

A. C. Library

THE WEEKLY SPECTRUM



The Official Publication of the Student Council

VOL. XX. No. 22.

NORTH DAKOTA AGRICULTURAL COLLEGE, TUESDAY, MARCH 25, 1913.

5 Cents a Copy.

FINANCIAL STATEMENT

STATEMENT OF RECEIPTS AND DISBURSEMENTS STUDENTS LIFE SPECIAL.

Receipts.	
Clark W. Kelly	50.00
Wm. Rommel, Student Council	50.00
Dean Mendehall	1650.00
Total	\$1750.00
Disbursements.	
Great Northern Ry. Co. Train Guarantee	1290.00
Great Northern Ry. Co., Charter Guarantee	385.00
Soo Line, 14 fares Minot to Bismarck	66.50
Urban Ebner, Supplies and Tips	11.60
H. W. Richholt, Bismarck, Ice Cream	6.00
B. C. Ward, Bismarck, Milk and Cream	6.00
Bismarck Grocery Co., Bismarck, Groceries	4.72
Chas. Kupitz, Bismarck, Groceries	10.20
Rathman-Hall Co., Jamestown, Groceries	6.85
Eggert Market, Fargo, Meats	30.70
O. S. Hadeland, Fargo, Groceries	10.70
Total	\$1828.27
Deficit	\$78.27

CONTRIBUTIONS AND EXPENDITURES STUDENT LIFE SPECIAL TRAIN, FEBRUARY, 1913.

CONTRIBUTIONS.

College Organizations:	
Band	\$75.00
Student Council	50.00
Citizens' Lecture Course	50.00
Alpha Zeta Fraternity	10.00
Alpha Mu Fraternity	5.00
Delta Phi Beta Sorority	10.00
Athenian Literary Society	5.00
Philomathian Literary Society	5.00
Hesperian Literary Society	5.00
Castalian Literary Society	5.00
Agricultural Club	5.00
Y. W. C. A.	5.00
Y. M. C. A.	5.00
Total	\$240.00
Individuals:	
Clark W. Kelley	50.00
J. H. Worst	50.00
W. A. Yoder	50.00
A. G. Arvold	20.00
Total	\$170.00
Students:	
William Emery	\$25.00
Arnold Christensen	25.00
George Manikowske	20.00
Alton Dalrymple	8.00
Elmer Dynes	6.00
Roy Dynes (Juniors, \$20.00)	25.00
Total	\$109.00

Amadon, Roger	\$5.00
Arvold, Vernon	5.00
Alm, Beatrice	5.00
Anderson, G. A. M.	5.00
Aslackson, Harold	5.00
Anderson, John	5.00
Barrett, Ben	5.00
Balsinger, Ray	5.00
Boyd, Roy	5.00
Bachman, Harold	5.00
Bachman, Myron	5.00
Cox, Marion	5.00
Colley, Reginald	5.00
Dodds, Chester	5.00
Darner, Ralph	5.00
Dixon, Homer	5.00
Drummond, Royal	5.00
Ebner, Urban	5.00
Eise, John	5.00
Foss, Palmer	5.00
Falkner, N. D.	5.00
Grover, Genevieve	5.00
Gibbins, Mary	5.00
Griffin, Caroll	5.00
Guss, C. F.	5.00
Gross, Herbert	5.00

ARRIVAL OF A "LITTLE NICHOL"
Last Tuesday a "little Nichol" arrived at the home of Mr. and Mrs. William Nichols. The baby, who is a girl, and mother, are doing well. Mrs. Nichols was formerly Miss Jardine Thompson, instructor in drawing at the A. C.

All Of A Sudden "Peggy" To Be Staged Soon

ALPHA MU TO PRESENT HIGH CLASS PLAY.

Without doubt one of the biggest events of the Spring term this year will be the Three Act Comedy Play "All Of A Sudden, Peggy" to be presented by the Alpha Mu Fraternity. The play is under the direction of Miss Katherine York who has had a great deal of experience along these lines and a good cast has been selected all of which points to a play which will reach perfection in an amateur production.

The play itself is interspersed with humor and pathos and at times with intense love scenes which combined as they are, go to give the play that attractiveness and charm, which called for its production 400 nights in New York and 150 nights in Chicago. The play is a royalty play and the Fraternity is sparing no expense whatever to make it the best ever produced. Special arrangements have been made with the Grand Theatre, and they will furnish the scenery for the production.

The story of the play is an amusing one and a synopsis will be given at a later date, in this paper. Watch the Spectrum for further announcements in regard to when the play will be given and for other information.

Ijooper, Mae	5.00
Henderson, M. B.	5.00
Harmon, A. E.	5.00
Isaac, R. H.	5.00
Keye, Kathryn	5.00
Lane, T.	5.00
Ladd, Rispa	5.00
Lindahl, Henry	5.00
Manikowske, Wallace	5.00
McGuigan, Melvin	5.00
McLeod, Duncan	5.00
Mendenhall, Dean	5.00
Ogaard, Arthur	5.00
Olen, George	5.00
Peters, Frank	5.00
Pool, Ethel	5.00
Putnam, C. S.	5.00
Ruff, Eugenia	5.00
Stoa, Theodore	5.00
Stonquist, David	5.00
Shunk, Arthur	5.00
Stafne, Gilbert	5.00
Taylor, Laura	5.00
Tibert, Lawrence	5.00
Wilson, Milton	5.00
Waldron, Max	5.00
Williams, Clarence	5.00
Williams, Henry	5.00
Yerrington, Carl	5.00
Yerrington, Earl	5.00
Zimmerman, R. E.	5.00
Holkvig, Chester	5.00
Streit, Mary	5.00
Total	\$295.00

Other Sources.

BASE BALL SEASON IS APPROACHING

Material Is Promising And A Number Of Good Games Are Assured

Quite a large number responded to Coach Reuber's call for batting candidates and these are taking daily workouts in the gym, the majority of them; however, are new men, though by no means new to the game. "Polly" Foss, the doughty little back stop is again on the job and will undoubtedly fill his old position. Parizek of last year's team will be out again in a few days and Joseph, a Vet. student, is also trying out as a catcher. So far five pitchers have been working daily. They are Dann, Otis, Gullickson, Sorenson and Wilson. Captain Wirtenberger is also on the job prepared to take care of his position at the second station. Caulkins and Hackett of last year's team have not reported yet, but are expected to do so in the very near future.

At this time it is very hard to give

Rumely Products Co.	10.00	Supplies.	Fargo Mercantile Co.	\$15.00	
Northern Trust Co.	10.00	Stone Ordean Wells & Co.	12.20	John P. Yerxa	2.75
First National Bank	10.00	Pure Food Store	2.00	P. E. Stewart	2.00
Geo. W. Fowler	10.00	Home Tea Co.	8.00	Stacy Fruit Co.	10.00
Geo. Pirie Co.	10.00	August Hanson (J. I. Case Co.)	10.00	Eggert Market	20.00
Waldorf Hotel	10.00	Haxby & Gillespie	10.00	Ulsaker Printing Co.	5.90
James Kennedy	10.00	Anheier & Risteigen	10.00	Lewis Vidger & Co	5.00
August Hanson (J. I. Case Co.)	10.00	J. F. Holmes	10.00	O. S. Hadeland	10.00
Haxby & Gillespie	10.00	F. T. Ricker	5.00	Farmers' Supply House	10.00
Anheier & Risteigen	10.00	Ulsaker Printing Co.	5.00	P. J. Bergquist	3.00
J. F. Holmes	10.00	Fargo Plumbing & Heating Co.	5.00	Fargo Stamp Works	1.00
F. T. Ricker	5.00	J. C. Jansrud	5.00	Greenwood Stationery Co.	8.00
Ulsaker Printing Co.	5.00	Lokensgaard & Quanbeck Co.	5.00	Total	\$113.95
Fargo Plumbing & Heating Co.	5.00	L. M. Ellefson	5.00		
J. C. Jansrud	5.00	H. Amerland	5.00		
Lokensgaard & Quanbeck Co.	5.00	H. J. Hagen	5.00		
L. M. Ellefson	5.00	Thomas Baker, Jr.	5.00		
H. Amerland	5.00	W. P. Porterfield	5.00		
H. J. Hagen	5.00	Jno. D. Farrand	5.00		
Thomas Baker, Jr.	5.00	Fargo Detroit Ice Co.	5.00		
W. P. Porterfield	5.00	E. L. Morris	5.00		
Jno. D. Farrand	5.00	T. F. Powers & Co.	5.00		
Fargo Detroit Ice Co.	5.00	Fargo National Bank	5.00		
E. L. Morris	5.00	Herbst Dept. Store	5.00		
T. F. Powers & Co.	5.00	Northw. Mut. Invest. Co.	5.00		
Fargo National Bank	5.00	A. L. Bishop & Son	5.00		
Herbst Dept. Store	5.00	Marshall Oil Co.	5.00		
Northw. Mut. Invest. Co.	5.00	American Gas Machine Co.	5.00		
A. L. Bishop & Son	5.00	W. H. Doyle	5.00		
Marshall Oil Co.	5.00	American Gas Light Co.	5.00		
American Gas Machine Co.	5.00	H. P. Beckwith	5.00		
W. H. Doyle	5.00	Fargo Silo Co.	5.00		
American Gas Light Co.	5.00	Young Livery & Transfer	5.00		
H. P. Beckwith	5.00	Copper Kettle Inn	5.00		
Fargo Silo Co.	5.00	Fargo Implement Co.	5.00		
Young Livery & Transfer	5.00	Peterson Mercantile Co.	5.00		
Copper Kettle Inn	5.00	Viking Hotel	5.00		
Fargo Implement Co.	5.00	O'Neil Hardware Co.	5.00		
Peterson Mercantile Co.	5.00	Club Cigar Store	5.00		
Viking Hotel	5.00	O. J. deLendrecie	5.00		
O'Neil Hardware Co.	5.00	Bristol & Sweet Co.	5.00		
Club Cigar Store	5.00	J. G. Halland	5.00		
O. J. deLendrecie	5.00	Ashelman Bros.	5.00		
Bristol & Sweet Co.	5.00	Great Northern Fuel and Concrete Co.	3.00		
J. G. Halland	5.00	A. B. Walker, Ins. Agt.	2.50		
Ashelman Bros.	5.00	Bergseth Fish Co.	2.00		
Great Northern Fuel and Concrete Co.	3.00	W. B. Auxer	2.00		
A. B. Walker, Ins. Agt.	2.50	American Bottling Association	2.00		
Bergseth Fish Co.	2.00	Peter Luger	2.50		
W. B. Auxer	2.00	Shitwell Floral Co.	2.50		
American Bottling Association	2.00	A. L. Farr	2.50		
Peter Luger	2.50	Dakota Monument Co.	2.50		
Shitwell Floral Co.	2.50	Dixon Laundry Co.	2.50		
A. L. Farr	2.50	O. N. Nelson	2.00		
Dakota Monument Co.	2.50	Dakota Welding & Mfg. Co.	1.25		
Dixon Laundry Co.	2.50	J. C. Stegge	1.00		
O. N. Nelson	2.00	Judge Miller	1.00		
Dakota Welding & Mfg. Co.	1.25	Bristol Insurance Agency	2.50		
J. C. Stegge	1.00	Th. E. Folleuin	1.50		
Judge Miller	1.00	Cash	4.00		
Bristol Insurance Agency	2.50				
Th. E. Folleuin	1.50				
Cash	4.00				
Total	\$551.75				

SOPHS WIN INTER-CLASS BASKET BALL CHAMPIONSHIP

The final game of the Inter-class basket ball league schedule was played last Tuesday evening between the Sophomores and the Farm Husbandry, resulting in an 11 to 21 victory for the Sophs. During the first half the Farm Husbandry held the Sophs down to an even break, the score at the end of the first period being 9 to 9. With the second half the Sophs took a brace and ran away from their opponents, scoring 12 points to the Farm Husbandry's two.

Caulkins and Beardsley, the Soph forwards, played a brilliant game, the same being true of Swanson at guard and Jacobson at center. For the Farm Husbandry, Mockler was the star performer. The teams lined up as follows:

Sophs.—Caulkins, lf; Beardsley, rf; Jacobson, c; Swanson, lg; Cockburn, Stoa, rg.

Farm Husbandry.—Mockler, lf; Morse, Radcliffe, rf; Morse, Slocum, c; Sherdahl, lg; Honett, Kohler, rg.

This gives the Sophs the undisputed championship and the Farm Husbandry are second in line, with the Freshies, Juniors, High School and Power Machinery following in the order named.

The Sophomores will be presented with the championship banner at the Athletic carnival on April 12th.

Ray Babcock who is now assistant in Cereal Breeding at Williston station and Allen Clark who holds the same position at Dickinson, visited at the college as they passed through from Washington, D. C.

HOME-MAKERS ENTERTAIN.
The Homemakers were hostesses at a breakfast last Monday morning, given in honor of Dean Russell of Wisconsin. President Worst and Prof. Arvold were among the guests.

Eighteenth Annual Oratorical Contest Saturday Evening

FIVE MEN WILL TRY OUT FOR FORENSIC HONORS.

Saturday evening of this week five of our leading aspirants for success in the realm of public speaking will appear on the platform in a contest for first place in Oratory. As is well known, a cash prize of thirty-five dollars is awarded by the board of trustees for the winner of first honors, and a prize of fifteen dollars goes to the winner of the second place.

Appearing in this contest are William V. Arvold, Urban Ebner, Herman Halland, William Stapleton, and Reuel Wiye. This list of names promises a spirited contest of a high order of merit, one that will amply repay any student for his attendance that evening. All of these men are men of experience, in some line of public speaking, either debate or declamation, hence are not appearing before the public for the first time, though some may never before have essayed the field of pure oratory.

The admission charge for this will be purely nominal, and need keep no one away. Because there is some expense connected with the sending of a representative to the state contest, the Board of Public Speaking Control finds it advisable to charge a small fee, as has been done since time immemorial. Come out and help the fellows on. The winner must represent the school in contest with other schools, hence should have the school support.

New Athletic Monogram Being Urgently Agitated

Almost all of our athletes have expressed themselves as being in favor of changing our athletic monogram and adopting athletic colors. Last fall at a meeting of the letter club, a resolution was adopted recommending that such a step be taken and asking the athletic board of control to endorse such action. So far, however, the matter remains unsettled.

Just recently the South Dakota State College at Brookings, S. D., adopted S. D. as their official athletic monogram, and the Montana A. C. at Bozeman, Mont., has changed from the B. heretofore used to an M. Various other cases might be cited where such changes have been made.

As a state institution we have a right to use the N. D. as a monogram, without any trespass on the rights of the University, as long as we have different athletic colors. The U. N. D. have adopted green and yellow as athletic colors, thereby making it necessary for the A. C. to adopt colors distinctive from theirs, it would then be no more than reasonable to adopt the N. D. at the same time. We are of the opinion that the U. will not view this matter as though we were in any way infringing on their rights, which we do not in any way wish to do. In other states where conditions have been similar, this plan has been followed with no apparent cause for dissatisfaction, and we believe that the feeling between the two leading educational institutions in North Dakota is just as friendly as that which exists between like institutions in the neighboring states.

Our present monogram is unsatisfactory because various athletic clubs throughout the entire country grant

Dean H. L. Russell Speaks At Industrial Commencement

SHOWS GROWTH OF AGRICULTURAL EDUCATION, AND POINTS OUT FUTURE.

An excellent audience gathered to hear Dean Russell of Wisconsin at the Ninth Industrial Course Commencement last Monday evening. The eminent Dean gave a very fitting address, showing the progress of Agricultural Education through the past fifty years. He pointed out that in the beginning of the movement such education as would prepare people to become useful servants of society in other than purely intellectual pursuits was fiercely frowned upon by educators all the world over, and that even the direct beneficiaries of the movement, the farmers themselves resented the interference, as they styled it. But opposition was the food upon which the movement thrived and came to strength, being stripped of the vanities which might be justly assailed by the critics. Agricultural education, from simple beginnings has branched and broadened until now no one man can hope to be "Professor of Agriculture" in the sense that he is sufficiently acquainted with the whole field to teach all of its branches.

Throughout the presentation was most interesting and instructive, giving to the minds of most of the hearers a more definite conception of the aim of such a type of education, and of the claims of society on the school and its students.

After the address by Dean Russell the three classes were presented to President Worst by their respective Faculty Advisors—Dean Shepperd, Dean Stoner, and Prof. Dolve, in a few concise, well-chosen words, and received their diplomas.

On the conclusion of these ceremonies a simple reception was tendered the graduates and their friends.

Athletic Carnival Postponed

At the meeting of the class managers Thursday afternoon, it was decided to postpone the Athletic carnival until April 12th. This step became necessary because a large number of the students left Thursday afternoon to spend their Easter vacation at home, several of these being scheduled to participate in some of the events, thus making it practically impossible to go on with the carnival.

The tickets which have been sold will be good for the event on April 12th. The Carnival will be carried out along the same line as was originally proposed with possibly a few additional stunts thrown in for good measure.

What's the difference between co-education and coo-education?

The Letter Club is still threatening to have a meeting and initiate new eligibles who have won their letter.

"Gink" Gorman and Ira Nelson spent their Easter vacation at their home near McCanna, N. D.

ohn Horsager, of Berlin, N. Dak., visited his sister Clara Sunday. Mr. Horsager was himself a student here several years ago.

a monogram almost identical to ours, so to any one not acquainted with local conditions our monogram means nothing; it is possible that it may have been granted by some one of the several hundred athletic clubs scattered the country over. Almost all schools have a letter derived from the city or state wherein they are located, but the Agricultural College does not represent one city, but rather an entire state, and as this is true, we should have a monogram which tells distinctively what we are representatives of.

March 28, '13 ALPHA MU DANCE

All students and faculty are cordially invited. Tickets \$1. Dancing 8:30 to 11:30

A. C. Armory

THE WEEKLY SPECTRUM

Published every Tuesday of the school year by the students of the North Dakota Agricultural College, at the Usaker Printing Company, 515 Second Avenue North, Fargo, North Dakota.

CLARENCE WALTER '14, Editor-in-Chief
JOHN F. NOLET '14, Business Manager

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

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THEODORE STOA '15, Agricul. and Vet.
ETHEL POOLE '14, Home Economics
MARY GIBBENS '17, High School
GEORGE MEHL, Subscription Mgr.

THE APPROPRIATIONS.

After trembling in the balance for several weeks, the financial income of the college has at last been definitely settled for another biennial period, at least. As the newspapers have it, Governor Hanna "swung the ax," and cut down a portion of the appropriations made by the legislature.

As the situation rests, there will be erected a dairy building, and a dairy herd will also be established. In addition, we may hope to see the campus lighted by night, funds having been provided to install the necessary equipment.

Facing the situation as a whole, this does not mean exactly retrogression for the institution, but a lamentably short step forward in comparison with the demands made upon us by the people of the state.

Our Vet. Students Are Making Good

COALITION IN MONTANA.

A measure has been passed in Montana unifying the University, the College of Agriculture and Mechanic Arts, the School of Mines, and the State Normal School, placing them under one Board of Education under the style, "The University of Montana."

The University people are receiving the measure with considerable glee, while the College of Agriculture and Mechanic Arts is discreetly silent, as becomes those who realize they are doomed.

Such a coalition has been agitated in this state, and may some time become a reality, if people who are aware of the situation do not take the proper precautions.

ate internally because of the narrowness bred by exclusiveness, but it would suffer loss of the friendship and good will of the people engaged in other branches of education.

While we do not look with favor upon the very evident waste of funds caused by having the institutions scattered as they are, yet we are far from advocating a plan which would eliminate this waste of money at the expense of the standing, efficiency, and character of the school which is nearest to the people of the state.

THE ORATORICAL CONTEST.

This week, as we mention in another column, the annual oratorical contest will occur in the armory. This contest is one of the oldest in the institution, being but about three years younger than the school, and deserves the support due an institution of such age and dignity.

Our winning orator enters into contest with the winners from four other institutions of the state, and if successful there in winning a first or second place, as was the case last year, he will have opportunity to compete with the representatives of South Dakota.

The men who will compete next Saturday are all of a high order of intelligence, capable of producing a paper of real merit, and they deserve the encouragement of a full attendance of the student body.

Our Vet. Students Are Making Good

ALL GET ASSISTANTSHIP IN EASTERN SCHOOLS, AND FINE SITUATIONS ON GRADUATING.

This season marks the fourth year in which our veterinary course has been in existence. Altogether, with our limited funds and facilities we are yet unable to give more than two years out of the required four, and our students must complete their work in another school.

Tunis O. Brandenburg, who went to Cornell to complete his course, recently received his degree, and is now practicing in Michigan.

Carl Hofstand and John Dinwoodie who also went east that year, but entered the veterinary school at Philadelphia, will graduate in June and although we cannot at this time state very much in regard to their future, we prophesy nothing less than success for them as they already are in consideration of a number of positions which have been offered, but as yet have not been accepted.

The ability of these students in veterinary medicine and the fundamental training which was received

here, reflects considerable credit on the veterinary department and the A. C. Though entering the eastern schools in competition with many other students' having more and greater advantages, they were soon recognized, and the fact that soon after entering the school they were awarded student assistantships, speaks well for them.

Mr. Gunning who was unable to continue his studies after the first year, on account of ill health, writes from his home in England where he went to recuperate, that he still has hopes of returning to finish his work and acquire his degree.

Lancelot Montgomery who matriculated in this course the following year, is now continuing his work in Ohio and getting along fine.

Though this course is still young at this institution and the enrollment not as big as some of the others, it will not be long before it will also begin to expand and make its presence felt.

Some interesting figures were recorded during the gale of Mar. 14. All previous records were broken for total amount of atmosphere passing in twenty-four hours, namely 1142 miles, as against 762 miles, the greatest amount ever recorded in a 24 hour period before.

The group of the Spectrum Staff was made up Sunday by the ex-editor while righteous people were attending divine worship.

Clarence Wolsted has recovered from an attack of lagrippe.

Carl Lolland, Dewey Baertch, and Charley Emery were home during the vacation.

Last Wednesday Profs. Richards and Martin were at Marion attending the sale at the Johnston Farm.

The increase in the hog families has been exceptionally large this spring, over two-hundred brand-new pigs having come to make their home at the college farm so far.

In the sheep department, the increase has been fair. Some fine pure bred Shropshires and especially a number of Southdowns have been dropped.

Charles Hammond and Arthur Ogaard were the guests of Thomas Calnan and Budd Wentz at the Gardner Sunday evening.

The Fargo high school paper, The Cynosure, comes out for March, including among its contents a cleverly arranged catalog of the Fargo high school basket ball team.

The high school reporter, though convalescent, is still in the hospital, and that section of news is scarce.

A number of the students visited the city's filtration plant Saturday.

Business Manager Nolet is visiting at his home in Jamestown during the between-term recess, and Subscription Manager Mehl has charge of the paper.

Prof. Dynes was "under the weather" Saturday with lagrippe.

August Berg is now recovering from his long battle with inflammatory rheumatism.

The students are having considerable enjoyment watching the antics of two rival agents who are endeavoring to entangle them in a book-selling proposition.

In the current issue of the Alpha Zeta Quarterly, Edwin Traynor is graced (?) with the title "Dean of Shorthorns."

Morton: "Holmes, what is the formula for fire?" Holmes (wisely): HEL2.—Cynosure.

Ruby Gibbens has been spending a few days in Fargo visiting her sisters.

Roger Amadon is contemplating a trip to Glendive in the near future.

Carroll Griffin is now back in the saddle in Montana as he could not stand the simple life here.

The Crack Squad boys are dishing-out pictures to their friends. Their postals are very good.

The NORTH DAKOTA AGRICULTURAL COLLEGE

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

THE COLLEGE DEPARTMENT OFFERS ELEVEN FULL COURSES VIZ:

- Agriculture, Civil Engineering, Biologic Science, Mechanical Engineering, Home Economics, General Science, Education, Pharmaceutical Chemistry, Chemical Engineering, Veterinary Science, Chemical Science

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

THE AGRICULTURAL AND MANUAL TRAINING HIGH SCHOOL

offers complete secondary courses in:

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

These courses all fit fully for college entrance

SPECIAL COURSES:

- Pharmacy, Commerce, Homemakers, Farm Husbandry, Power Machinery

A Complete Commercial Training is Offered to All Students

THIS COLLEGE

OFFERS to the young people of this state an education which is thoroughly in line with modern thought and demands. It spends no time on dead languages or such subjects as are of little practical value.

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

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

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

AGRICULTURAL COLLEGE, NORTH DAKOTA

Farm Husbandry, Power Machinery and Homemakers' Courses Began Oct. 16th

PHYSICIANS AND SURGEONS

DR. WILLIAM C. NICHOLS DR. ARTHUR A. NICHOLS Physicians & Surgeons 608 Front Street.

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

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

ANDREW J. KAESS, M. D. Physician and Surgeon 608 Front St. Phone 141-L Fargo

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

G. M. OLSON, M. D. Phone 1044-L. Suite 70—Edwards Bldg.

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Phone Office 2345-L Res. 2345-L2

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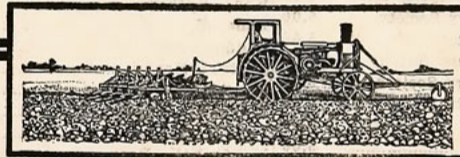
DR. F. H. BURTON Physician and Surgeon Office Stern Bldg. Phone 173-L

DR. J. L. SAVAGE Diseases of Women 606 1/2 Front St.

DRS. RINDLAUB Specialists Eye, Ear, Nose and Throat. deLendrecle Bldg., Fargo, N. D.

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COLLEGE BRIEFS

The Pure Seed Laboratory is running under high pressure at the present time, examining perhaps a larger number of samples than at any previous time in its history.

Mr. Long, reports that during the 24 days of February over 1100 samples were received and reported upon for purity and germination. This makes practically 2200 examinations in the laboratory. As each report carries with it a letter answering numerous questions regarding seeds and cropping, it will be seen that the Botanical Department has a bureau of information running which is quite satisfactory in so far as keeping the laboratory workers busy is concerned.

At the present time Prof. Bolley is making quite a campaign to get farmers to make a better seed-bed and planting less seed per acre, especially those who are raising seed for sowing purposes. Many farmers plant their seed so thick that it grows good hay but not much seed of value for sowing purposes.

Gov. Hanna eventually signed the amendment to the Pure Seed Law, minus the appropriation. Prof. Bolley reports that under the circumstances he contends this is yet a victory for Pure Seed legislation as he considers the wording of the law of very great importance while the appropriation asked for was small.

The workers of the laboratory now believe that with the modifications as given in the last legislature that North Dakota has not only one of the most efficient seed inspection laws but one which is constructive in its nature, pointing the way to proper methods of work by which the growers of seeds may improve the quality of seeds for sowing purposes. This will eventually work to great advantage to the wholesale seed houses of the state in as much as they cannot sell any better seed than the seed growers produce.

Thursday evening the Engineers set up a feed for themselves and the Power Machinery and High School boys who had assisted in the work of the Electrical Show last term. Bill Emery was caterer, hence all had a square meal, the janitor getting two.

David Sonquist is touring with the Fargo College Glee Club, appearing with them in the capacity of soloist.

Harold McKinstry '10 stopped off to visit relatives and the college last week. He was enroute from Washington, D. C., to Hettinger, where he is engaged in Station work during the summer months.

An unusually interesting and instructive bulletin has recently appeared which should be in every school and every home in North Dakota. It is entitled Fifty Common Birds of Farm and Orchard, and gives illustrations in natural colors of the birds described. All but two or three of the birds mentioned are found in this state, and with this pamphlet it will be easy to identify them. The bulletin includes a short discussion of the economic value of the birds, their food habits, range, etc. It is Farmers Bulletin 513, and may be had by addressing the Div. of Publications, Dept. of Agriculture, Washington, D. C.

Charles Hammond left Monday to assume his duties at the LaMoure High School.

The Lyceum of Engineers has installed a piano in the room in the Engineering Building, and now the sweet tones of classic music mingle with the strains from the laboratory in the rear of the adjoining building.

An unusual quantity of first class quarter sawed oak furniture has been turned out by the students in the wood shop during the past term. L. C. Burkholder, Arthur Biles, and Arnold Heidner have constructed library tables, Monroe Kirk and Noel Tornbom, book cases; Hugo Pearson and Albert Satre, cabinets for phonograph records; Jalmer Nordstrom, a writing desk; Glenn Turner, a drum case; Thorald Sven and Emil Sandquist, book racks; Delos Miller, a magazine rack, and Culver Ladd, a piano stool. These are a few of the articles which have been built during the term, according to Instructor Tibert. In addition, several students have taken Estimating and Construction work.

Urban Ebner has departed for his home for a few days to assist in threshing the crops which have been hibernating under the snow through the winter.

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CEREALS

Why was Blanche afraid to sleep alone Friday night in the Y. W. room? Oh! Rats!

Mrs. Gilbert kindly turned the kitchen and dining room over to the "girls" on Saturday evening. Gentle men guests were invited and places were set for thirty-four. The girls were to prepare the luncheon, but as they were helpless when placed in practical kitchens, it fell to the boys to do the work. The luncheon was very good, the evening a most pleasant one, and everybody left vowing that Mrs. Gilbert knew what was most dear to the hearts of the girls. Asta says Fargo water is pure. We all drink it now, even Lundy, who helped her make an inspection of the filtration plant.

Cecil MacDonald was a guest at the dormitory last week.

Grace and Edith Shelton are spending a week end at Mayville.

Prof. Bell and family took dinner at the dormitory Sunday.

Mr. Else didn't breakfast at Ceres Sunday morning because the Grand Forks train was snowbound the night before.

George Manikowske enjoyed the party so well Saturday night that he came back and took dinner Sunday.

The Misses Marie Spicer and Jessie Lohman went to Fessenden Friday, the former to remain, while the latter returned Monday.

Eulalia Blanco was quite ill the last of the week, but is recovering nicely.

Ethel Poole spent the week end at her home at Steele.

Agnes Holien returned to her home at Cando Saturday.

The Misses Lila and Ruth Nelson are to be guests at a dinner at Fargo College today.

Ethel Roberts and her mother left for Dawson the last of the week. "Bobby" has left us for some time, and we expect to miss her.

The regular "Cereal" reporters deserted their posts, as mentioned, and the above items were reported by Miss Blanche McDonald, to whom the Spectrum is deeply grateful.

The Agassiz slam factory is working overtime. Watch out or you will get yours.

The entire college population went to church Sunday with the exception of three sinners in the Spectrum office. There is no rest for the wicked.

The class in Rural Sociology which has been meeting with Dr. Trimble on Sunday afternoons the past winter held its final meeting last Sunday. The course has been very profitable, all having gained new ideas and further developed old ones. Next year a course in this subject will be offered by the college in the regular curriculum.

SPORTING EDITOR'S PIPE DREAM Proposition:

If one team beats another team that has beaten another team which in turn beats a fourth team that has defeated a fifth team, the first team is better than any of those teams.

Given:
U. N. D. beat the Minnesota Aggies, The Minnesota Aggies beat Carlton, Carlton beat Iowa, Iowa beat Minnesota and the N. D. A. C. beat the U. N. D.

To prove that the N. D. A. C. is in a class with Minnesota.

Proof: U. N. D. is better than Minn. Aggies, Minn. Aggies are better than Carlton, Carlton is better than Iowa, Iowa is better than Minn. U.

Therefore: U. N. D. is better than Minn. U. But N. D. A. C. is better than U. N. D. Therefore N. D. A. C. is better than Minn. U.

— Q. E. D.

Explanation:
The N. D. A. C. also beat Carlton, but it is more confusing and furnishes more excitement to compare with Minnesota by the roundabout way which we have chosen, moreover it brings us into competition with more teams, just think this over and see if you agree with me.

Prof. Stevens, of the pure seed laboratory, was at Valley City Monday sealing certified seed flax.

Prof. D. G. Milbrath was suddenly called to Milwaukee last week, owing to the critical illness of his sister.

A lone little mouse, hungering for a little human companionship, strayed into the office in Science Hall last Saturday morning and tried to form a more intimate friendship with the stenographers therein. Chairs and tables were put to good use while the official "bouncer" drove the assuming little brute off.

Grover Edwards is threatening to revolutionize the whole scientific world within the next six months.

H. D. Long's bamboo tree experiments proved to be a failure. He now threatens an investigation of the peach crop.

Certain officials of the Spectrum staff are accused of using the telephone for making dates, the same charge has also been brought against the ex-editor.

The state high school championship seems to be up in the air, no less than six schools claiming the coveted honor.

Fortune Martineau, a former track and football star at this institution, was here during the past week taking the state board of pharmacy examinations.

Ben Bjornson has been confined to the house for the past week with the grip.

M. A. Thorfinson is critically ill with an acute attack of kidney disease.

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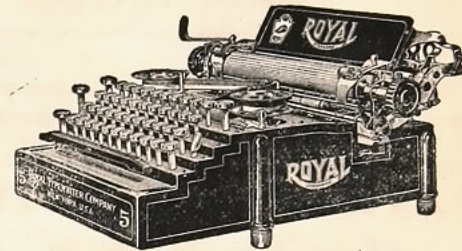
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