

The Weekly Spectrum.

VOL. XII. NUMBER 18. NORTH DAKOTA AGRICULTURAL COLLEGE, TUESDAY FEBRUARY 11, 1914

PRICE 5 CENTS

Gov. Burke Speaks Wednesday

A Large Audience Is Expected to Hear Him.

All classes will be excused at 10 o'clock on Wednesday in order to give the students an opportunity of hearing Gov. Burke who will deliver an address at the Armory at that hour. The Armory is being arranged to accommodate an audience of 2,000 people, and it is expected that many from the city will attend the exercises. Ample seating capacity has been provided, and it is hoped that no one will be compelled to stand. The

building will be decorated for the occasion. No student should miss the opportunity of hearing the Governor's address, for, beside his prominence in state affairs, he has the reputation of being an eloquent orator. This will probably be the only time during the term when it will be possible to get the students all together at once, and if the weather is fit it is proposed to get a photograph of the crowd as they leave the Armory.

As it happens that Wednesday is also the date of the monthly board meeting the College Board of Trustees will probably be present and assist in the exercises.

PROF. BOLLEY BACK.

Prof. Bolley returned Thursday evening from Washington, D. C., where he had been attending a meeting of the American Breeders' Association. He reports the meeting as being an extremely successful one, representing animal and plant breeders being present from experiment stations in nearly every state in the union. Several practical breeders were also in attendance, the most prominent among which were the representatives of the American Carnation Breeders' Association. The chief feature of the meeting was a very finished address by Dr. Alexander Graham Bell on the subject of "Eugenics." On his way back Prof. Bolley visited a sister at Seneca Lake, N. Y., and also stopped for a day at the University of Chicago.

PROF. RICHARDS TO SPEAK AT WINNIPEG.

Prof. W. B. Richards will speak before the meeting of the Manitoba Dairyman's Association, to be held at Winnipeg, Manitoba, Feb. 19 and 20. This is one of the many events to be held in connection with the great agricultural conventions which will meet in that city at this time. His topics of discussion are "Feeding the Dairy Cow Under Northwestern Conditions," and "The Breeding of the Dairy Cow."

PROF. M'DOWELL IN WASHINGTON.

Last Tuesday night Prof. McDowell left for Washington, D. C., to confer with the division of Agriculature, of the Department of Agriculature, concerning experiment station work.

HALF HOLIDAY.

On Lincoln's birthday, Feb. 12, there will be classes as usual from 8 to 10 a. m. At 10 all are expected to attend the exercises at the Armory. There will be no classes after 12 o'clock on Wednesday.

RUMORS OF A JUNIOR PROM.

Rumors from the recent class meetings declare that the Juniors are figuring on giving a dance for the benefit of the annual in the near future. Nothing positive is known but it is asserted that only the date is lacking to make the "Junior Prom." an assured fact.

SKIDOO FOR ANDERSONS.

The registrar's books show that there are at present just twenty-three Andersons enrolled at the College.

LOOK OUT.

The Bachelor Girls' Club, composed of the young lady assistants in the different College departments, will hold a meeting some time this week. This being leap year the meeting is probably to decide on some definite plan of campaign against the junior faculty.

NEXT MONDAY.

Attorney Hardy of the firm of Ball, Watson, Young & Hardy will address the students at the convocation exercises of Monday, Feb. 17. Mr. Hardy has lately come to Fargo from the east and will, without doubt, have a message of interest and value for us all.

The Boys Lost at St. John's

The A. C. basketball team lost the game at St. John's University last Saturday afternoon, although they were not as badly outclassed as would appear from the score which was 36 to 17. St. John's had the advantage of being on their own floor and played a fast, strongly defensive game. No score was made during the first five minutes of play. The first half ended 5 to 7 in St. John's favor.

The A. C. lineup was K. Darrow, Uelad, Anderson, Hofus, F. Darrow, Arnold and Hilborn were substitutes. The boys are well pleased with the trip and report the St. John's people true sportsmen and excellent entertainers.

COL CARROLL CONSULTS PROF. WILLARD.

Col. J. W. Carroll, Commandant of the Old Soldiers' Home at Lisbon, visited the College Saturday to consult with Prof. Willard in regard to artesian wells.

The federal government contracted with the North Dakota Artesian Wells Company to drill a well at the Old Soldiers' Home. The company contracted to obtain a sufficient supply of water or to drill to granite rock. Prof. Willard was to judge of the rock determining the bottom of the artesian well basin. On Saturday a good sample of rock from the bottom of the well was presented to Prof. Willard which was recognized as granite. No water was found in the well.

It is interesting to note that Lisbon is located well within the artesian well basin. Some years ago a good artesian well was drilled 320 feet from the present dry well. This illustrates the uncertainty of obtaining good artesian wells even well within the artesian basin. While it is probable that a good artesian well can be found on the federal property at Lisbon, the exact location cannot be determined without trial. Prof. Willard advised as to where a good well is most likely to be found.

Some drilling companies guarantee to obtain good flowing wells, but they take a risk in doing so as this can never be absolutely determined without boring.

Olsen Wins.

Miss Hand Takes Second Place — Contestants Will Keep Their Medals.

For the first time since the establishment of the "President's Worst Trophy Medals" as prizes for the best exhibition of declamatory art, the two winning contestants have succeeded in holding the titles to the medals for two consecutive years, and thus the medals have become their personal property as proof of their ability in declamation. The contest held Friday evening in the College chapel was by far the most successful ever held. The Chapel was crowded to its utmost capacity and the enthusiastic audience overflowed out into the hall and down stairs. An enthusiastic spirit of rivalry was manifested between the Athenian and Philomathian Literary Societies, and their support of their favorite representatives was loudly acclaimed in cheers and yells.

The decision of the judges giving the first place to Mr. Peter Olson of the Athenian Society, who read "Pledged With Wine," and second place to Miss Agnes Halland of the Philomathians, who rendered "Second Trial." Considerable difficulty was experienced in placing the contestants on account of the remarkable merit of all the selections. Mr. Olson and Miss Halland took first place and second place respectively in the contest last year, and their second winning of these places entitles them to keep the medals offered as prizes by Pres. Worst. The judges were Miss K. Lumry, Mr. W. Ballou and Mr. S. S. Lyon, all of Fargo.

Deserving of special mention were the selections "A Lie," by Miss Florence Whitcomb, and "Pyramids," by Mr. Ed. Moore. Moore.

PRES. VITNUM AT CHAPEL.

The faculty and students were favored by an address by Pres. Vitnum of Fargo College. The subject of the address was "Provisions" as applied to human life. The speaker gave many exceptionally good thoughts from his wide experience. The address was very well received.

FACULTY RECEPTION.

Last evening a large number of the faculty and friends of the College were guests at the Dormitory. The dampness of the weather did not dampen the spirits and a most enjoyable evening is reported. These evenings at the Dormitory are becoming very popular and are greatly appreciated.

How much can you buy a sorority for? Twenty-five cents?

CREDITS.

The bulletin board will be the center of attraction during the next few days. Registrar Parrott has posted a complete list of the students giving the number of credits to which each is entitled. If anyone is convinced that he did not flunk as many times as this record would indicate, he is invited to enter a complaint to the registrar at once that matters may be adjusted before the list is published in the annual catalogue. The list is interesting—take a look at it some time.

William Spellicy, student, athlete, and football trainer, was a College visitor last Monday.

Professor's Predicament

Dramatic Club Production Tomorrow Evening.

The "Professor's Predicament," an exceedingly clever play built on the broad comedy lines of the "Private Secretary," will be played at the Fargo Opera House tomorrow evening by the Edwin Booth Dramatic Club. Fifteen talented Thespians will demonstrate to the theatre-going public that the Agricultural College possesses among its students some genuine histrionic ability. After weeks of faithful and diligent work it is expected that the play will equal if not surpass any play ever attempted by any educational institution in Fargo. No expense of time or work has been lacking to make this an extraordinary production.

The "Professor" comes to a New England summer resort to visit his aunt who insists that he select a wife immediately. Harold Dexter is also at the hotel searching for a lost sister. The professor's ludicrous love making and his marked near sightedness is responsible for his predicament of finding himself engaged to four young seminary girls all at the same time. Enter Pansy Staples who has run away from her abduc-

tor; her appearance and the search for her by her pretended brother; plot and counter plot by Staples and Singleton, the detective, a bit of real lovemaking between Pansy and the Professor; the final discovery of Staples' real character, and the engagement of the Professor to Pansy bring the play to a rapid and highly dramatic close.

The cast of characters is as follows:

Arthur Holcomb, Ph. D., LL. D., M. S., (The Professor).....
.....Edwall Moore
Harold Dexter...W. R. Wheeler
Richard Newell.....J. White
Thos. Warren.....Robert Hill
Homer Featherstone.....
.....Lynn Miller
Staples.....Chas. H. Clark
Josiah Simpkins....W. P. Heath
Felix Simpkins....Bert Haskins
John.....Chester Mills
Pansy.....Georgia Congdon
Alice Barrington...Louise Doleshy
Ella Humphreys.....
.....Katherine Hathaway
Maude Randall...Agnes Halland
Constance Havemeyer.....
.....Mabelle Piers

The club is making this play the supreme effort of the year, and it is expected that there will be a large audience of students in attendance.

Remember The Professor's Predicament Tomorrow Night. Putnam's Orchestra.

SOCIETY

Y. W. C. A.

Owing to the severe condition of the weather last Wednesday evening, the regular meeting of the Mission Study Class was necessarily postponed until the following week.

DEBATE CLUB.

The club held one of the most interesting sessions of the year last Thursday evening. The program took the form of a general discussion of national politics and the coming presidential campaign. Nearly all the candidates in the field were discussed and a few new ones were introduced. Mr. Parker created a sensation by advocating the election of John D. Rockefeller. (This name was later withdrawn). After the discussion, a straw vote was taken to get the views of all the club on who should be our next president. Secretary Taft was declared the most popular candidate, Senator LaFollett being a close second. Governor Johnson was third choice, but Bryan did not receive a single vote.

A business session followed the program and officers were elected: President, V. C. Parker; vice president, W. O. Whitcomb; secretary-treasurer, C. A. Michels; critic, L. M. Thomas.

THEATRE PARTY.

A party of about twelve members of the Junior Faculty saw "Brown of Harvard" at the Fargo Opera House last Tuesday evening.

MINERVA DEBATING CLUB.

The Minerva Debating Club held a very interesting session last Thursday evening, Feb. 6. The meeting was opened by a piano solo by Miss Lucy Coekburn, which was received with well merited applause. The question for debate was, Resolved, That it

would be a great advantage to the student body to lessen the number of subjects required for graduation and raise the grade for passing each subject.

The affirmative was upheld by the Misses Margaret Magill and Cecelia Eyolfson, and the negative by Misses Kathryn Grest and Sadie Barrett. Good arguments were advanced by both sides, and the decision of the judges was two to one in favor of the affirmative.

The vocal selection "Asleep in the Deep," was sung by Miss Grest, after which "Current Events" were given by Miss Matilda Thompson.

The last number was a piano solo by Miss Agnes Peterson, which was greatly enjoyed. In the absence of the critic, the present, Miss Ruby Hicks, gave general comments on the program.

A brief business session was held at which several names were added to the active membership list of the club.

A BRILLIANT AFFAIR.

One of the most brilliant and successful College affairs of the week was the annual hop given by the cadet officers of the College Battalion. About forty couples enjoyed the evening on the Armory floor, and when the last note of "taps" died away at 12, all regretted that the end had come.

The Armory was tastefully decorated with flags and bunting and the various arms were placed on the walls to add a military atmosphere to the occasion. One of the features of the decorations was the silk "colore" of the battalion which hung from one end of the hall.

Dr. Putnam's orchestra furnished the music and military airs were much in evidence.

NOTICE.

Anyone wishing to enter the local oratorical contest should see Prof. Arvold and get his name entered before 5 p. m. today (Tuesday). Entries will positively not be allowed after that time.

IN THE CYCLONE MENAGERIE

Some of the Wonders That Accompany the Great Show.

Yokaba, the ferocious monarch of kingly beasts, whose rapacious plunderings held the entire continent of Africa in terror for many years, has at last been captured and will be exhibited as one of the special features of the world's greatest show, the Cyclone. This mighty sovereign of the animal world, whose faintest roar is like the boom of a gigantic cannon, was entrapped by stratagem in the hissing crater of Mr. Kuruworo of Soudan, and is now fuming and fretting in his mammoth cage awaiting shipment to the A. C.

The Cyclone management was at first unable to secure a trainer for this hitherto untamable monster, but the past week brought forth a competent one in the person of Harry P. Bassett. Mr. Bassett has been a heavy stockholder since the origin of the Cyclone company, but, since securing the coveted position as trainer of the great Yakoba, he has purchased another large "slice" of stock, showing that he has the utmost confidence in his ability to train this four quadrupedal king. Mr. Bassett is not, as might be imagined, inexperienced in this line, but on the contrary he has a great deal of experimental knowledge of this subject having handled for several years that king of destructors, nitrolycerine, and having only recently ridden the Masonic goat.

Among the smaller though no less interesting characters of the Cyclone menagerie, is Smintheus, the trained mope, whose acrobatic stunts and courageous exploits are the wonder of the present age. It is said that a woman's shriek is the only thing that unnerves Smintheus. For this reason ladies will not be admitted to the great act when the tiny Smintheus will dance the "beautiful turn" on the snout of the roaring Yakoba. Arrangements will probably be made whereby the ladies can view

this grand scene, "The Lion and the Mouse," through field glasses.

Next to, or even equalling Yakoba in ferociousness, and excelling him in his hatred of civilized man, is Rasipalivinski, the wild man. This awful specimen of the animal kingdom, in appearance almost human, yet with the mind and spirit of the most savage beast, was captured near the mouth of his sand-stone cave on the edge of the Bad Lands. A cowboy riding over his ranch, after the recent snow storm, witnessed a tooth and claw duel between a lean and hungry coyote and this carnivorous human-like fiend. Rushing upon the combatants, he succeeded in twining his lariat about the writhing body of Rasipalivinski—(this name, we might mention, was attached to the wild man through no wish of his own—as we do not wish to make him out any worse than he is—but was given him by his captor in remembrance of a friend who lost his life in the Russo-Japanese war.) Mr. Chisholm and his student assistants are now at work forging the huge bars which will make up Rasipalivinski's cage. Great care will be exercised in the choice of material and the workmanship on this cage lest the wild man in his ragings should escape and eat up the library, thus degenerating into a mere book-worm.

IN THE MUSIC HALL.

Great Activity in Musical Circles at the College—Second Band.

The work done in the second band is already beginning to produce noticeable results, and promotions are being made, one after another. Myrtie Adams occupies the chair of Blanco in the alto section, the latter having gone home. The third bass horn which has been idle all year, is now in the hands of Mr. Nash.

The cornet section of the Cadet Band has been rather crippled for some time owing to the sickness of both occupants of the solo chairs. Ed. Horner has been absent for over two weeks, having been confined to the hospital as a result of an operation on his nose. Spencer Wallin has been confined to his room for some time with the mumps.

Five members of the A. C. orchestra played at the Men's Club dinner at the Presbyterian church last Tuesday evening.

The popularity of the A. C. band with down town people is evidenced by the fact that an invitation was extended to it to play at the formal opening of the Y. M. C. A. building this week. The band accepted and played a number of selections last night.

The Chapel exercises in the Armory Wednesday morning will undoubtedly be well attended, as in addition to the otherwise attractive nature of the program, music will be furnished by the Cadet Band.

The College orchestra will play at the "Professor's Predicament" at the Opera House next Wednesday evening.

The musical department is by no means a minor affair, either from the standpoint of numbers or otherwise. There are at present 172 students taking music work and the pianos are in use 20 hours each day. A brand new piano was recently added to the equipment.

MR. FENNO SPOKE.

Mr. Fenno, of New York City, a prominent Y. M. C. A. worker, who is spending some time in Fargo, favored the College Y. M. C. A. last week by addressing special meetings on the afternoons of Wednesday, Thursday and Friday. The average attendance was

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about 160 and considerable interest was shown in the meetings. "High Ideals," "Religion as a Fact," and "Confidence," were the subjects treated by Mr. Fenno in an earnest pleasing style which at once gave the speaker an attentive audience.


Managers Baernstein and Nemezek of the 1908 Agassiz are writing their letters on brand new stationery and are working the printer overtime to get more.



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SPORTING

INTER-DEPARTMENT BASKETBALL.

There has been a steady development in our inter-department basketball ever since the season started. Although there have not been many games played, there has been constant practice going on whenever the teams could get together.

The Engineers have broken the ice for the great plunge that will take place in the near future. Their practice game with the high school team proved that they have at least some very good material from which to build up a team. The Engineers have issued an open challenge to any and all departments to play for the championship of the College before the season ends. It would only be for the best interests of the College athletics if the other departments would get busy and compel those fellows to prove their right to claim the inter-department championship.

No doubt we will soon hear from the Agricultural Club team. They have been practicing for some time and ought to be able to put up a good exhibition. A game between the Farmers and the Engineers would make a very interesting and even combat.

We will miss our first teams for some time, as most of the remaining games on the schedule are to be played away from home. If the departments and societies do not furnish athletic sport for the large number of enthusiastic students at the A. C. we will be very much disappointed.

So fellows, it is up to someone to move soon and move in a way that will be perceptible to the rest of the organizations.

Three years ago a very interesting contest was seen in our old gym. The seats were filled to the limit and the spirit of the institution was strained to the breaking point. Cheers, yells and songs kept the air in constant motion, and every one seemed to manifest the deepest interests in the outcome of the game as soon as it was announced.

The events that led up to this contest would take too much space to relate, as well as how the Athenian and Philomathian literary societies were challenged by

each other to play a game of basketball in order to settle some old dispute. The Philos were the first to challenge, they having the largest number of first team players in their society, and consequently the advantage of the better training. The game was played under the above conditions. At the end of the first half the Philos were six points in the lead. After a few minutes rest the game was resumed with even more vigor than before, and finally ended with the Philos one point ahead.

This game did more towards stimulating a healthy rivalry between the two societies than any other event of the year. Those are the kind of contests that the College student likes to see, and they bring about a spirit of healthy strife among the students of any institution.

CHANCE FOR COMMISSIONS IN REGULAR ARMY.

Major Ulio is in receipt of the following letter from the Adjutant General's office of the war department at Washington:

War Department,
Washington, D. C.,
Jan. 10, 1908.

Sir:

I have the honor to inform you that competitive examinations for the appointment of persons in civil life to be lieutenants in the army will be held on July 1, 1908, and January 2, 1909.

These examinations will be held under the provisions of General Orders, No. 1, January 2, 1908, War Department, copy enclosed. If there are any students in the institution under your charge who desire to compete in these examinations, the Secretary of War will be pleased to have them submit to this office for applications for designation to take the examinations under the terms of the order referred to.

Very respectfully,
Henry P. McCain,
Adjutant General.

The President,
North Dakota Agricultural College, Fargo, N. D.

The order for the commission of civilians into the regular army, accompanies the letter and explains the necessary steps in making the application.

War is one of the oldest and most honorable of the professions and to anyone who has a liking for that kind of life, the army offers lucrative employment. Con-

gress is at present considering a bill to increase the salaries of men and officers of the regular army, and special advantages are being offered to the educated and technically trained young men from the schools and colleges of the country.

NEW BOOKS.

The books added to the shelves of the College Library since Jan. 18, are as follows:

- Adams—Great American Fraud.
- Balzac—Eugenie Grandet.
- Balzac—The Wild Ass's Skin.
- Creswick—Robin Hood.
- Cobden—Political Writings.
- Davenport — Principles of Breeding.
- Doyle—The White Company.
- Hall—Book of Rothamsted Experiments.
- Hanasek—Microscopy of Technical Products.
- Laughlin—Elements of Political Economy.
- Library of Congress List of Books with Reference to Periodicals Relating to Trusts.
- Oldberg—Pharmaceutical and Chemical Problems.
- Maryland—Geological Survey Report.
- North Dakota Session Laws 1907.
- Raymond—A Life in Song.
- Raymond—Astec God and other Dramas.
- Raymond—Ballads and other Poems.
- Landwirtschaftliches Generalbum.
- Snyder—American Rwyas as Investments.
- Tubneuf—Diseases of plants Induced by Cryptogam Parasites.
- United States—Report of the Commissioner of Education, 1907.
- Whipple—Value of Pure Water.
- Willard—Story of the Prairies, 2 copies.
- Willard—Seco Biennial Report of the A. Curvey of North Dakota.

SOME NEW INFORMATION.

Prof. Ros has a number of recent bulletins: No. 191, "Tests of Internal Combustion Engines on Alcohol Fuel;" No. 268, "Industrial Alcohol" (Sources and Manufacture) and No. 277, "The Use of Gasoline and Alcohol in Farm Engines," which he is distributing among his classes and to others interested in the subject. A collection of such bulletins forms a valuable amount of first hand information and should form a part of each engineer's library.

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PLANNING FOR MACHINE SHED.

Mr. Tibert is preparing plans for a machine shed to be erected for the station. These plans are for a 30x112 foot shed to cost \$2,500, and a 44x112 shed to cost \$3,500. They will be submitted to the board and it is hoped by the department that the more expensive building will be selected because it is very complete in every detail and would be arranged with a double row of stalls for farm machinery, and a 16-foot hallway running the length of the building. This will enable the farm mechanics classes to work under far more favorable circumstances than before.

AT THE GRAND.

The bill at the Grand for the week of Feb. 10 is one that has been looked forward to as one of the most up-to-date bills of the season. With such people as Richard Buller & Co., "The Cracksmen," as a reputation of his own, and only "Seeing Is Believing." The Two Roses, in a dainty musical offering, is of a very unique and beautiful kind, along with Harrison King, the comedian, has promised to make good in his turn.

McClean and Mack, a little comedy just for fun, and Elbie Hansen's new song, along with Prof. Budd's orchestra, have promised to surprise all lovers of music with the laughable moving picture will make a very strong bill for the week.

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

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

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Attorneys

TAYLOR CRUM

Lawyer

No. 10 Broadway Fargo, N. D.

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

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

STAMBAUGH & FOWLER, ATTORNEYS at law, 16 Broadway, Fargo, N. D.

M. A. HILDRETH, LAWYER, Fargo, N. D.

S. G. ROBERTS, ATTORNEY AT law, Henderson Block, Fargo, N. D.

BARNETT & RICHARDSON (W. H. Barnett, State's Attorney, Seth W. Richardson, Asst. State's Attorney), lawyers. 7-8-9 Morton Block, Fargo, N. D.

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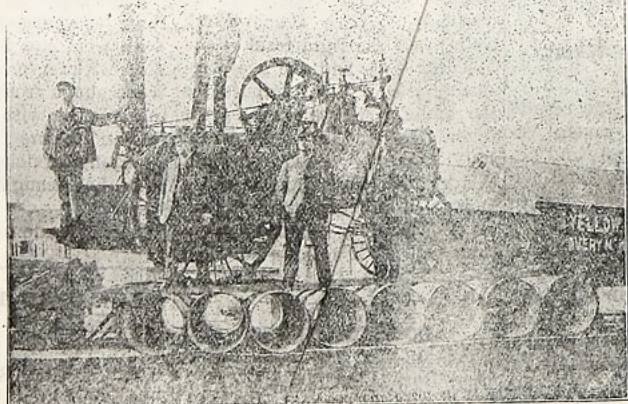
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The Weekly Spectrum

Published every Tuesday of the school year by the students of the North Dakota Agricultural College, at Ulsaker Bros., 207 Broadway, Fargo, N. D.
W. P. Heath.....Publisher

Entered as second-class matter September 28, 1907, at the post office at Agricultural College, N. D., under Act of Congress of March 3, 1879.

TERMS

One term in advance..... .50
Single copies..... .05

Subscribers are requested to give prompt notice of any non-delivery or delay of papers. All communications should be addressed to *Business Manager* "The Weekly Spectrum," Agricultural College, N. Dak.

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Kieth H. McGuinn.
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S. V. Anderson.
Chas. Ruzicka.

NEW LITERARY SOCIETY.

There is an ever increasing number of students at our institution and not all can find a place in the literary societies. However, there are many organizations of various kinds with some of which most of the students are connected. But the requests for membership to the literary societies have become very numerous. The literary societies are full and one of them has many more members than can work well together.

It is very difficult, also, to uphold a standard toward which all present members may strive, since the present membership ranges from students 14 years of age to others 25 years of age. And the difference in ability and development is even greater than the difference in age and college class. How, then, is society work to be carried on, so that all shall receive due benefit from the work?

Membership in the Philomathian or Athenian Society should be restricted to College students, i. e., those classified as Freshmen or higher. At present there are 110 students in the four College classes. There are approximately 250 preparatory students. It must be remembered that not more than 30 or 35 can work in a society to the best advantage to all. This would make it possible to adopt a standard so high that it would be worth while for a College man or woman to strive for and uphold.

It may be said that this method will shut out many from society work, who are really entitled to participate in it, and who are in lower classes. This is true, and to remedy this, one or more societies should be organized strictly for the preparatory students.

Almost every school of any importance which has a preparatory department, one or more societies for the preparatory class students. Such a society would make it possible for the preparatory students to work among themselves with a feeling of equality. There would be no feeling that they were being superseded by, or working at a disadvantage with, other classmates, as is the case at present.

It is argued by some that there would be no one in the lower classes to take the initiative in maintaining and pushing the work. Even so, there a number of the upper class who would see the advantage of such a society and would be willing to assist in organizing and maintaining the best standard of work in this class of students. When such a society had been in operation a short time there would be developed, if not already, a sufficient number to carry on and maintain the society work.

This does not necessarily mean that those preparatory students, who are now members of the literary societies, should withdraw from them, but it would be for their best good to do so as well as for the best good of the preparatory society. However, it should be the policy of the present societies in the future to accept only regularly classified college students as members.

Such an organization would not make any more societies of which an individual would be a member. It would simply mean that one who had completed the preparatory school work would complete the preparatory society work, and would advance to a higher plane of society work as well as in that of a class.

It is not thought best to make this society a sub-Philo or sub-Athenian organization. It should be a society to which any and all preparatory and sub-preparatory students are eligible. When such members have finished the preparatory course they will become eligible for membership in either of the rival College societies. This organization should be strictly non-partisan so far as the societies are concerned.

To those who read this—think about it, and then talk with your neighbor. If you think it will be a good thing for the student body and for the individual student, help it along. If not, show your reasons for the same.

With the Junior "Prom." and the Junior annual both on their hands at the same time, some people are inclined to think that '09 has its hands full.

If it takes the Seniors as long to graduate as it does to choose their class pins they will be with us again next year.

Out of twenty-three Sophs there were eight at a recent class meeting. They certainly must be a skidoo bunch.

Some times it is pretty hard to tell where the faculty ends and the students begin.

There were four whole members of the faculty at the Officers' Hop.

You mustn't judge a man by the number of credits after his name.

When you can't find anything else to do, you can always study.

The College will doubtless go democratic to hear Gov. Burke.

It's a poor class that doesn't meet at the photographer's.

(At rehearsal)—Where is Charlie Clark? Oh, Miss C, do you know where Charlie Clark is? Miss C—No, I'm not my brother's keeper.

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WRITE TO THE RESIDENT FOR CIRCULARS AND CATALOGUE
WINTER SHORT COURSES BEGIN JANUARY 2.

300 CARLOADS

From One Grain of Wheat.

A bulletin showing the results of the breeding up of several varieties of cereals, grasses, and potatoes, and their increase and distribution, has just been sent to press by Dean Shepperd and Mr. Churchill. This bulletin shows a record of seed distributed by this station to different individuals; its yield and its quality.

The work of this station along these lines has saved thousands of dollars to the farmers of this and other states, by improving the quality of their crops. It has taken the agricultural department years of careful work to improve the somewhat inferior varieties to the standards of excellence which they possess today.

This has been accomplished by systematic breeding and selection according to types favorable under northwestern conditions. In one instance a single kernel of

wheat of recognized good quality was started in 1892. It showed up well, passed the rigid tests of the breeding pots, and the grain resulting from it was distributed to the public, where it met with great favor. Eleven years afterward, in 1903, there were 75,000 bushels of this grain in the hands of North Dakota farmers and 225,000 bushels in Minnesota making a grand total of 300,000 bushels, or about 30 carloads.

COMING EVENTS.

Feb. 12—At the Armory—Governor Burkner on "Lincoln."
Feb. 12—At the Opera House—"The Professor's Predicament."
Feb. 14—At Francis Hall—Athenian party.
Feb. 17—At Chapel—Attorney Hardy.

Some of the Dormitory girls went to the "Literary Meeting" last Saturday evening, and now Miss Childs is wondering which society met.

THE DOCTOR'S MISTAKE.

There was once a village doctor With a fat and jolly face,
Who, with fervor in his calling Went about from place to place,
Inoculating with precision Old and young folk everywhere;
Pacifying anxious mothers Who had caught—the smallpox scare.
But misfortune had been cruel

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In depriving him of hair,
 For his head was smooth and glossy
 As a leather-seated chair,
 And a small aspiring pimple
 (I am sorry to relate)
 Had securely found a footing
 On his noble shining pate.

Now, one day in meditation
 Musing over times of yore,
 He raised his hand to scratch that pimple,
 Which, of course, was vexed and sore.
 And he meant to stop the itching

College Directory

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 Kathryn Grest.....Secretary

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 J. S. Smith.....Secretary

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TENNIS ASSOCIATION
 Prof. Halland.....President
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 Ray Babcock.....President
 Wm. Mercer.....Secretary

A. C. P. C.
 A. Foss.....President
 Henry Reddy.....Secretary

GIRLS' ATHLETIC ASSOCIATION
 Ella Hydner.....President
 Agnes Halland.....Secretary

WESTERN LEAGUE OF ORATORY
 Rex E. Willard, Fargo, N. D.....President
 Oswald Alseth, Yankton, S. D.....Vice President
 Clyde E. Evans, Mitchell, S. D.....Sec.-Treas.

Of that pimple on his head,
 But the virus on his finger
 Found a lodging there instead.

Now the Doctor's sadly walking
 With a bandage 'neath his cap,
 While his friends are gaily laughing
 O'er the doctor's sad mishap
 P. P. Nordby, Sp.

Magill says that he turned down his first new year's proposal the other day.

AGRICULTURAL CLUB.
 The meeting of the Agricultural Club last Saturday evening showed a marked increase in attendance. The program was opened with a selection by the quartet. An interesting and instructive paper on "The Care of the Foal" was read by Bert Stoa, followed by a debate on the question, "Resolved, That the Hours of the Hired Man Should Be Decreased." The affirmative was upheld by Messrs. Mendenhal and Staples and the negative by Messrs. Traynor and Viestenz. The judges decided in favor of the negative. The question was then thrown open for discussion and several new points in regard to the solution of the labor problem were brought out. Mr. Knudson read a paper on "Tree Culture." He dwelt on the value and beauty of trees on the farm either as a grove or as a shelter belt. He also gave suggestions as to the variety of trees to plant and the manner of planting.

After adjournment about twenty new applicants were admitted to membership in the club. The members of the club then went down to the photographer's and had their pictures taken for the Junior annual.

Program for Next Meeting.
 The program for the next meeting on Saturday evening, Feb. 15, will be as follows:
 How to Select a Profitable Feeder—Philip Moum.
 Relation of the Money Crisis to the Farmer—Arthur Murphy.
 How to Prepare Land for Wheat—Ben Knutson.
 Why Wheat Is a Failure in North Dakota—J. C. Smith.

A discussion will follow each paper. Mr. R. P. Magill will criticize the program. The music of the evening will be furnished by the club's orchestra under the direction of C. V. Chilberg.

THE ENGINEERS.
 The Lyceum of Engineers held a short business session last Wednesday afternoon and discussed several matters pertaining to the organization. Several new members were elected to the society as follows:
 Active—Joe Lewis, Alex McFee, Gilbert Kanton, Leslie Wheeler, Miss Velma Cross.
 Associate—Howard Dudrey.

ATHENIANS.
 On Friday evening, Feb. 14, the Athenians will hold a social evening. All Athenians and their immediate invited friends are requested to be present.

On Wednesday, Feb. 12, at 3 in the afternoon, all Athenians will meet at Drysdale's studio for the purpose of retaking the society picture for the 1908 annual.

LOST.
 One pair of nose glasses somewhere on the campus. Finder kindly leave at Spectrum office or at the Library.

Dr. Van Es went to Grand Forks yesterday where he was called to superintend the disposal of some tuberculous cattle. Pres. Worst took charge of his classes in his absence.

Mr. Guinness' class in steam engineering have been busy "making the wheels go round" all last week in order to become familiar with the handling of the throttle. They will spend this week in making brake tests.

PRESIDENT AT THE FORKS.
 President Worst made a short trip to Grand Forks last week. On Tuesday he delivered an address before the Implement Dealers' Association there on the subject of "Diversified Farming," and on Friday he talked before the Farmers' Institute on "Soil Fertility."

There are lots of College people being "taken in"—at the photographer's.

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THE PRIZE ESSAY CONTEST.

Below we print a list of the rules and regulations governing the annual prize essay contest held by the Agricultural Club. This contest, aside from being a means of giving prominence to the Club, is conducive to bringing about one of the chief purposes of the organization, namely, improvement in the art of composition. The honor of winning the contest as well as the prizes involved encourage participants to put forth their very best efforts and some very excellent papers, both from the standpoint of composition and subject matter, have been produced. The winners of the contest last year

were Messrs. Edward Arnold and L. Montgomery.

Short course men particularly should take advantage of the opportunity of participating in this contest as it was instituted especially with this end in view, although as seen by the rules all regular students are not barred. They should not get the idea that they have no chance of winning if the long course men are allowed to take part. Neither of the winners of last year's contest were long course men.

Rules and Regulations Governing the Annual Prize Essay Contest of the Agricultural Club.

Rule 1. Only members of the Agricultural Club in good standing are eligible to compete.

Rule 2. Only those students who are taking work in the agricultural department of the College are eligible to compete.

Rule 3. Juniors and Seniors in the regular course are barred from entering this contest.

Rule 4. No student who wins a prize shall be eligible to compete in future annual contests.

Rule 5. The first prize shall consist of a silver cup on which an appropriate inscription will be placed.

Rule 6. A second prize shall be offered whose nature and value shall be determined by the president of the club.

Rule 7. There shall be at least six contestants for the above prizes.

Rule 8. Those wishing to compete for the prizes must give their names to W. R. Lanxon, chairman of the arrangements committee, not later than January 31.

Rule 9. All essays must be in the hands of the committee not later than February 20.

Rule 10. The essays shall be typewritten and four copies of each essay shall be handed to the committee not later than the above date. No distinguishing marks, by which the authorship of the essay may be inferred, shall be permitted to appear on the paper.

Rule 11. The contest shall take

place during the first week in March at such a place and time as the president shall decide.

Rule 12. There shall be six judges, three of whom shall judge the thought and composition and three the reading on delivery of the essays.

For further particulars see W. R. Lanxon, chairman of the arrangements committee.

Prizes.

First Prize—Silver trophy cup.
Second Prize—Gold watch charm.

Third Prize—Book, "How to Choose a Farm."

Fourth Prize—Book, "Principles in Horse Breeding."

Fifth Prize—Book, "Soils."

Sixth Prize—One year's subscription to "Breeder's Gazette" and "Reliable Poultry Journal."

Seventh Prize—One year's subscription to "The American Thresherman" and "The Dakota Farmer."

The prizes are valued at from two dollars up, and any or all of them are worth a good deal of effort on the part of the club members.

PHARMACY BOARD.

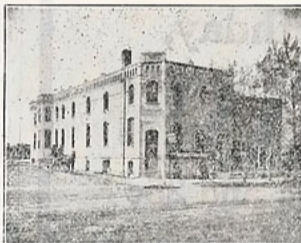
The State Board of Pharmacy consisting of Messrs. Parker, Hauseman, Bateman, Masters and Porterfield, are in session at the College this morning, and will hold examinations for registered and assistant pharmacists today and tomorrow. The class will be rather large as most of the special students in the school of pharmacy will take the examinations. This will practically end the short courses in pharmacy for this winter.

ENGINEERS WIN.

In a fast practice game of basketball with Fargo High School team last Thursday evening, the Engineers demonstrated beyond a doubt that their ability to manipulate a basketball with the same unerring precision which characterizes their manner of handling transits and juggling logarithms. The game was fast and clean from beginning to end, and resulted in a score of 20 to 21 in favor of the Engineers. Coach Kaumbach of the High School officiated. The Engineers are now looking for another victim.

MAKING FIBRE.

Dr. Brown recently received a letter from Mr. C. E. Kinney, who was with us last year taking post graduate work in chemistry. Mr. Kinney is now in Florida and has charge of a project to utilize the fibre of the palmetto tree for commercial purposes. The enterprise is backed by the Summers Fibre Co. of Port Huron, and they are installing the machinery at this time. Mr. Kinney is well pleased with the progress of the work.



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Edwal J. Moore, as Prof. Holcomb in "The Professor's Predicament," at the Fargo Opera House Wednesday evening.



Miss Georgia Congdon as Pansy, and Charles Clark as Staples in the A. C. Play, "The Professor's Predicament," at the Fargo Opera House, Wednesday, Feb. 12.

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PERSONAL

Mr. Mears, of The Buckle & Mears Engraving Co., was at the College Thursday interviewing the manager of the Junior Annual.

Miss Hicks spent Sunday at her home at Hickson.

Miss Sadie Cook of Gardner attended the declamation contest last Friday night.

Mr. C. I. Guinness suffered an attack of tonsillitis last week and was unable to meet his classes.

Allen Clark has been under quarantine for some time for diphtheria.

Roy Cook of Gardner is taking the exams. for registered pharmacist.

Chas. H. Clark is temporarily rooming with John Thysell.

Miss Dora Welo spent Saturday and Sunday visiting friends in Barnesville.

Miss Louise Doleshy spent Sat-woods Holbe.

Miss Katherine Hathaway had a tussle with the grippe last week.

John White successfully defeated the grippe last week.

Mr. Louis Salisbury, an old A. C. student, is reported seriously ill in one of the local hospitals.

Chester Holkesvig enjoyed a short visit to Hickson Saturday and Sunday.

Prof. D. E. Willard is suffering a second attack of the grippe.

DIDN'T SEE IT.

The professor had been describing the manufacture of coal gas to the "engineerin'" students. "Now," he continued, "how many ever saw it?" As none of this wonderful fluid seemed to have ever come within their range of vision, he reached down to the gas jet. All strained the necks and those in the back part of the room stood up. "Look sharp," warned the professor, as he allowed a little to escape.

"Did you see it?"
 "No," they answered in unison.
 "I didn't expect you would," said the professor dryly.

ORATORICAL.

The annual oratorical contest will be held February 28 in the College chapel, as scheduled in the catalog. Already eight students, viz: Messrs. Charles Clark, Lanxon, Pease, Whitecomb, Murphy, Heath, Magill and Miss Magill, have signified their intention of entering the contest, and any others wishing to enter should hand in their names to Professor Arvold by 5 o'clock today (Tuesday).

BE CHARITABLE.

If you don't need your ever-shoes yourself wear them to school and leave them in the hall. Probably they will help out some one who needs them worse than you do.

Student—The odor of alcohol is preferable to that of gasoline.

Professor—Well, that depends on how well you like the odor of alcohol.

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THE FARM MECHANICS ESSAYS.

The North Dakota Agricultural College, realizing the importance of farm machinery and farm engineering, was the first institution in the United States to offer a systematic course of farm mechanics. Since its introduction ten years ago the course has steadily grown in favor and popularity. Several manufacturers of farm machinery have shown their appreciation of this work by encouraging study and investigation among the students, by means of prizes offered for the best essays on subjects relating to their special lines of machinery.

During the past years it has been the aim of the department to offer a variety of subjects from year to year, and thus in the course of time to cover the whole field of farm machinery. Many of the most prominent farm implement firms in the country have awarded prizes to A. C. students, most numerous among which are the plow companies. This year the program is entirely different from that of last year, and the following are the prizes that will be awarded to the successful participants.

1. Avery Manufacturing Company prizes—For the best essays on "Plowing by Steam." First prize, one Queen Planter; Second prize, one Mystic Walking Cultivator.

2. Aermotor Company prizes—For the best essays on "The Windmill, the Most Reliable and Economical Farm Motor." First prize, one 12-ft. Power Aermotor windmill; list price, \$60.00. Second prize, one 8-ft. Pumping Aermotor; list price, \$25.00.

3. The American Electric Company prize—For the best essay on "Reasons Why Standard Bell Telephones are the Most Popular for Farm Line Connections." Prize, \$25.00 cash.

4. Reeves & Company prizes—For the best essays on "Why the Reeves Cross Compound Plowing Engine and Reeves Flexible Frame Steam Lift Gang Plows are so Popular and Such a Great Factor in the Development of the Northwest." Prizes, one Reeves Oil Pump for Traction Engine, one Traction Engine Headlight; and one Reeves Lifting Jack. (The winner of the first prize is to have choice of the three articles offered; the winner of the second prize is to have choice of the two arti-

cles left, while the remaining article goes to the winner of the third prize.)

5. Dean and Company prize—For the best essay on "The Possibilities of Potato Growing in the Northwest." Prize, one Aspinall Potato Cutter.

The above prizes are all on exhibition in Francis Hall and may be seen at any time. A complete list of the rules and regulations governing the contest may be procured from Mr. R. M. Doly, instructor in farm mechanics.

"UNCLE SAM ABROAD."

This was the subject of the address by Prof. Freeman, of the University of Wisconsin, and former U. S. minister to Denmark, at the Grand last Sunday evening. As the subject would imply his talk included a discussion of the United States consular and diplomatic service. Prof. Freeman was able to draw largely from his own experience in Denmark, which added color and interest to his talk.

Professor Freeman believes that one of the greatest evils in our consular system is the "patronage" system, which gives the senators the power to name our foreign ministers, consuls and consular clerks. Under this system there is a complete change in the appointees in the foreign field at a time and it was not until Cleveland's administration that any civil service examination was given to the applicants. In this matter the English and the French systems are in direct contrast to ours as in these countries the passage of a severe examination is required, and then the appointee is assigned to the position of a consular clerk from whence he must receive his promotion to higher rank.

This laxity in the American system is its greatest weakness, as incapable and inexperienced men often get the positions in preference to those of much training.

Among the duties of the American consul on duty are the careful examination of all goods to be imported into the United States, the protection of the American travelers, the examination of all emigrants bound for this country, the administration of all the estates of deceased Americans, protection of the interests of the American merchant marine, to make daily reports of the progress of various industries to the United States Secretary of State, and numerous minor tasks that would require the services of a small army of assistants.

In spite of the fact that much has been said decrying the foreign service of the United States, it has really been fortunate in getting a class of industrious energetic men in the field, and that they have not been shirking their arduous duties is evidenced by the great expansion of our foreign commerce in recent years, due in a large measure to their efforts.

One of the most needed reforms in our service today is a raising of the salaries, that men of moderate means may accept these positions. The fact that our consular clerks draw on an average of only about \$400 per year and that our vice and deputy consuls get no regular salary, has brought about

most of the evils that already exist, and chief among these are the appointments of a large percentage of foreigners to the positions in question.

As regards our diplomatic service it has been much improved of late by the appointment of ambassadors that have done much to give dignity to the office in foreign lands.

One interesting fact in connection with our ambassadors is that their actual necessary expenses are five times as large as their salaries, so that no one but a millionaire is eligible to hold one of these positions.

FORGE SHOP.

Conditions have never before been so encouraging in the forge-shop as they are at present. Many of the old students are taking a second term's work with every prospect of ultimate success. Much of this work has never been attempted in the shop before. One of the students, Mr. Rinde, at the end of one term and a week of special work, went to another of our state institutions as assistant in forging and the president of that institution speaks favorably of his work.

Mr. Chisholm ascribes much of this success to the improved conditions. The old anvils have been removed and better one installed. The fan and shafting have been removed to another room, thus leaving more room and eliminating much of the noise and confusion.

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