-third degree in the Masonic

Prof. Ladd made a short business trip to Jamestown over Saturday.

Advertised Letters.

Anna Lamb. Marie Nelson. Jessie E. Northrop. C. A. Stubbins. Clarence A. Stewart, Ralph Sprout.

Weather Explained.

TO THE SPECTRUM: Dear Editor-Your exceptional offer has just reached me and is with a good deal of pleasure that I accept a position on your staff of tallented specialists, as official prognosticator of the weather. I realize that there are no people more afflicted with weather than the people of the great central valley and will do my best to bring "Daddy Long Whiskers" to a realization of his failure to please the people of this locality in his selection of weather for them, by showing the utter fal-lacy of his arguments. In looking over D. L. W's bulle-

tin of October 19, I see the state-ment, "This will be one of the severe storm periods of this radical weather month (October). All weather features will go to extremes." There have been no such radical changes during the month and furthermore there will be none. It is only a slight mis-take in date, though, for November will be the month of severe changes, and if there is no more than one month's error in the long distance prognostications we consider that D. L. W. has done very well.

In his predictions he is very careful to make no more mistakes than he can help. In order to do this he makes such statements as these: disturbance October 20th to 24th, warm wave 19th to 23d, cold wave 22d to 26th. By comparing these statements we see that it will be both warm and cool from 20th to 23d and that it will be warm and call with disturbances on the 22d and 23d. Now he should surely stand a reason-able chance of predicting the right kind of weather once in a while.

It may be of asistance to those who endeavor to study D. L. W.'s forecasts to have a definition of a "disturbance," for this is his favorite term. This is evidently a technical term meaning a very hot, dry, calm, dusty period of heavy snow storms, cold weather, incessant and turbulant floods, double-barreled tornadoes and a very high or low barometer. C. Y. Clone.

Millers' Case Today.

The temporary in junction which the Russell-Miller Milling Co. secured against Prof. Ladd,enjoining him from publishing bulle-tins condemning the products of the mills with reference to bleached flour will be returnable Tues-day, Oct. 29, before Judge Pollock, of the district court.

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SOCIETY.

A. C. P. C.

The A. C. P. C. held its regular meeting Friday, Oct. 25, in the ered in the drill hall Friday even-new Music Hall. The evening was ing for a general good time. The devoted to the initiation of new members and the receiving of contests and speeches inter-applications. Several members mingled with musical selections. were initiated and a number of In the nail-driving contest the applications were received, which Junior Preps. won over the Senior shows a favorable increase over

Joint Meeting

W. C. A. was held in the College Chapel Sunday at 3:30 p. m. After a short song service Mr. Adams of the First Presbyterian church cement talk based on the saying of few words of encouragement. Much needed refreshments were the particular course that the particular course the course that the course the course that the course the course that the course was introduced. He gave an exthe particular opportunity which ing's work. A short game of incollege young men and women have. There is a special work assigned to each which no other person can do.

A duet was sung by Miss Piers tertain again in the near future. and Earl Yerrington. Mr. Leavitt sang the beautiful selection, "Face to Face." This special This special music did much to make the meeting a success.

Philomathian Program

The chief feature of the Philomathian program last Friday evening was the debate on the question, Resolved, That it is for the best interests of society that marriage be restricted to those couples who have a total capital of at least \$500.00. The affirmative was upheld by Messrs. Ed. Moore and Chas. Clark and the negative by Messrs. W. P. Heath and Lynn Miller. The speakers on knew the requirements and purboth sides presented their arguments well and succeeded in making the contest quite exciting. The judges' decision was in favor of the affirmative. Several piano selections were played by Mr. Berge. After the literary session a short business session was held after which all adjourned to Francis Hall, where a taffy-pull took place. Among those attending the program were a number of the Junior Faculty.

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Agricultural Club

The first regular meeting of the Agricultural Club was held on Friday night. Pres. Whitcomb opened the meeting with an enthusiastic address outlining the plans and breeding propositions, from such object of the club to the new mem- simple matters as the changing of Babcock favored the club with a violin duet after which Mr. Otto Biersdorf gave an excellent rendition of "The Death of Garfield." This was followed by a talk on the "Farmers' Garden," by Mr. Hughes. Speaking from experience, he outlined a common-sense plan for the busy farmer and his garden. Mr. Mercer gave the current events of the week. After a short business session the club adjourned.

Pow-Wow

About one hundred boys gathprogram consisted of a variety of Preps. In the Indian club race the Engineers came out ahead of the Agriculturalists by a hair's breadth. In the cracker-eating The second of a series of joint Hans Hanson was the victor. A meetings of the Y. M. and Y. special feature was the musical sespecial feature was the musical selection from the human pipe organ, Mr. Dynes being the head pipe. A pleasing selection was given by the quartette after which Pres. Worst and Dr. Bell spoke a door baseball was indulged in until the lights were extinguished. All report a pleasant time and it is hoped that the Y. M. C. A. will en-

Have you a Hatcher Bros. pol-

American Breeders' Association

Prof. H. L. Bollev has received from Assistant Secretary of Agriculture Hays, who is also Secretary of the American Breeders Association, a number of blank ap plications for membership in the American Breeders' Association. Sec. Hayes has sent these blanks in the hope that there may be a number of students and other persons connected with the College or in this state who would be pleased to become members of the American Breeders' Association, if they poses of the association.

The membership dues are \$1.00 per year and this entitles a member in this association, not only to active participation if he so desires, but to the annual reports of the meetings. These annual reports are splendid publications bearing directly upon the work of plant and animal breeding. It is the policy of the association to publish in full the papers which are read before the meetings of pay all expenses the association and it now enrolls as members the leading men of science and especially the leading stock and plant breeders of America. The membership is open to both professional teachers of the science of plant and animal breeding and to practical growers of stock and farm products. Prof. Bolley will gladly furnish other information and application blanks to any person who desires to be a member. kota should show a large membership in this association which gives promise of doing some of the greatest work for the advancement of agriculture in the near future. Of course, Secretary Hayes will be pleased to receive

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direct inquiries about the matter, at his office.

There are over forty standing committees of scientific and practical men working upon various Messrs. Hendrickson and a color of a flower to careful and extended considerations as to how best to develop the human race physically, mentally and morally

So far the first and second annual reports have been issued. The third is now in print. Those wishing the first and second annual reports will need to get in their applications early as at present there are only 150 copies remaining. These two reports contain some of the most able papers that have been read in late years upon the principles of breeding.

New Boiler Installed

Chief Engineer Anderson is busy superintending the installment of the new 306-horse power Franklin water tube boiler. work is being done by the Fargo Plumbing & Heating Co.

As this is a large machine the work is difficult. The bricks had to be removed from the window on the west side of the power house to give an opening something over ten feet wide through which the new boiler, which weighs 25 tons, was drawn by means of a steam engine and blocks and tackle. This will bring the total heating capacity up to over 700 horse power.

In Chapel last Monday the students were favored with an address by Senator Hanna. The speaker showed the necessity of having a definite aim and making everything conform to that end. Mr. Hanna drew largely from his experience showing how a definite special education is a great asset. We are living in a great age and a fast one. The address was greatly appreciated by those present.

Two selections were rendered by the sextette consisting of Misses Grest, Grasse, Evans and Profs. McArdle, Nichols and Dr. Putnam

MAY PLAY THE "U"

Engineers Feel Big Enough to Eat 'Em Alive.

Dame Rumor has it that the Enincers are seriously contemplating a challenge to the University Engineers for a game of football to be played after the season is over here. Such a game would un-doubtedly be highly interesting to the students of both institutions and in comparison with the regular games scheduled by the Athletic Association, the expenses would be small. If such a game comes to pass the Engineers will certainly get a crowd of enthusiasic rooters from both places, and while not a money making proposition, there should be no difficulty in securing enough gate money to

The local Engineers are quite

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excited-over the prospects and appear to be considering the senging PRIDE OF DAKOTA FLOUR of such a challenge in good faith.

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Published May 1, 1908

the junior annual not later than May 1, 1908, and also that the name, "The Agassiz," will be retained by the present class. The book is to be a bound volume and will probably sell for about \$1.50.

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