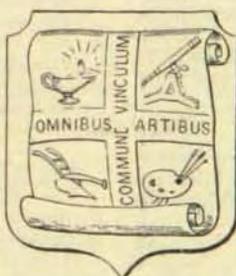


MINNESOTA ALUMNI WEEKLY

VOLUME XVI No. 19

FEBRUARY 12, 1917

FOR MINNESOTA
THE STATE
AND UNIVERSITY



ALUMNI LOYALTY
IN TERMS
OF SERVICE



A. Lincoln

*"God bless our Native Land,
Firm may she ever stand
Through storm and night."*

PUBLISHED BY
THE GENERAL ALUMNI ASSOCIATION OF
THE UNIVERSITY OF MINNESOTA

SHORT COURSE FOR EDITORS.

In response to many urgent requests from editors and printers throughout the state, and to suggestions made at the meeting of the Minnesota Editorial Association last year, the University of Minnesota through the Division of Publications and Journalism in the College of Agriculture has arranged for the first Editors' Short Course to be held at University Farm, St. Paul, February 12-15, 1917. The short course will begin with the evening program, Monday, February 12, and close with the evening program, Thursday, February 15. Each forenoon will be devoted to a specific study of newspaper and job printing, cost accounting, and newspaper composition and make-up; each afternoon to general topics relating to the problems of editing and managing a newspaper; each evening to the larger relationships of the newspaper and the public. Men and women of large successful experience have been engaged to conduct the various sessions. Opportunity will be given for questions and discussions. It is hoped that a large number of newspaper men and women will be in attendance throughout the short course and participate in the proceedings.

Monday, February 12.

7:30—News Stock as Affected by Forestry Conditions (illustrated), J. H. Allison.

8:00—Addresses, Rural Life Problems in Minnesota.

A. D. Wilson, Director of Agricultural Extension.

A. F. Woods, Dean and Director of College of Agriculture.

8:45—Address, Newspaper and Nation, George E. Vincent, President, University of Minnesota.

Tuesday, February 13.

9:00-11:00—A Lesson in Cost Accounting—The Editor-Printer Securing the Job, Edwin E. Sheasgreen, Minneapolis.

11:10-12:10—A Lesson in Job Composition (illustrated by slides), J. L. Frazier, The Inland Printer, Chicago.

2:00—1. Why is a Country Newspaper? J. C. Morrison, Morris Tribune; 2. Fitting Your Paper to Its Field, L. A. Rossman, Grand Rapids Herald-Review; 3. A Non-Partisan Press—Is it Coming? Jens K. Grondahl, Red Wing Republican; 4. Discussion.

8:00—The Relation of the Minnesota

Press to Rural Life Problems, Herman Roe, Northfield News.

Discussions led by H. F. Leurs, Owatonna Journal-Chronicle; H. C. Hotaling, Mapleton Enterprise; Theodore Christianson, Dawson Sentinel; D. A. Wallace, The Farmer; Hugh J. Hughes, Farm, Stock and Home.

Wednesday, February 14.

9:00-11:00—A Lesson in Cost Accounting—The Editor-Printer Manufacturing and Delivering the Job, Edwin E. Sheasgreen, Minneapolis.

11:10-12:10—A Lesson in Advertising Composition, J. L. Frazier, The Inland Printer.

2:00—1. A Statement of the Case, H. M. Wheelock, Fergus Falls, President Minnesota Editorial Association; 2. The Nitney Method of Securing Circulation, E. K. Whiting, Owatonna Journal-Chronicle; 3. Nuts to Crack: a. Are Subscription Contests Worth While? b. Do Premium and Clubbing Offers Pay? c. Is the Stop-at-Expiration Plan a Success?

5:00—Visit to the Seed Laboratory, University Farm.

8:00—Address, A New Weapon for Democracy, Walter Williams, Dean of the School of Journalism, University of Missouri.

Thursday, February 15.

9:00-11:00—A Lesson in Cost Accounting—The Editor-Printer Finding Cost and Profit in the Job, Edwin E. Sheasgreen, Minneapolis.

11:10-12:10—A Lesson in Newspaper Make-Up; Criticism of Papers in Front-Page Make-Up Contests, J. L. Frazier, The Inland Printer.

2:00—1. Cultivating the Local Field, Miss Rosalie Tumalty, formerly advertising solicitor, Owatonna Journal-Chronicle, graduate Missouri School of Journalism, now with Powers Mercantile Company, Minneapolis. 2. The Foreign Advertising Situation, G. L. Caswell, Denison, Iowa, Field Secretary Iowa Press Association, Publisher Denison Bulletin. General Discussion. 3. The Small Town Ad Club—The Publisher's Ally, Ludwig I. Roe, Northfield News.

5:00—Visit to Stock Pavilion, University Farm.

8:00—Address, Testing the Beatitudes—A Twentieth Century Newspaper Adventure, James Schermerhorn, Detroit (Mich.) Times, introduced by George E. Vincent, President of University of Minnesota.

"A Drop of Ink Makes a Million Think"

[WE PRINT THE WEEKLY]

Is it not worth while to use some printer's ink to make some of the million think about you and what you have to offer the world in exchange for a living?

314 Nicollet Ave.

THE COLWELL PRESS

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

FEBRUARY 12, 1917

No. 19

The Minnesota Alumni Weekly

Office: 202 Library Building, University,
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

Advisory Editorial Committee.

John F. Hayden, Chairman.
Henry F. Nachtrieb.

Hope McDonald, Charles A. Reed,
Alice Rockwell Warren

Editor and Manager,

E. B. Johnson.

Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

CALENDAR FOR THE WEEK FEBRUARY 11-18, 1917.

Monday, February 12, Lincoln's Birthday; a University holiday.

Tuesday, February 13, 12:00 M., address: "The War in the Near East in its Bearing on Missionary Work," Dr. Frederick G. Coan, of Urumia, Persia. Little Theater, Minnesota Union.

Wednesday, February 14, 8:00 P. M. Public lecture: "Cancer in the Light of Modern Research," Dr. H. E. Robertson. Physics lecture room. Professor of Pathology.

Thursday, February 15, 12:00 M. Address: "The Limitations of Intellectual

Vision," the Reverend Gust F. Johnson, pastor of the Swedish Tabernacle Church, Minneapolis.

February 21, 4 P. M. Plant life from a chemist's viewpoint. Mr. R. W. Thatcher, professor of plant chemistry.

On the supposition that this would be the last alumni meeting at which President Vincent would be present, the Board of Directors and the committee in charge of the meeting had planned to make this an occasion for an expression of appreciation of his services as president. The announcement that President Vincent is to remain as president to the close of the present college year makes it seem more appropriate to postpone such plans to Alumni Day when many more of the alumni from outside the Twin Cities will be present and can have a part in the exercises.

The idea seems to have gained currency about the University, that the action of the Governor in suggesting the cut of \$150,000 a year from the proposed current expense budget, intended the cut to fall upon the proposed increases in salaries of men who are now on the faculty. The Governor has made it explicit that he stands for increased salaries and more men and the highest grade men obtainable. As governor and as regent he will do everything possible to bring this about. The regents asked for an addition of \$525,000 to the current expense budget, (\$112,500 for supplies; \$162,500 for increases in salaries and \$250,000 for additions to the teaching staff. The cut of \$150,000, if no further cut is made, will leave \$375,000 available for the three purposes specified above. It is probable that the cut will not all be made in any one division but will be apportioned among the three.

While we regret that the Governor felt that he must make such a recommendation, our sympathies are with him. A most ungracious task has been imposed upon him by law—that of making recommendations of cuts in the various state budgets so as to keep the total within the probable income of the state. The various state boards work for months preparing their budgets and turn them in to the governor, and he is expected, in a few days, to make himself so familiar with all the various budgets as to be able to use the knife where it will do the least damage. "It can't be done." With the best of intentions the wisest man will inevitably make mistakes—the system is to blame rather than the man. We cannot help think-

ing that the legislature should have placed before it the needs of the various institutions, not what their boards think they can get, but what they need to make them serve the pur-

pose for which they were created. In no other way can the legislature properly estimate and come to correct conclusions in regard to appropriations.

The Eastern Alumni Meeting

NEW YORK ALUMNI BANQUET TO PRESIDENT VINCENT AND DEAN JONES.

Nearly one hundred members attended the meeting of the Eastern Section of the Minnesota Alumni Association held at the Holland House, New York City, on the evening of January 24th to welcome President Vincent as the future head of the Rockefeller Foundation and to celebrate the 10th anniversary of the founding of the Association. The guests were: President Vincent; Dean Jones of Yale, and Congressman and Mrs. Thomas Schall. The reception began at 7; the dinner at 7:45; the speaking at 9; then the music; moving pictures of campus life, the Minnesota-Wisconsin foot-ball game, etc.; and afterwards dancing.

At each plate was a souvenir card from the Alumni Weekly with the pictures of Presidents Folwell, Northrop, and Vincent; and also a directory printed without charge by H. W. Wilson '01, (H. W. Wilson Company, White Plains, New York) giving the name, year, address, residence and business telephone of each member of the Association.

The University banner across the end of the room behind the guests' seats, the class numbers in maroon, the maroon and yellow (gold) tulips on the tables, and the class yells and songs, including "Hail Minnesota" made a thorough University of Minnesota setting.

Before announcing the speakers, Andrew A. Benton, '95, (Marwick, Mitchell, Peat & Co. accountants, 79 Wall St.) the president briefly reviewed the history of the Association from its founding in 1906 pursuant to circular signed by F. Amos Johnson, '86; Susan H. Olmstead, '88, R. Leslie Moffatt, '89, and Charles H. Topping, '94, (Morrell, Bates & Topping, Attorneys, 27 Cedar St.) called attention to the monthly luncheons, the informal "frolics," Hallowe'en parties, etc., and that the membership was now nearly 350.

Chas. P. Berkey, '92, (Prof. of Geology, Columbia Univ. and Geologist of the Board of Water Supply and Estimate and Apportionate of N. Y. City) introduced Dean Jones, who spoke with the same vigor that made him such an efficient member of the Minnesota faculty. Among other pleasantries, Professor Jones asked his friends to refute an often-repeated statement that he had marked the boys of his classes on their interest in foot-ball and the girls on the way they did up their back hair. W. C. Margeson, '03 (Attorney, 115 Broadway) introduced his classmate, Congressman Schall, who emphasized the sustained effort and normal basis necessary for success in politics and business.

President Vincent, while apparently tired

from hard work, spoke with his usual directness and effectiveness, outlining the University's progress, the larger salaries of instructors and professors essential to attract and hold good men in competition with other institutions, the possibility of opposition to extension work by some of the organizers of the Farmer Movement, and the large budget needed to meet the steadily increasing attendance and further efficiency in instruction. Mrs. Savage, wife of L. T. Savage, '97 (American Art Sign Company, 5 Beekman St.) sang two solos and all joined in "The Old College Home," printed elsewhere in the Weekly. Misses Overpeck, '09 and Brock, '08, had charge of the decorations.

Mr. Benton stated that many members had helped in the success of the meeting, particularly Mrs. Lee Galloway (Hetty Buehler '99) wife of Professor Galloway, '96, (N. Y. Univ. School of Commerce, and Sec'y. of the Alex. Hamilton Institute); Harry Wilk (Mueller & Schumann, Brooklyn); C. H. Demerest, '11, (American Tel. & Tel. Company, 15 Dey St.) and Mr. Topping, the former secretary. Results, however, were due principally to the work of Mr. Benton and Lynn Bradley, '04, (Research Corporation, 63 Wall St.) the treasurer. The effect of arranging the seating strictly by classes was so good that it should be followed at all similar meetings.

The newly elected officers are Bertram G. Knight, '98, (Aeolian Company, 42nd St.) President, and Jeanie M. Jackson, '99, (634 West 147th Street,) Vice-President. Any Alumni coming East should notify them so as to be advised of the affairs of the Association.

See picture on pages 8 and 9.

Among others present were: Adams, Geo. F. '95, (Burke Electric Co., 30 Church St.); Agnew, Anna M. '99, (L. I. State Hospital); Anderson, Oscar P. '10, (Gen. Elec. Co., Harrison, N. J.); Barr, Jean B. '11, (Assist. Registrar N. Y. Univ.); Brewster, W. B. '97, (Field Secretary National Security League); Buswell, A. M. '10, (Instructor Sanitary Chemistry, Columbia Univ.); Clinton, Mrs., (Fanny Loudon), (English Dept. Girls' High School, Brooklyn); Cohen, Nathan, '06, E. Eng. (Patent Atty., 154 Nassau St.); Erf, John W. '93, Eng. (Amer. Bridge Co., 30 Church St.); Fowler, Carl H. '95, (Atty., 55 Liberty St.); Gruenberg, Benj. C. '96, (Dept. Biology, Julia Richman High School, and Editor American Teacher, 60 West 13th St.); Hawley, Anne, (German Dept., Englewood, N. J., High School); Holtz, Frederick L. '92, (Head of Model School of the Brooklyn Training School for Teachers, Park Place near Norstrand Ave.); Johnson, Edwin M. '95, Med. (924 West End Ave.); Johnson, Henry '89, (Prof. History, Teachers College, Colum-

The Annual Meeting

Reservations must be made not later than Feb. 17th.

TIME: Tuesday, February 20, 6:30 P. M.

PLACE: Donaldson's Tea Rooms.

PRICE: \$1.25 a plate.

PROGRAM: Two informal talks--

One by Dr. Folwell upon the Alumni.

One by President Vincent.

A Skit introducing President-elect Burton and his three predecessors--in which he asks for guidance and gets some unusual and unexpected advice, to be given under direction of John S. Garnes, assisted by John W. Powell, George A. Walker and Earl R. Buell.

Music--by a volunteer organization of thirty alumni who will spice the dinner with frequent songs in which the alumni will join.

No individual notices will be sent out to anyone--this is the official announcement of the meeting. Pass the word along to your friends who are not life members and likewise not subscribers to the Weekly--they will get no notice unless you do. They will be welcome, of course.

Every alumnus, former student, and any member of the family of either will be welcome, and any member or former member of the faculty or the board of regents will also be welcome.

Send in your reservations with check at once. Reservations will be made only for those who buy tickets in advance.

ABSOLUTELY INFORMAL--Come direct from your place of business.

USE THE BLANK IN LAST WEEK'S ISSUE AND ACT TODAY.

bia Univ.); Knight, Mrs. Bertram G. (Beach, Annabel) '98; Lowenthal, Max, '09, (Lawyer, 27 Cedar St.); Masee, W. W. '01, (Massee Boys' School, 501 5th Ave.); Norcross, A. F. '07 E. Eng. (Engineering Supervision Co., 366 5th Ave.); Pingry, Frank R. '04, (Prudential Life Insurance Co., Newark, N. J.); Potter, Marion E. '97, (H. W. Wilson Co., White Plains, N. Y.); Rice, E. W. '02, (National Sugar Refining Co., Yonkers, N. Y.); Webb, Roscoe C. '11, (N. Y. Hospital, 8 West 16th St.); Wetzell, Reinhard A. '01 (Dept. of Physics, College of the City of New York); Wickwire, Arthur M. '93, (Atty., 37 Wall Street.)

THE OLD COLLEGE HOME.

(Tune—"Swanee River")

Sung at the meeting of the New York Alumni, Jan. 24th.

Way out upon the Mississippi,
Far, far away,
There friends I gained and ties that grip me,
There's where the dear "Profs" stay.

While in New York each poor alumnus,
Sad and alone,
Still longs to see the old "U" campus,
And for his old college home.

Chorus.

Let us all cheer Minnesota!
Everywhere we roam,
And may she be to us the dearer
Wherever be our home.

Wandering among the dear old buildings
From "Trig" to "Zoo,"
Still thinking of the many failings
And what would "Downy" do,
Philosophy with dear old "Woodbridge,"
Hard worked was I.
Oh! take me to my Alma Mater,
Oh! may she live for aye!

In the old "Main" and our dear "Maria"
Taught rhetoric,
And Prexy Northrop's wit in chapel
We never will forget.
Who kept our Minnesota humming
With ideas new?
We bid God speed to Prexy Vincent,
Who has a great work to do.

Letters from Dr. Burton

Northampton, Mass., Feb. 3, 1917.

Mr. E. B. Johnson, Secretary,
University of Minnesota,
Minneapolis, Minn.

My dear Mr. Johnson:

Upon the receipt of your night letter I sent you a day letter as follows: "I regret extremely that important engagements make it impossible for me to accept your courteous and compelling invitation for February twentieth. Nothing would please me more than to meet the Minnesota alumni now. I understand that the Regents have tentative plans for me to visit the University in March."

I want to write you just a line now to tell you how impossible it was for me to plan to be in Minneapolis on the 20th. Our mid-winter Trustees' meeting comes on February 16th and I have a very important engagement at Yale on the evening of February 17th. On the 19th, 20th and 21st representative graduates of Smith College from all over the country gather here for the consideration of the general interests of the college. It is my custom always to be here and I am expected to meet at least once if not twice with the entire Council of Graduates. Moreover February 22nd is a big day with us, being a holiday, and the forenoon is given over to exercises which take up the full college. It is one of the chief academic functions of the year when I must preside. There is scarcely a week during the whole year with the exception of Commencement week when it would be more difficult for me to be away from the college than the week in which February 20th falls. I wanted you to know that it was no mere inconvenience which kept me from accepting your invitation and I am sure from the facts which I have stated you will see why it was necessary for me to telegraph as I did.

Let me reiterate by appreciation of your cordial welcome and your courteous invitation. I

shall look forward with much pleasure to meeting you personally.

Believe me, sir,

Very sincerely yours,

M. L. BURTON.

Immediately upon announcement of the election of Dr. Burton as president of the University, the president and secretary of the General Alumni Association sent him a letter of greeting and promise of support on behalf of the Alumni. The following letter from Dr. Burton was received in response to that communication:

Northampton, Mass., Feb. 5, 1917.

Mr. W. I. Gray,
Mr. E. B. Johnson,
Dear Sirs:

Your letter written on behalf of the Alumni of the University of Minnesota and bearing the date of February 1st has reached me this morning. I have read it and reread it with much interest and appreciation. I cannot thank you enough for your cordial word of greeting and your expression of confidence. Above all I appreciate your expressed desire to be of any service at any time. It is needless to say that I am looking forward with the greatest pleasure to coming in contact with the graduates of the University and of knowing as many of them personally as I can. As you intimate, I grew up in Minnesota and spent my entire early life in Minneapolis. It goes without saying that I am devoted to the state and deeply interested in its welfare. I only hope that by working together we can all make the future of the University of Minnesota worthy of its great past and its marvelous potentialities.

Believe me, sirs, with high esteem,
Very sincerely yours,

M. L. BURTON.

POINTS WELL TAKEN.

Chicago, Feb. 1, 1917.

My dear Mr. Johnson:

On page fifteen of the Alumni Weekly of January 22nd, 1917, is an article relating to the making of a roll of honor of the alumni. I notice that the man who wrote this article asks subscribers to the Weekly to choose "five men and a woman who have especially distinguished themselves in their chosen fields."

This discrimination against the women ought to be challenged by every self-respecting man amongst the alumni. We, all of us, know that the University of Minnesota from its very inception was a university for men and women. It has never been a men's institution. Also we know that the total registration has been about equally divided between men and women. Why a roll of honor should be made, handicapping women in the scale of five to one, is beyond my understanding. Of course, I can make a hypothesis that this is simply a bit of atavism—a case of the old, old masculine conceit; but it is distinctly and wholly out of place in the University of Minnesota.

It is on a par with the word "co-ed"; and the University, and the Alumni Weekly, and the "Gopher of 1918" ought to be ashamed even to ask for data accumulated on that basis. Why not ask for the names of five people who have achieved distinction?

I am

Sincerely,

J. PAUL GOODE.

Note:—Dr. Goode is right; though we had not looked upon the note, asking for the name of the most distinguished woman in any line, as necessarily excluding women from being named under any of the other heads. It has actually been so interpreted in some cases. The primary intention was to make sure that at least one woman be named on each ballot. Undoubtedly the statement was capable of misconstruction or even invited misconstruction. There was no intentional discrimination against women intended. We are glad that Dr. Goode has called attention to the matter in such vigorous way so as to give opportunity for clearing up any possible chance of misunderstanding.—Ed.

CAMPTIGRAPHS

THE GRADUATE SCHOOL.

By Dean Guy Stanton Ford.

I recall once conveying a group of visitors about the campus of the state university of a neighboring commonwealth. One of them who was seeking light asked, "What is this here graduating school you've got here?" In a less blunt way the question comes up from many who know of universities by name at least and even from those who graduate from some of the undergraduate colleges of real universities. For there is one important course no university gives, a course on what the university is and does, on its tasks, its aims, its ideals. That misinformation prevails about a university and its function, that prejudice and opposition easily arise, that its own graduates are often but inadequate defenders is to a degree the fault of the university itself which gives its students but half views of the fundamental work of the university. It is for this reason that I am all the more willing to respond to the request of the Editor of the Weekly to contribute something about the graduate school of the University of Minnesota.

The first opportunities to supplement undergraduate training by advanced work were created at Minnesota in the late '80s and early '90s by a few self-sacrificing and scholarly men on the faculty. Tentatively and individually a professor here and there assumed the responsibility for directing the advanced work of a few eager students. Overburdened with work, limited in their equipment in laboratories and

library the advanced work of those days was too slight to be more than a promise. Even though in the early '90s institutions like Wisconsin and the newly founded University of Chicago were organizing their faculties and equipping themselves to do work of something better than college grade, Minnesota had not yet been generously enough supported by the newer commonwealth to enable it to make its contribution to scholarship and to special training for anything but a few professions.

It was not until 1905 that graduate work at Minnesota had developed enough to justify conscious attention and direction. The first dean was Professor Henry T. Eddy whose work in his own field had already stimulated some of the earliest and best graduate work. No better testimony to his individual contribution to the spirit of scholarly work among his students is needed than the present head of the department of physics of the Sheffield Scientific School of Yale University and the senior professor in our own department of physics. On Dean Eddy's retirement in 1912 he was succeeded by Professor John Zeleny as acting dean for one year.

As at present organized the graduate school includes all advanced work offered in the colleges of science, literature and the arts, agriculture, chemistry, education, engineering, medicine and the Mayo foundation. Its teaching faculty is made up of a selected list of those members of these various faculties who have themselves received advance training or by their research and scholarship have shown



Meeting of York Alumni
January, Holland

PERSONALS

'05 Med.—Dr. P. C. Artz of Jamestown, N. D., was recently appointed superintendent of the county board of health.

'06 Law—"I have often wondered what has become of Bliss Bell (Law '06). He at one time practiced law in Duluth, later going to Hibbing, and from there I have been unable to find out where he went." So writes an old friend. Can anyone help him out?

'06 Law—W. H. Pryor of the Union Abstract Company of Duluth, has given up entirely the practice of law and is devoting himself to the abstract business. Friends will be glad to know that Mrs. Pryor (Gertrude Munns) who was very sick for a

long time is fully recovered. In a recent letter Mr. Pryor says that they have added to their family a young man who will be a candidate for All-American quarterback in 1933.

'07—Marjorie Vance Smith is now living in Sioux Falls, S. D. Mr. and Mrs. Smith have recently announced the birth of their second child, a son, born last December.

'08 Law '10—J. Russell Smith has changed his home address in this city to 2525 Bryant Avenue south.

'08 Law '12—Chester S. Wilson has returned from Mexican border service at Llano Grande, Tex., where he had command of Co. K of the Third Regiment, from Stillwater. Mr. Wilson has resumed

the practice of law with the firm of Wilson & Thoreen. In a recent letter he says: "Our boys all came back in splendid shape, and were glad they had the experience, though I don't think any of them would give a very enthusiastic testimonial of the merits of Texas as a summer resort. They made the high average score of the Minnesota Brigade at target practice, and won the competitive efficiency test in the Third Regiment. This was gratifying, but they would have preferred something a little more exciting. Other University alumni and former students among our officers were Lt. Col. A. F. Pratt, Capt. Elmer W. McDevitt, Lieut. Edward B. Cutter, Lieut. Lawrence W. La Plant, and Lieut. Alfred C. Ott. With the 1st N. Dak., now at Ft.

Snelling, is Lt. Robert Wilson. I believe all these got their first military training in the U. Cadet Corps, though I am not sure about Col. Pratt and Capt. McDevitt."

'09 Ag.—George J. Baker, proprietor of the Oakgrove Stock Farms at Alma Center, Wis., writes that business is fine and cattle sales are excellent. He expects to be back to take up his work at the University April 1. Mr. Baker specializes in Percheron horses, shorthorn cattle, Poland China hogs, and barred Plymouth Rock chickens.

'15 Med.—Otto L. Winter after finishing his internship at the University Hospital has become associated with Drs. Gillette & Chatterton.

themselves capable of directing the work of students beyond the advanced degree. These one hundred and sixty or more teachers are grouped in the graduate school, not by colleges but by the lines of their major scientific interest. Each group is represented on the executive faculty by a representative. The seven groups at present and their representatives are: languages and literature, Professor Hardin Craig; social science, Professor Wm. A. Schaper; agriculture, Professor E. M. Freeman; biological sciences, Professor Hal Downey; medicine, Dr. C. M. Jackson; physical science, mathematics and engineering, Professor H. A. Erickson; philosophy, psychology and education, Professor M. E. Haggerty. This executive faculty acting with the dean administers the affairs of the graduate school according to the educational policy determined by the teaching staff mentioned above.

The graduate school has no independent support funds and makes no appointments to the staff. Its faculty is simply a group of qualified instructors of all ranks chosen, from the teaching body which has itself been selected and recommended by the departments and deans of other colleges. The increase in this graduate teaching faculty is some measure of the standards set by these colleges in making their appointments and of their wisdom and their resources in making it possible for properly trained instructors to render the University and State the service for which such men are equipped.

Neither have we any elaborate system for subsidizing graduate students by fellowships and scholarships. The four Shevlin fellowships of \$500 each, the fellowship endowed by the class of 1890 and the Albert Howard scholarship are our only endowments open to deserving and promising students without any service from the holder. All our other scholarships and fellowships are practically service appointments for which the student performs duties and has a varying amount of time free for advance study.

Since 1912 the legislature has provided a modest sum for the encouragement of research and the printing of monographs and studies by members of our own staff and by graduate students. This sum the executive faculty apports to investigators for material and technical assistants. Part of it supports the Research Publications now a goodly collection of scholarly monographs in many fields and the Current Problem series dealing in a more popular way with social, economic and educational problems of the day. Few items in the budget are more clearly justifiable by their results in stimulating scholarship, encouraging good men on our faculty and able students and spreading the name of Minnesota as a real university.

Perhaps the best barometer of the University's increasing hold on the attention of scholars and students beyond the limits of the state, is the increase and distribution of the graduate student body. Three years ago there were 175 graduate students. Last year there were 376

representing 109 different institutions in this country and abroad. In June, 1916, the University conferred 55 masters' and 7 doctors' degrees. Today applications for admission to the graduate school of Minnesota come from India, South Africa and Europe. Of the 376 students but 109 are our own graduates. Clearly advanced work at Minnesota has made for itself a name and a place of something more than local significance.

The interests of this student body in seeking Minnesota for advanced work is indicated by the fields in which the larger groups were doing their major work. 89 were doing their chief work in departments representing some medical science, 32 in agricultural departments, 36 in education, 29 in chemistry, 37 in English, 29 in history, 31 in modern languages and philology and 27 in economics and political science. The predominance in medicine is explained by the wide and favorable attention attracted by the unique plans at Minnesota in the medical school and on the Mayo foundation for scientific training in medical specialties.

The graduate school, as has already been pointed out, is intimately related to and dependent upon the strength and scholarship of the faculties of the several colleges. It gains when they advance, it sinks when they are unable to attract or retain strong and scholarly teachers on their faculties. Its interests are theirs in securing men whose teaching represents high standards and a desire not only to know the best in their fields but to contribute by their own study and research to the ever increasing body of knowledge in their special fields. Better salaries to secure and hold such men, better libraries and laboratories for them and their students, undergraduate as well as graduate, reasonable teaching programs, relief from petty distractions and freedom to pursue and present the truth are vital to such men as members of college faculties and equally important to them as members of the teaching staff of the graduate school. Every time that an undergraduate school loses a man of this type the graduate school is weakened as well as the college to which he was attached. The undergraduate student body has poorer opportunities for inspiring contact with living, creating minds each time that the University loses a scholarly teacher active in research and interested in training graduate students. Each time such a man goes the graduate school sustains a loss and the whole University becomes more provincial, more distinctly the purveyor of second-hand knowledge and less certain in its contacts with the whole widening world of learning and the scholars who make it. It is not too much to say that the graduate school of any university is its very heart and that the way it is cherished and supported is a true measure of the university's own appreciation of its chief function as a discoverer and distributor of dynamic learning.

I do not know that the inquirer who sought "the graduating school" ever clearly comprehended what could not be shown him in the form of bricks and mortar. It was because the

thing he sought was a spirit, an atmosphere, an attitude, an opportunity. It was the university itself. A modern university is so complex, it seems to be doing so many things, to be ministering to so many needs, that the observer often finds it difficult to say just what constitutes a university, just what is its function and its real claim to the name of a university. To some it seems sufficient if it takes the products of the high schools into its undergraduate colleges for a four-year course. To others it is a university because it has in its organization a group of professional schools. To others the distinction is simply one of mass and numbers, many buildings, many teachers, many students. It is conceivable that an institution might be and do all these things and not be a university. I recall the words of President Charles Kendall Adams uttered at the first university convocation I ever attended: "A university is a place where university work is done." The prime business of the university as such as distinguished from any college is the search for truth and the promotion of scholarship. An institution may in common with everything from the grade

schools up share in the burden of disbursing past knowledge. When it becomes a contributor to such knowledge it is a university. The graduate school is the concrete part of its organization through which it seeks to exercise this, its highest function. If it fails here, it fails everywhere. The democracy which looks to it for dispassionate and scholarly leadership and for the training of competent specialists to replace the inefficient teachers, medical specialists, civil servants, agricultural directors and public men is by this failure robbed of that upon which the future of democracy depends, thoroughly trained and disinterested leaders. Interpreted in terms of university policy this does not mean that every student must be a graduate student or every instructor primarily a researcher but it does mean that the spirit of a living, creative scholarship should be the dominant element in the university's life, that those who come under the university's influence should be in some way touched by this spirit and that those whose teaching and research best exemplify it should be cherished as the vital element of the university's life.

Doctors of Philosophy

MINNESOTA DOCTORS OF PHILOSOPHY.

(A Complete Roster.)

1888.

Charles B. Elliott, United States and the Northeastern fisheries. A history of the fisheries question. 151 pp. Justice of the supreme court of Minnesota and later of supreme court of Philippines. Lawyer. 617 N. Y. Life Building, Minneapolis.

1893.

Henry Webb Brewster, A. B. Minnesota 1887, Sensation and intellection; their character and their function in the cognition of the real and ideal. 164 pp. Loan and real estate business. 508 Franklin St., Tampa, Fla.

John S. Crombie, died April 14, 1893. Degree granted "post obitum." Thesis never completed.

Peter M. Magnusson, Some applications of logical and psychological principles to grammar. 125 pp. Professor of psychology and sociology, St. Cloud Normal School. 612 7th Ave. So., St. Cloud, Minn.

1894.

John Ernest Merrill, A. B. Minnesota 1891. Ideals and institutions, their parallel development. 175 pp. President of Central Turkey Col., Aintab, Turkey-in-Asia.

John A. Sanford, The stage in the Attic theatre of the fifth century B. C. Died January 6, 1913.

1895.

Elizabeth H. Avery. Influence of French immigration on the political history of the

United States. 75 pp. Professor of English and history, Redfield Col., Redfield, S. D.

1897.

Charles P. Berkey, B. S. '92, M. S. '93, Minnesota. Geology of the St. Croix Dalles. Associate professor of geology, Columbia University; member American Institute of Mining engineers and municipal engineers, City of New York.

E. Porter Chittenden. The labial series in English sounds. Chaplain, St. Mary's School, Knoxville, Ill.

Victor A. Nilsson. Loddafnismal. An Eddic study. 47 pp. Editor and author. 551 Newton Ave. North, Minneapolis.

1898.

Arthur H. Elftman, B. L. 92, M. S. 93, Minnesota. Some points on the structure and composition of igneous rocks of Northeastern Minnesota. Minn. Field Geologist, 92-97; assistant professor of geology, University of Minnesota, 93-97. Consulting geologist and mining engineer. Crosby, Minn.

Clarence L. Herrick, A. B., Minnesota, 1880. Died in September, 1904.

Francis Ramaley, B. S. 1895, M. S. 1896, Minnesota. Contributions to a knowledge of seedlings. Professor of biology, University of Colorado. 972 Pleasant St., Boulder, Colo.

Ernest C. H. Peithman. Investigations on Kant's conception of experience. Author. Webster, S. D.

1899.

Harry Ross Danner, A. B. 1891, Rutgers, LL. B. 93, LL. M. 94, A. M. 96 Minnesota. Legal

status of the Indian tribes. Lawyer and publisher. 38 South Meridian St., and 1130 North Meridian St., Indianapolis, Ind.

Alice Mott, B. L., A. M., Iowa. Ninth year of a deaf child's life. 107 pp. Principal of University high school 1908-15. Chaska, Minn.

Hannah R. Sewall, A. B. 84, Minnesota. Theory and value before Adam Smith. Beekeeper. Forest Glen, Md.

1900.

Charles D. A. F. Abbtmeyer. Old English poetical motives derived from the doctrine of sin. 42 pp. Professor in Concordia College, St. Paul.

Anthony F. Elmquist, A. B. 1897, Minnesota. Studies in Ezra, Nehemiah, with special reference to the return of Cyrus and the building of the temple. President of English Ev. Lutheran Synod of Northwest. 1517 Portland Ave., Minneapolis.

Bruce Fink. Contributions to a knowledge of the lichens of Minnesota. Professor botany, Miami University, Oxford, Ohio.

Nils Flaten, A. B. 1893, A. M. 1896, Minnesota. Poema del Cid. Professor of Latin and French, St. Olaf Collage, Northfield, Minn.

1901.

Adolph O. Eliason, B. L. 1896, Minnesota, A. B. 1897, A. M. 1898, Harvard. Rise of commercial banking institutions in the United States. 68 pp. State agent Minn. Mutual Life Ins. Co. 705 Commerce building and 688 Fairmont Ave., St. Paul.

Elias Rachie, B. S. 1896, A. M. 1897, LL. B. 1902, Minnesota. Taxation of quasi-public corporation in Minnesota including transportation and transmission companies. 96 pp. Lawyer. Plymouth building, Minneapolis.

1902.

Thomas Geisness, A. B. 1897, Minnesota. Comparative study of words denoting joy and grief in the Gothic, Old English and Old Saxon, with reference to corresponding words and expressions in Greek and Latin. 99 pp. Superintendent of schools, Port Angeles, Wash.

Paul M. Glasoc, A. B. 1897, A. M. 1898, Minnesota. Study of camphoroxine. 43 pp. President Augustana College, Canton, S. D.

George F. Wilkin, A. B. 1871, Rochester. Control in evolution. Clergyman and writer. Homeland, Ga.

1903.

John Copeland. Princeton, Ill.

Violet D. Jayne (Mrs. E. C. S. Schmidt). The technique of George Eliot's novels. Formerly dean of women and professor of English University of Illinois. 903 W. California Ave., Urbana, Ill.

Harold L. Lyon, A. B. 1900, Minnesota. Botanist. Honolulu, Hawaii.

1904.

Alfred O. Bergin, A. B. 1892, Gustavus Adolphus, B. D. 1894, Augustana, A. M. 1899,

Minnesota. The law of the West Goths from Theomess of Aespil Lawman of Westergotland, Sweden, 1200 A. D. Pastor, teacher, writer. 504 North Main, Lindsborg, Kansas.

Ernest E. Hemingway, A. M. 1903, M. D. 1908, Minnesota. English nativity play; edited with introduction, notes and glossary, 319 pp. Physician and surgeon. 1323 East 45th St., Seattle, Wash.

1905.

Samuel H. Deinard, Jewish New Year's day and day of judgment. Clergyman; Fin. sec. Assoc. Jewish Charities. 1933 Humboldt Ave. So., Minneapolis.

Edward M. Freeman, B. S. 1898, M. S. 1899, Minnesota. The seed fungus of *Lolium temulentum*, L., the darnel. (Printed in the Philosophical trans. of the Royal Soc. of London, Ser. B. v. 196; 1-27, 1903). Professor and chief of division of plant pathology, assistant dean, college of agriculture of University of Minnesota. 2196 Carter Ave., St. Paul.

Edward J. Vickner, A. B. 1901, A. M. 1902, Minnesota. Professor of the Scandinavian languages, University of Washington, Seattle, Wash.

1906.

Peter A. Mattson, A. B. Gustavus Adolphus, B. D. Augustana. The development of the constitutional idea in Sweden. Pastor of Lutheran church. Cannon Falls, Minn.

John Zeleny, B. S. 1892, Minnesota, A. B. 1899, Cambridge (England). Professor and head of the department of physics, University of Minnesota till 1915, acting dean of graduate school 1912-13. Head of department of physics, Sheffield Scientific School, 1915 to date. 44 Cold Spring St., New Haven, Conn.

1907.

William MacDonald, A. B. 1898, Minnesota. Agricultural education in America. 162 pp. Editor, Pretoria, South Africa.

Anthony Zeleny, B. S. 1892, M. S. 1893, Minnesota. The capacity of the mica condenser and its application as a standard for the comparison of electrical quantities. Professor of physics, University of Minnesota. 613 East River Road, Minneapolis.

1908.

Henry A. Erikson, E. E. 1896, Minnesota. Ionization of gases at high pressure. 34 pp. Associate professor physics and chairman of the department, University of Minnesota, 436 Harvard St., Minneapolis.

Frederick C. Miller, A. B. 1903, A. M. 1905, Minnesota. History, organization and methods of the police. 219 pp. Instructor in central high school. 1509 Laurel Ave., St. Paul.

Olaf M. Norlie. Principles of expressive reading, 188 pp. Pastor, Lutheran church, Atwater, Minn.

1909.

Gustav Brohough, Minnesota, B. S. 1889, LL. B. 1893, Pine lands of Minnesota. Pro-

fessor of hist. economics and oratory, Red Wing College. Red Wing, Minn.

Ernest C. Carlton. Oscar Levertin; a study of literary development, 100 pp. Professor of English and treasurer of Gustavus Adolphus college. 808 South 5th St., St. Peter, Minn.

Ernest J. Colberg, A. B. 1906, Gustavus Adolphus. The English essay, 50 pp. Editor of Minnesota State Tidning, St. Paul.

Hal Downey, A. B. 1903, Minnesota. Lymphatic tissue of the kidney of polydon spathula. Associate professor of histology, University of Minnesota. 802 4th St. S. E., Minneapolis.

Alois F. Kovarik, A. B. 1904, Minnesota. Effect of changes in the pressure and temperature of the gas upon the velocity of the negative ions produced by ultra violet light, 116 pp. Assistant professor of physics, Sheffield Scientific School, Sloane Physical laboratory, Yale University, New Haven, Conn.

1910.

Keiven Burns, A. B. 1903, Minnesota. Photographic study of the region of the great nebulae of Orion. 25 pp. Br. of Standards, Washington, D. C.

1911.

Louis Wm. McKeehan, B. S. in English, 1908, M. S., 1909, Minnesota. Terminal velocity of small spheres in air at reduced pressure. 45 pp. Assistant professor of physics, University of Minnesota.

1912.

Francis C. Frary, B. S. in Chem. 1905, Minnesota. Equilibria in systems containing alcohols, salts and water, including a new method of alcohol analysis. 54 pp. Asst. professor of chemistry, University of Minnesota till 1915, director of laboratories for Oldburg Chemistry Co., Niagara Falls, N. Y.

Charles E. Johnson, A. B. 1906, A. M. 1907, Minnesota. Development of proatic head somites and eye muscles in Chelydra serpentina. Instructor, University of Minnesota, 714 16th Ave. S. E., Minneapolis.

1913.

Lillian Cohen, B. S. 1900, M. S. 1901, Minnesota. Equilibria in systems of acetone, water and salts. Instructor in chemistry, University of Minnesota, 415 East 14th St., Minneapolis.

Matthias N. (Olson) Orfield, A. B. 1908, A. M. 1909, LL. B. 1912, Minnesota. Federal land grants to the states. Instructor in political science, University of Minnesota 1913-14. Lawyer, 515 Security Building, Minneapolis.

Elvin C. Stakman, A. B. 1906, A. M. 1910, Minnesota. A study of cereal rusts; physiological races. Associate professor of plant pathology, University of Minnesota. 2138 Knapp St., St. Paul.

1914.

Harold H. Brown, A. B. 1909, A. M. 1910, Syracuse University. Contribution to our

knowledge of the chemistry of wood; Douglas fir and its resin. Bureau of chemistry, Dept. of agriculture. 530 Federal building, Buffalo, N. Y.

Harry V. Harlan, B. S. 1904, M. S. 1909, Kansas Agricultural college. Some distinctions in our cultivated barleys with reference to their use in plant breeding. Bureau of plant industry, department of agriculture, Washington, D. C.

Julius V. Hofmann, B. S. in For. 1904, M. F. 1912, Minnesota. Natural reproduction of coniferous forests. Director of Wind River Forest experiment station, Stabler, Wash.

1915.

William F. Allen, B. A. 1900, M. A. 1902, Leland Stanford. Spinal cord of Bdellostoma. Professor of Anatomy, University of Oregon, Eugene, Ore.

Edwin Baumgartner, B. A. 1910, M. A. 1911, Kansas. Development of the liver, gall bladder and hepatic ducts in *Ambystoma punctatum*. Instructor in Washington Medical school, St. Louis, Mo.

Morris J. Blish, B. S. 1912, M. A. 1913, Nebraska. Chemical constitution of wheat proteins and their relation to baking strength in flour. Assistant chemist experiment station, Bozeman, Mont.

Paul E. Kretzmann. Liturgical element in the earliest forms of the medieval drama with special reference to the English and German plays. Professor Concordia college. 1230 St. Anthony Ave., St. Paul.

Sakyo Kanda, B. A. Tokyo, M. A. 1908, Clark University. Studies of the Geotropism of a marine snail, *Littorina Littorea*. Instructor in physiology, Kiola, Japan.

Sterling Nelson Temple, Ph. B. 1905, M. A. 1906, Hamline. Equilibria in systems of the higher alcohols, water and salts. Instructor in chemistry, University of Minnesota. 1758 Blair, St. Paul.

1916.

Paul Henry Mallet-Prevost Brinton, B. S. 1912, M. S. 1913, Minnesota. Contributions to the chemistry of Beryllium. Professor of chemistry, University of Arizona, Tucson, Ariz.

Elmer Ray Hoskins, B. A. 1912, Kansas, M. A. 1913, Minnesota. The growth of the body and organs of the Albino rat as affected by feeding various ductless glands (thyroid, thymus, hypophysis, and pineal). Instructor in University and Bellevue Medical college, New York City.

Paul Ernest Klopsteg, B. S. 1911, M. A. 1913, Minnesota. A critical study of the theory and development of methods of application of the open moving coil galvanometer. Instructor in physics, University of Minnesota.

Vaman Ramchandra Kokatnur, B. S. 1912, Bombay, M. S. 1914, Minnesota. The action of trioxymethylene on the various organic compounds in the presence of aluminum chloride. Assistant in chemistry, University of Minnesota.

Frances Helen Relf, B. A. 1911, M. A. 1912, Minnesota. An interpretation of that part of the petition of right pertaining to imprisonment, with a narrative of the passage of the petition through parliament, and a discussion of its nature as finally answered by the King. St. Paul.

John Ernest Weaver, B. S. 1909, M. A. 1911, Nebraska. A study of the vegetation of southeastern Washington and adjacent Idaho. Associate professor of botany, University of Nebraska, Lincoln, Neb.

Gilbert Livingston Wilson, B. A. 1896, M. A. 1899, Wittenberg. The agriculture of Hidatsa Indians; an Indian interpretation. Pastor of Filmore St. Presbyterian church, Minneapolis.

WEDDINGS.

Dr. Gilbert Seashore, Med. '02, and Signa W. Blomquist were recently married in Minneapolis.

George W. Snyder, '10, R. '12, of Belle Plaine, was recently married to Miss Agnes V. Rast of Chaska.

Henry Merdink, Law '13, was married to Miss Bertha Dykeman, of Stephen, Minn., last August. Mr. Merdink is city attorney for the town of Ely and has a lucrative private practice besides.

DEATHS.

Many will regret to hear of the death of Mrs. Sarah R. Tallman, mother of Kate E. Tallman, Ex. '08, January 25, 1917, at St. Paul. For more than ten years Mrs. Tallman was an invalid, enduring with marvelous patience and sweetness of character the great suffering which was her lot much of the time. The cheeriness of the mother and the loving devotion of the daughter have made them an inspiration to all who knew them. The many friends to whom Mrs. Tallman had endeared herself, and most of all her daughter, will miss her keenly.

Dr. John W. Lenfest, Med. '03, died early in January at Ambrose, N. D.

Professor C. L. Becker, of the department of history, has resigned to accept a call to the same department at Cornell.

Dr. W. A. Jones, of Minneapolis, was re-elected president of the Minnesota State Board of Health at the meeting held in January.

PERSONALS.

1877 (non-grad.) Hon. John W. Willis, M. A., Ph. D., is to deliver the oration at a general celebration of Washington's birthday to be held at Davenport, Iowa.

'86—Leo M. Crafts is the only alumnus of the University whose biography is included in the National Cyclopaedia of American Biography, published by White & Co., of New York City. The fifteenth volume

of this publication has just been issued. It is recognized as the standard biographical publication of this country and only men who have achieved an eminent place in their line are included therein. Among other University men who are included in this volume are President Vincent, Professors J. H. Gray and H. T. Eddy. Dr. Crafts is the only physician in the northwest to be so honored.

'86—Dr. Christopher Graham, of Rochester, was re-elected vice-president of the Minnesota State Board of Health at the meeting held in January.

'92—Otto Folin, who is biological chemist of Harvard Medical school, has made himself a recognized leader in his particular line, having established some of the fundamental principles in physiological chemistry and also made possible certain other discoveries by methods which he has worked out. His name is not so widely known among the alumni as some others but every graduate of the University who is a practicing physician is familiar with Mr. Folin's reputation.

'94—Frank M. Anderson, professor of history at Dartmouth, was recently elected to the council of the American association of university professors. He was also re-elected chairman of the nominating committee of the American historical association at its meeting in Cincinnati.

'96 Ag. '99—H. H. Chapman of Yale University, who has been spending some months in the Twin Cities, has taken an interest in the proposed public domain bill. Mr. Chapman is chairman of the legislative committee of the American Forestry association. He says that the bill as framed to "get" W. T. Cox, For. '06, state forester, because he has attended to the duties of his office so faithfully as to arouse the antagonism of the lumber companies.

'98 Pharm.—John H. Beise, of Fergus Falls, has been appointed to the state board of pharmacy.

'98 Law—C. A. Kvello is still with Planters Cotton & Ginning Co., of Muskogee, Okla. Mr. Kvello frequently meets C. C. Hultquist, Law '95, who is one of the big cotton dealers there and doing a splendid business.

'01 Hom.—Dr. H. E. Sutton of Cold Spring, Minn., is to spend about three months in Germany.

'01 Law—Hugh E. Willis is now connected with the law school of the University of North Dakota at Grand Forks, N. D.

'04 Mines—Lucien Merritt has changed his address from Duluth to 2204 Humboldt Ave. So., Minneapolis.

Minnesota lost to Illinois, at Champaign, last Saturday night by a score of 18 to 17. At the end of the first half the Minnesota quint had 8 points to 4 points for Illinois, but were unable to maintain the lead during the second period. It was a hard game to lose but the boys did their best.

THE MINNESOTA ALUMNI WEEKLY

"The University * * . The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

FEBRUARY 19, 1917

No. 20

The Minnesota Alumni Weekly

Office: 202 Library Building, University,
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

Advisory Editorial Committee.

John F. Hayden, Chairman.
Henry F. Nachtrieb.
Hope McDonald, Charles A. Reed,
Alice Rockwell Warren

Editor and Manager,

E. B. Johnson.

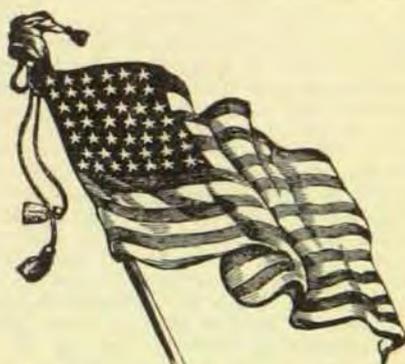
Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

PRESIDENT-ELECT BURTON, MARCH 8.

President and Mrs. Marion LeRoy Burton will reach Minneapolis Thursday morning, March 8th. Dr. Burton will speak at a special University Convocation to be held in the Armory at noon of that day. Dr. and Mrs. Burton will be for Thursday and Friday the guests of Mr. and Mrs. Vincent. Saturday and Sunday they will be entertained by Mr. and Mrs. F. B. Snyder. Dr. and Mrs. Burton will leave Minneapolis probably Sunday evening as Dr. Burton has to meet an engagement in Chicago on Monday or Tuesday.



And the star spangled banner in triumph
shall wave,
While the land of the free is the home of
the brave!

Following a time-honored custom, the Secretary of the General Alumni Association sent Dr. Folwell a bouquet of red roses last Wednesday, on the occasion of his eighty-fourth birthday. With the roses went a letter assuring Dr. Folwell of the continued love and devotion of his thousands of friends among the alumni and wishing him happiness for the days to come.

Musical clubs reunion. It has been suggested that, hereafter, in addition to the class reunions; each alumni day celebration be centered about some group activity—such as musical clubs, debate and oratory, track athletics, etc., and that all alumni, who, as students, were interested in the particular activity be urged to come back for the event, regardless of class affiliations. It has been proposed to make the coming alumni day a rallying time for all men and women, who in their student days, were identified with a musical organization. If the plan should carry, the big feature of the celebration would naturally be a concert in which the men and women of the earlier days would be expected to repeat the successes of those days. What do the alumni think of this plan? Who among the musically inclined men and women will volunteer their help to put this plan through to a successful completion? The plan has been tried with unique success elsewhere and it will be as much of a success here if some one who is interested will take the lead and help put it through.

"President Northrop ought to be hung." These words were not spoken by a lunatic (at least he was not confined in an asylum), but by a man who attended a meeting at the city hall of Minneapolis, Sunday afternoon, February 11. The attack was made because President Northrop was presiding at the patriotic demonstration held at the Auditorium last Sunday and let it be known, that, in this crisis, he stands by the government in its efforts to protect the rights of American citizens. ¶The speaker, a former candidate for governor of the state, had just said that "murder is being advocated there"—referring to the meeting over which President Northrop was presiding—and President Northrop is one of the principal speakers. ¶To indicate something of the character of the meeting, we quote from one of the speakers: "If Germany wants to invade the United States she could send over her armies. We would simply invite them in. If they want our industries give them to them. What do we care so long as we have a place to work and food to eat? What do we care if they should go to Washington and take charge of the government and change the name of the country, so long as we are happy. ¶Free speech is fundamental to liberty, but is it not possible we are over tolerant. There is no room in this country for two flags and the men who persist in waving the red flag of anarchy should be told that they must do it where the stars and stripes have no jurisdiction.

ALUMNAE CLUB TO MEET.

✓ The February meeting of the University of Minnesota Alumnae Club, will be a "Tea" and Kappa Alpha Theta will be hostess at 314 10th Ave. S. E., on Saturday afternoon, February 24, 1917, from 2:30 to 5:30 o'clock.

A nominating committee is to be elected and plans will be discussed for a "Movie Afternoon" at the Calhoun Theatre on March 17.

Committee in charge, Mrs. D. W. Taylor, Mrs. J. C. Litzenberg, Mrs. Geo. S. Wheaton, Mrs. Leslie Carpenter, Mrs. F. S. Bissell, Miss Bessie Scripture and Miss Florence La Vayea.

COMING EVENTS.

President-elect Burton, University Convocation, March 8.

German Lectures.

Room 301 Folwell Hall—4. P. M.

Feb. 21—"Hellerman als Roman Dichter," by Walter H. Meyers.

March 7—"Goethes Italienische Reise," by Richard Wischkaemper.

March 21—"Beginnings of German Lyric Poetry and Walter von der Vogelweide," by Samuel Kroesch.

April 3—A Topic to be Announced by A. E. Koenig.

April 18—"Lessing," by James Davies.

University Public Lectures.

Physics building—4 P. M., unless otherwise indicated.

February 21—Plant life from the chemists' point of view, Professor Thatcher.

February 28—Travels in interior of Australia. Dr. Eric Mjoberg, Chemistry auditorium.

March 7, 8, P. M.—Patent medicines, Professor Hirschfelder.

March 14, 8 P. M.—Industrial chemistry after the war, Professor Frankforter.

March 21—Our sun and other suns, Professor Leavenworth.

March 28, 8 P. M.—The control and use of water, Professor Meyer.

April 4, 8 P. M.—The iron ore resources of Minnesota, Professor Johnston.

April 11, 8. P. M.—Recent studies in the relation of local infections to chronic diseases, Professor Henrici.

April 18—Main engineering auditorium. Minnesota bird life, Dr. Thomas S. Roberts.

Hugh Black.

March 20-24 will mark the coming of a University favorite, Dr. Hugh Black in a series of religious addresses to students. Lectures will also be open to the public—probably—fuller announcement later.

Raymond Robbins.

Mr. Robbins will be at the University April 23-27.

EXECUTIVE COMMITTEE MEETING.

University Club, February 14, 1917.

6:30 o'clock, P. M.

A meeting of the Board of Directors of the General Alumni association, called for the time and place stated above, failed of a quorum, owing to the illness of several members, and the fact that many others were out of town. There were present, Directors Gray, Keyes, Rees and Johnson, of the executive committee and Ross, Gaumnitz, Leonard and Souba.

The Executive Committee, with the other members, took action as follows:

The secretary was authorized to report to the committee of the student council, that the alumni would be glad to be represented on a committee to plan for some affair to be held in honor of President Vincent just before the close of the college year.

The report of the investment committee was received, read and ordered printed in the Weekly.

The report of the committee on the Minnesota Alumni Weekly was received, read, and ordered printed in the Weekly.

The report of the Athletic committee was not received and the secretary was instructed to secure the report and to publish it in the Weekly.

The members present considered the membership status of those alumni who are paying their membership fee on the installment plan and it was unanimously voted to interpret their status as that of full-paid members, if their payments are not delinquent.

The annual report of the board was then read and approved and ordered printed.

Meeting adjourned.

E. B. JOHNSON,

Secretary.

COMMUNICATIONS.

Word From India.

Sirur, Poona District, 23 December, 1916.

Please send my Weekly to the following address instead of as at present to Austin, Minn.: Sirur, Poona District, India. Sorry to read in the paper today that Illinois won 14-9. We begin our football season—in the papers—when you have all finished. On the way out to India last summer there were two U men on the steamer from Hong Kong to Colombo on their way to South Africa. When I got here I met another U man, Lindstrom of 1915, who is here in our Mission. Another one of our men was the man who made the touchdown in the game with Beloit when Northrop field was first opened. He ought not to be popular with a U man but he is a good fellow even though he did lower our flag on the opening day back there in the early days, long ago for most of the people there now. When at home last year I was saddened by the terrible showing the '00 made at their 15th reunion. I was ashamed to let any of my friends from other colleges know how my class celebrated what is to many, one of the important events in their lives. . . . A. A. McBRIDE, '00.

ON THE 50-50 BASIS.

3928 Westminster Place,
St. Louis, Mo.,
February 7, 1917.

Dear Mr. Johnson: Your comment on "a 50-50 basis" in the Weekly of January 29 is of interest. Man has ever been willing to pay for both, when enjoying the society of the woman of his choice, and I suspect that he always will be glad to do so. Yet, consistency demands that the modern woman, seeking equality in every walk of life, give serious consideration to this seemingly revolutionary proposal. Is it not the logical correlative to the changing status of woman? Today she is drawing equal pay in many vocations and under the prevailing social customs her relative advantage to man is double the amount of entertainment she receives. Financial dependence is an archaic survival of an outgrown economic status, and it is not too much to predict that the self-respecting woman of the next generation will insist upon granting her society upon terms which do not savor of a mediaeval conception of social relationships.

Very truly yours,

CHARLES N. YOUNG.

TAKING SOCIAL AFFAIRS OUT OF THE SPOTLIGHT.

(Editorial from the Minnesota Daily.)

"In compliance with the request of the Inter-Fraternity Council the Daily will in the future omit all accounts of fraternity social functions. The move is to be commended if its object is to withdraw attention from the social aspect of Greek letter organizations; but it appears to be a superficial attempt at solving a weighty problem. The council might come closer to the seat of the difficulty by placing arbitrary limits on the number of parties that each fraternity may give.

"To the same end, added restrictions should be placed on functions with an all-University appeal. Instead of having one or two so-called all-University parties every week, it would be more sensible to have one at intervals of a month or six weeks, and in the intervening periods to have parties definitely limited to the members of certain classes or colleges. A little more attention to class and college divisions will not menace the unity of the University as a whole. Let there be fewer and better parties, each having its peculiar appeal to a well-defined element of the campus population.

"And, incidentally, why in the name of Terpsichore must every party be a dancing party? Won't some fertile brain please devise a substitute for the benefit of those of us whose toes don't respond to the sound of syncopated music?"

MINNESOTA LAW REVIEW.

Numbers 1 and 2 of volume I of this publication have been issued. The Review is

published monthly, November to June, each year, by the faculty and students of the law school. Professor Henry J. Fletcher is editor-in-chief; James Paige is business manager and Glenn H. Moyer, assistant business manager. The student editorial board includes fifteen members, chosen for their special achievements in their law course, and the state bar association is represented by its secretary, Chester L. Caldwell. The subscription price of the Review is \$2.50.

The first number, January, contains articles and departments as follows:

Case of the Appam, C. D. Allin; Conflict of laws as to bills and notes, Ernest G. Lorenzen; Rights in soil and minerals under water, Oscar Hallam; New laws for Minnesota children, Edward F. Waite; notes; recent cases; Minnesota state bar association, Stiles W. Burr.

The February number table of contents shows the following:

A proposed court of conciliation, William R. Vance; Conflict of laws as to bills and notes, II, Ernest G. Lorenzen; State restrictions on use of property, R. S. Wiggin; Notes; Recent cases; Book reviews; Minnesota state bar association, Price Wickersham.

The two numbers total a little over two hundred pages.

Dr. F. V. Coan, a missionary from Uramia, Persia, spoke at chapel last Tuesday, upon the war's real meaning, which he interpreted as a struggle between Islam and Christianity—and the power of Islam is to be broken. He paid a high tribute to Russia, a nation that banished vodka in a day.

CAMP GRAPHS

SUMMER CAMP OF THE CIVIL ENGINEERS.

(By H. L. Peterson, Eng. '18.)

Summer Camp!—to those civil engineers graduating within the last five years these words recall many pleasant pictures and awaken a memory replete with interesting and profitable experiences. To these, any description of the camp will prove either superfluous or inadequate, but to those civils of an earlier generation—and to those so unfortunate as to never have become "civils," a short sketch may prove of interest.

During the past four years this camp has been located at Lake Koronis, near the city of Paynesville, Minnesota. It has a duration of about five or six weeks—during the year 1916 it lasted from August 16 to September 20. The camp is arranged, in so far as is possible, identical with a field engineering party in actual practice. The camp itself, situated on the shores of the lake, consists of the tents of the students, that of the faculty supervisors, a dining and cook tent, with a sleeping tent for the cook and assistant, also an office tent.

The camp includes from twelve to thirty students, men who in the fall will be entering upon their senior year of civil engineering. To supervise and arrange the work of the camp there are present two faculty members, Professor A. S. Cutler and Professor O. S. Zeller, together with an assistant. This composes the working force of the camp—a force which in the past has obtained valuable and pleasant experiences and has accomplished gratifying results.

Broadly speaking the work can be divided into three general branches, hydrographic, topographic and railway engineering.

The opportunities for hydrographic work are exceptional and much interesting and valuable experience has been obtained in this branch. Stream measurements to determine discharge are made by two different methods, that of a wier and meter. The wier is built in comparatively small streams and altho its construction is very simple the results obtained are entirely satisfactory. For the larger streams, such as the Crow river, a different method is used. The river is divided into panels, sounded with care at each panel point, the average velocity of each panel being then determined by a meter. These two determinations permit a computation of the number of cubic feet of water being discharged by the river per second. To determine accurately the depth of various parts of the lake, soundings are taken by means of a "lead line." To facilitate this two boats are covered with a square wooden platform on which is placed a table in order that the soundings may be plotted on the map directly. These boats are then propelled by a small engine at a uniform speed of about a mile an

hour, soundings being taken every thirty seconds with the boats in motion. The position of the boats is determined at three minute intervals by two simultaneous sextant readings upon known points of prominence along the shore line. Thus the mapping proceeds with the work, facilitating the former and serving as a check upon the latter.

Extensive work, involving the approved methods of modern practice, is also done in the field of topographic surveying. The work of this character consists in completing, as far as possible, the regional map which has been begun in previous years. To tie and connect the entire survey into one homogeneous and unified whole there has been carried forward from the city of Paynesville a system of triangulation. This system had its original base line along one of the city sidewalks, from which the system has been carried forward until now it envelops the entire lake and much of the surrounding country. After the establishment and determination of the triangulation points throughout the country side the intervening topographical features are mapped by various means. For larger, more conspicuous and inclusive features, stadia traverses are run from one triangulation station to another; for the more detailed and minute features plane tables are used. As a rule, all work is "tied in"—that is, no stray transit lines are projected and left unchecked—the traverse is always closed—thereby avoiding the incorporation of any appreciable error into the mapping.

In the field of railway engineering, under the direct supervision of Professor Cutler, some very interesting and instructive work is done. First the preliminary survey is run—transit lines are projected over the proposed route of the road. From these lines the level parties later work mapping the country to be traversed and then from the resulting map the "paper route" of the road is laid. Location parties are then sent into the field to stake out the road. Level parties are used to secure the elevation of the station and breaks along the center line of the new location—from this the necessary excavation and embankment are determined—if the two are incompatible the location is changed to equalize them. The final location survey is then run, staking all cuts, toes of slopes, etc., cross-section levels are taken to be later used in the office for the accurate determination of yardage. In all this work curves sharper than one degree are spiraled—the standard spiral of the American Railway engineering association being used. The maximum allowable grade is a five-tenths per cent.

In order that all work may be completed from the first preliminary and reconnaissance survey to the final map there is maintained at camp a complete office equipment. All notes are transferred from the field books to the of-

vice books at the close of the day's work, to be used the next day by those in the office who will plat and complete the maps. In this way all work is kept up to date and the maps are ready for tracing at the close of camp.

Not only does summer camp fill the need for technical and field experience—the need for practical application of acquired theories—it fills a bigger need and serves a larger purpose. It develops a collective reliance among the students, a mutual understanding and some slight

conception of the fact that engineering is a vast field in which team work is required to accomplish results. It fosters a spirit of good fellowship among the men and brings out, as no other thing can, the intrinsic worth of every man present. The work at camp has proved of vital interest and inestimable value to every student and the general feeling is that in establishing a summer surveying camp of this nature, Minnesota has taken a big step in the right direction.

Association Reports

DIRECTORS' ANNUAL REPORT.

To the General Alumni Association:

Pursuant to custom and in accordance with the provisions of the constitution, the board of directors submits its annual report to the members of the association.

Amending the Constitution.

At the time the last previous report was made the board was engaged in framing amendments to the constitution to meet the wishes of the Association. Work was continued from the time of that report until December 5, when the board made its report to the adjourned annual meeting. Previous to that meeting the board caused to be published, in the Alumni Weekly, a tentative draft of the constitution embodying the proposed amendments, and asked for suggestions and criticism. A few suggestions were received and several changes were made in accordance with said suggestions. At the adjourned annual meeting, December 5, the board submitted a final draft of the amendments with the recommendation that they be adopted. The constitution amended as recommended by the board, was adopted.

Substance of Amendments.

The amendments adopted provide for three principal changes:

- (1) For the initiation of amendments by any fifty members.
- (2) For the letter ballot.
- (3) For the election of ten directors at large.

Finances.

Since the last annual report another fiscal year has been completed; the financial statement for that year, ending July 31, 1916, has been audited by the chartered accountants, Marwick, Mitchell, Peat & Company, and by a special committee of members of the Association appointed by the president. The result of these two audits was published in the Weekly of November 27, 1916.

Recommendation of Committees.

The auditing committee of the Association recommended that provision be made in the budget for reducing the debt of the Association by at least \$500 a year. Before this report had been received, the executive committee of

the board had taken steps that will result in the reduction of the debt, during the current year, by more than that amount.

The Executive Committee Plan.

The plan adopted by the executive committee is the sale of life subscriptions to the Weekly at \$25 each. The committee's estimate showed that the sale of one hundred twenty such life subscriptions would enable the Association to wipe out its debt. One-third of these subscriptions have already been sold and the debt reduced in that proportion.

The net current expense of carrying one hundred twenty additional subscriptions will be about eighty dollars. Later, at the suggestion of the special budget committee, it was decided that the \$180 interest, saved by the payment of the debt, be used as follows: (1) \$80 to furnish the Weekly to the life subscribers; (2) \$100 be used to reimburse this special life subscription fund until that fund is fully restored. It is also planned to devote any surplus that may remain after each year's bills have been paid, to the same purpose.

Final Disposition of this Fund.

The money paid for life subscriptions to the Weekly the board has always expected to cover into the life membership fund, for the permanent endowment of the Association, as rapidly as obligations against the fund are reduced by the fulfillment of the Association's part of the contract with such subscribers. Under the plan suggested above, the Association will be able to carry out this plan to completion long before the last obligation against the fund matures.

The Board Recommends.

The board recommends that the alumni who are able to do so, take advantage of the opportunity to pay for life subscriptions to the Weekly and so assist the Association in its work.

The Budget.

The budget for the current year shows that the Association will come out at the end of the year with a small balance on the right side of the ledger.

Change in the Presidency.

The resignation of President Vincent and the election of Dr. Marion LeRoy Burton, of Smith college, to the presidency, is such re-

cent history as to call for no special comment, beyond the fact, that the alumni are, of course, prepared to stand by the new president and aid him in every possible way to make his administration a complete success.

The University Budget.

The regents have submitted estimates for the coming biennium to the legislature. The total is the largest ever asked by the University—\$5,000,000. The principle upon which the budget was framed will meet the approval of the alumni generally. It emphasizes the things that really count in the life of an educational institution—men, more men and the highest grade men obtainable.

There is no occasion to apologize for the budget and there is every incentive possible for the alumni to help put it through. The people of the State created the University for their service; they have sent their sons and daughters to it in ever-increasing numbers and, any hampering of its activities means impaired service to the children of the people of the State.

Committee Reports.

Attention is called to the reports of the committees on the Weekly and on athletics, which are printed in this number. We believe that the report of the athletic committee brings up matters of far-reaching importance. The question is inevitable, whether, with conditions as they are in this State at the present time, with no prospect whatever of securing needed buildings from the present legislature, the time has not come for the alumni to lend a hand and provide for the erection of a gymnasium building by contributions from their own number and other friends of the University.

Other Colleges Do It.

The alumni of colleges much smaller than Minnesota, who do not belong to the wealthy class, have done such things. The Michigan alumni are helping to put through a campaign to raise \$1,000,000 for a student union building upon the campus of that institution; \$750,000 have already been pledged and those in charge say that the balance will surely be raised. While this movement is not, as we understand it, entirely an alumni project, the alumni are the main factor in its success and have subscribed the major portion of the amount already pledged.

Minnesota Alumni Help.

We feel that the alumni are to be congratulated upon their part in making the campaign for a University Y. M. C. A. building a success. All things considered, their contributions to this cause were liberal and certainly they were appreciated by those in charge of the campaign. The alumni contributions amounted to approximately \$50,000 for this purpose.

The Student Housing Problem.

The student housing problem at Minnesota is one that the alumni might well be studying. There are ways in which this problem might be solved without involving any general cam-

paign for funds. The board is considering taking this matter up by appointing a committee of representative alumni to study it and report its findings.

The Treasurer's Report.

The report of the treasurer having been audited and the report of the auditors so recently published in the Weekly, it is omitted at this time, and reference is made to the Weekly of November 27, 1916.

Since that report was made, the life membership fund has been increased by collections amounting to \$722, and the total amount now invested in mortgages and bonds is \$27,000.

THE BOARD OF DIRECTORS.

REPORT OF COMMITTEE ON WEEKLY.

To the Board of Directors, General Alumni Association:

Your Advisory Editorial Committee takes pleasure in reporting that arrangements have been made for presenting in the Alumni Weekly a series of articles by which the alumni will be given a better and a broader view of the general activities of the University, and of its expansion and the scope of its work. These articles a number of which have already been published, are being contributed by those most intimately in touch with the various departments and lines of University work being covered. We believe they will prove both interesting and informing.

It is, perhaps, needless to call your attention to the improved appearance of the Weekly, or to the progress made in properly classifying reading matter and publishing it in departments.

With reference to the recommendations and suggestions made in the report of the Advisory Editorial Committee last February, we report that:

The Advisory Editorial Committee has been made a permanent body.

Details of the make-up of the Weekly have been changed to more nearly accord with the best current practice.

The Board of Directors has approved the suggestion that the editorial policy of the Weekly should be determined, so far as possible, by the sentiment of the whole alumni body, and the board is in sympathy with the purpose of the recommendation as to consulting the alumni on matters of unusual importance.

Official communications from the Board of Directors, and from other sources are now designated as such.

A Department for Communications has been established.

The recommendation that matters should be presented as briefly as possible has been followed with, perhaps, a few exceptions.

To some extent alumni in different parts of the country have contributed news of graduates in their sections, but we believe they might be more generally induced to do so.

The suggestion that well-known athletes be induced to report athletic contests has not been

followed, but the editor informs us that the income of the Weekly will not admit paying for such service, and that it cannot be obtained otherwise.

The suggestion that subdivisions of the news field be covered by persons familiar with those fields meets the same difficulty of obtaining voluntary service of that character.

While an Exchange Department has not been created, articles of general interest from other alumni and college publications have been published.

An effort is now being made to co-operate with the publishers of other similar publications to secure advertising support.

No apparent effort has been made to get the Weekly into the mails more quickly.

Recommendations.

As recommendations, we wish to repeat that part of the former report in which it was suggested that the Weekly should be in the mails earlier. The head of the printing house has informed the chairman of your committee that he believes it can be done, and that he will co-operate with the editor to that end.

We urge continued careful attention to the proper classification of published matter and close observance of the best newspaper practice in the make-up.

We wish to emphasize the importance of great care in the preparation of copy for the Weekly, as literary excellence and grammatical accuracy are expected in a college alumni publication.

Respectfully submitted,

ADVISORY EDITORIAL COMMITTEE,

John F. Hayden, Chairman.

REPORT OF THE ATHLETIC COMMITTEE.

To the Board of Directors of the General Alumni Association—

Gentlemen:—

In accordance with the provision of the constitution, the Athletic committee is submitting herewith its report for the past year. The members of the committee have been studying during the year the athletic problems of the University in addition to caring for the routine duties of the committee. Two members of the committee, the chairman, George B. Webster, and L. A. Page, Jr., have acted as the representatives of the alumni on the Athletic Board of Control. In their duties on this committee the alumni representatives have used their best efforts in the direction of economy and business-like methods in caring for the business of the association. We believe that some progress has been made during the year in the way of heading off certain unnecessary expenses, but that there is yet considerable to be done along this line. Before the opening of the next football season your Athletic committee should report to the Board and consult with it concerning plans for properly representing the alumni on the Athletic Board of Control for the next season.

The activities of the committee have been directed mainly toward a solution of one of the big problems of athletics at the present time—the need of more land for athletic purposes and of a properly equipped gymnasium.

COMPARISON OF ATHLETIC EQUIPMENT

	MINN.	MICH.	WIS.	CALIF.	DARTMOUTH	MO.	N. WEST.	STANFORD
Gymnasium	75,000	165,000	167,000		180,000	75,000	307,000	100,000
Phys. Ed. Equip.		‡300,000	15,860	4,157	10,000	150,000	39,135	23,700
Size of Ath. field in acres	6	*37.7	42	5.5	10	45	8	
Cost of Field		45,000	25,000	20,000	20,000	60,000	21,703	10,000
Students (required)		1,000	Fr. Soph.		Fresh.	700	503	
Students (available)		5,500	All		1,500	3,000	2,500	All
Is Field adequate	No	Yes	Yes	No	No	Yes	Yes	No
Access to other grounds	Tennis	No	Yes	Yes	Yes		Yes	
How much so available		39 acres	Tennis Lake Golf		Golf & 8 acres		6 acres	

*Michigan has, with undeveloped land adjoining the athletic field, a total of 120 acres for athletic field.

‡Includes cost of field

Shares an unsatisfactory building with the military department.

We have made inquiries concerning the provision made by other institutions in this respect and we submit herewith a table showing our findings. These figures show that Minnesota has but a very small fraction of the equipment provided by other institutions of similar rank and standing.

In our study of the question we have gone so far as to make tentative plans for a gymnasium which should be erected at a cost of about \$300,000.

We have also studied the problem of more land for athletic purposes. We are satisfied that the plan which has been considered of going out some little distance where a much larger tract could be secured for the same amount of money, will never be a satisfactory solution of this problem, as it will greatly reduce the number of students who will make use of such provision. There are two tracts of land at the southeast of the present athletic field which are not of any particular value for residence purposes and which might be secured at a reasonable figure. It has also been suggested that the tract of land bounded by the campus and the Great Northern railroad to the north, extending from Fifteenth avenue to Oak street, might be acquired for this purpose. This could only be done by the state which would be called upon to exercise its right of eminent domain to acquire this property.

We believe that the Regents should place before the legislature a request for an appropriation to purchase more land for physical training purposes and for a sufficient sum to build an up-to-date, well-equipped gymnasium. The need of such provision is recognized by every institution of standing in the country and there is no reason why the State should not make appropriations for this purpose as well as for any other legitimate University proposition.

It has also been suggested that the alumni and friends of the University should be appealed to to provide what is needed for this purpose. We feel, however, that the matter should be put up squarely to the legislature. If it appears that nothing can be done in this way then it becomes a fair question as to whether it is not desirable to undertake to raise the necessary funds by private subscription.

GEORGE B. WEBSTER,
Chairman.

REPORT OF THE INVESTMENT COMMITTEE.

To the Board of Directors of the General Alumni Association:

Your investment committee begs leave to report as follows:

A year ago the General Alumni association had invested in the life membership fund the sum of \$24,700.00 in first mortgages. During the year the W. W. Carlisle loan \$2,650.00 and the E. A. Fields loan \$1,000.00 have been paid, and the Association has purchased two new first mortgage loans, F. A. Greenlaw, \$2,950.00

and Jacob Muth \$1,800.00. In addition the Association holds two second mortgage bonds of Minneapolis Athletic Club for \$100.00 each received from two sustaining life members who satisfied their pledges to the Association in this way. The Association also holds two personal notes of \$100.00, each received from sustaining life members in settlement of their pledges. All these obligations draw six per cent interest. In addition there is on deposit in the bank awaiting investment the sum of \$146.69. Against these assets there is one obligation of \$300.00 representing money borrowed which was needed to complete the purchase of the last loan.

Summary.

First mortgage loans	\$26,800.00
Two second mortgage bonds	200.00
Two personal notes	200.00
Cash in bank	146.00
	<hr/>
	\$27,346.69
Less note at bank not due	300.00
	<hr/>
	\$27,046.69

It should be stated also that the Minnesota Alumni association, the investment corporation, holds a note of the General Alumni association upon which there is now due \$2,301.67, the same having been reduced from \$2,781.07 since August 1st last, the beginning of the new fiscal year.

Respectfully submitted,

C. F. KEYES,
Chairman Investment Committee.

OF GENERAL INTEREST.

President Vincent is to make the commencement address at Smith college, June 19. This engagement was made a year ago.

The Uta Ota, a local agricultural club has been granted a chapter by Alpha Gamma Rho, a national professional agricultural fraternity. The new chapter will be installed in April as Lambda. The Uta Ota is three years old and has thirty-three members.

The engineering students have organized four groups for the study of religious problems, each under the captaincy of one of the more advanced students. The questions which will engage the attention of these groups are—The principles of Jesus, American amusements, the manhood of the Master and the meaning of prayer.

S. C. Shipley, of machine construction, in the department of mechanical engineering, has secured a leave of absence for one year beginning with this semester. Professor Shipley will go to Detroit, Mich., where he will engage in expert work connected with steam driven automobiles, a line of work in which he specializes.

WEDDINGS.

Lucy Howe and Merle Potter, both 1916ers were married February 10, and will make their home at Waukon, Ia., where Mr. Potter is running a weekly newspaper.

AGRICULTURAL COMMITTEE MINUTES.

A meeting of the agricultural committee was held at the President's office Wednesday, January 31, 1917, at nine o'clock. There were present Regents Rice (presiding), Glotfelter, Schulz, Sommers, Vincent, J. G. Williams and Dean Woods.

The resignation of Agnes Morton, instructor in foods and management in the school of agriculture, effective January 1, 1917, was accepted.

Voted to approve the following appointments—

George J. Baker, lecturer in demonstration farm work from April 1 to July 31, 1917, at a salary of \$3,000 a year; Frank T. Wilson, lecturer on community cooperation from February 1 to July 31, 1917, \$83.33 a month; J. B. Torrance, E. C. Crane and E. B. Cleworth as extra instructors in the farm motor course at salaries of \$250, \$135 and \$252 respectively; D. C. Mitchell, supervisor of the night extension class in gymnasium; Jean Muir Dorsey, instructor in foods-management in the school of agriculture, from January 1 to July 1, 1917, \$450; Gay C. Miller, instructor in business English in the school of agriculture from January 15 to April 1, 1917, \$120; George B. Clark, instructor in geometry in the school of agriculture from January 17 to March 24, at a salary of \$15 a month; J. B. Torrance, instructor in the traction school in the school of agriculture, from April 16 to June 15, \$100; Allen C. Wolff, instructor in farm motor course in the school of agriculture, from January 8 to April 8, 1917, \$75 a month; Mrs. Bertha Dahl Laws, lecturer in home economics from January 15 to March 24, 1917, \$50 for ten weeks; Samuel Jenkins, instructor in the dairy school from December 16 to December 23, 1916, \$50; Elov Ericson, lecturer in the dairy school, November 30 to December 14, 1916, \$10; Alfred Anderson, lecturer in the dairy school, December 2 and December 4, 1916, \$10; Leighton Jeiner, assistant in farm engineering in the northwest school of agriculture, from January 13 to April 1, 1917, \$75 a month; H. C. Kettleon, assistant in blacksmithing in the northwest school of agriculture from January 15 to March 25, 1917, \$75 a month; George Girrback, assistant in carpentry in the school of agriculture, from October 1, 1916 to March 31, 1917, \$8 a month; A. M. Gurjar, assistant in agricultural biochemistry from January 1 to May 31, 1917, at a salary of \$50 a month; C. E. Hershey, assistant in the motor shop in the school of agriculture from January 8 to April 8, 1917, at a salary of \$75 a month; Harry Hill, assistant in dairy husbandry from January 20 to 31, 1917, \$35 a month; Mabel L. Chander, stenographer in agricultural education from January 1 to April 1, 1917, \$45 a month; Margaret Buswell, stenographer in the school of agriculture from January 1 to March 31, 1917, \$97.25; Sophia Anderson, stenographer and clerk in agricultural ex-

tension from January 1 to July 31, 1917, \$65 a month; Ethel Kadlee, matron and farm cottage housekeeper at Crookston, from January 1 to August 1, 1917, \$65 a month; Alfred Anderson, teamster in the division of horticulture from January 1 to July 31, 1917, \$55 a month; Ben Reiling, general service man in agricultural engineering from January 1 to March 31, 1917, \$55 a month.

A number of minor adjustments in salaries were made.

Because of long and faithful service during which, without compensation Miss Annette Dryg has given a large amount of over-time service to the University, voted to grant her, beginning February 1, 1917, leave of absence for five and one-half months, with pay for two months, and without pay for three and one-half months.

Various loans from the Ludden trust were approved.

Professor A. V. Storm's report on his trip to Washington to attend meetings of agricultural societies in November, 1916, was received and ordered filed.

A report from Dr. E. M. Freeman, concerning measures taken to eradicate White Pine Blister Rust in Minnesota, was received and ordered filed.

Voted to reimburse Dr. A. E. Enerson to the amount of \$— for loss involved in the operation of the Winthrop Practice farm.

Regent Rice was given power to act in regard to the question of renting a portion of the farm at the west central station, Morris.

Voted to authorize the refund to John Swenson of Willmar of the sum of \$25 on account of the failure of a boar purchased from the west central station to comply with the guarantee given.

BIRTHS.

To Dr. and Mrs. Harold J. Leonard, a son, Edwin Slater, January 21.

To Mr. and Mrs. Harry Aldrich, '05, of Seattle, Wash., a son, Henry Aldrich III, February 7, 1917. Mrs. Aldrich was Gertrude Kemp.

To Mr. and Mrs. George B. Webster, a son, February 12, 1917.

DEATHS.

David Bargaen, '16, died at Mountain Lake, Minn., February 3. Nothing but the bare announcement of the fact has been received at this office.

Zach. Omdahl, Dent. '16, of Stavenger, Norway, died recently of ptomaine poisoning. After graduation Dr. Omdahl returned to Norway to practice his profession.

President Gray announces the appointment of a canvassing committee as follows: Joseph O. Jorgens, '91, E. B. Pierce, '04, and Lewis S. Diamond, '09.

The Class of 1877

The following sketch of 1877 members was kindly furnished by Mrs. Wilkin:

Homeland, Ga., January 25, 1917.

Dear Mr. Johnson:—

I'm so glad you are to write up "77"! Who knows what a benefactor to coming University generations you may prove to be? It may be that all our illustrious deeds and heroic sacrifices would soon have entered into the "widespread insatiable maw of oblivion," if you had not put out your hand in the nick of time to save them. Our motto is, "To be, not to seem." (Professor Hutchinson can tell you the Greek for that; I have forgotten it). We have followed that, perchance, too closely; from our reticence about our class affairs, our University friends might well believe our present slogan to be: "To seem not to be." We are now forty years old! It is high time that we come off the nest and begin to cackle and to crow. (Provided, of course, that the interested seeker may find the honestly laid egg).

What have we done during these forty years? Our class at graduation June 7, 1877, numbered sixteen. These sought name and fame in the following vocations: three lawyers, four teachers, four business men, one student, one cultured daughter in the home, one architect, and two clergymen. We may boast without fear of denial that they have all made good.

We shall mention first those now in the better land: The student, Charles Kassube, was called away by death soon after graduation; before his really scholarly mind had unfolded plans for his future life.

Lottie Rollit, always gentle, loving and helpful, was early taken by a kind Father to her heavenly home.

Viola Fuller Miner lived long enough to prove herself to be a devoted wife and mother, an honored teacher, and a writer of no mean ability; then, she too, left "77" to mourn another premature death.

Later, Frank Eustis and Albert Hendrickson, after having shown themselves to be successful business men, were cut down in the prime of life by the Grim Reaper.

J. W. Perkins, our class prophet, was the next to leave us. He was a bold champion of "77"; he was first to promote and attend class reunions. With his law practice he associated work in real estate. He was greatly interested in religious work in the church and Sunday school and also in social service.

The last of our number to be stricken down was Reverend Graham Campbell. His was truly a heroic life. Soon after graduation he went as a missionary to Africa. After a few years of labor there, on account of a severe illness caused by malarial fever, he was obliged to return to this country. However, his interest in the negro race was not lessened, and not long

after his return he became connected with "Ingleside Seminary," Va., a school for colored girls, of which he was chosen president. Here he toiled and sacrificed till his tragic death a few years since. By an explosion in one of the buildings, his noble life was cut short in a moment of time, and he passed to his eternal reward.

Of the nine who still remain we may now speak briefly: Fred Eutis was to his class-mates in college days, the "farmer." But he no longer deserves that honorable title; for he has left the farm for the city and in partnership with his brother, "J. B." carries on an extensive business in real estate.

Edwin Preble is a successful lawyer and a judge in Washington State, at least I trust he is successful for he was a candidate for the supreme court of that state last year; whether he won out, or not, I have not learned. He has not met with the class since graduation.

Joel Childs has made his mark on the rising generation as a teacher, and superintendent in the schools of Minnesota. He has high ideals for his pupils; he believes in the Prussian maxim, "Whatever you would have appear in the nation's life, you must put into the public schools."

A. M. Welles taught for awhile, but later saw an open door to wider influence in journalism. He is now editor and publisher of the Worthington Globe at Worthington, Minn.

Walter S. Pardee, our architect, who always faithful and true, walked the narrow path of duty, has especially won our approbation by his devotion to his children, since the death of his noble wife. He has toiled and sacrificed that his sons and daughter might graduate from his own Alma Mater; this they have done with credit to themselves and their father.

We always were and still are proud of Judge Mahoney—an honest lawyer, an upright judge, an honored regent of the University for eighteen years, he has well fulfilled the promise of his early manhood, and met our fondest expectations.

E. A. Currie, all unconsciously, has proven true the teacher's proverb: "A merry heart doeth good like a medicine." No meeting of the class was satisfactory without the presence of the irrepressible "Abe." This genial quality of character, combined with his sound common sense, has contributed to his success in his chosen vocation.

Who can estimate the work of C. W. Savidge during these forty years? Not only has he fully earned the honorable title of the "marrying parson," with more than 3,500 weddings to his credit, but also as pastor of the People's Church in Omaha, he has led thousands into a true religious life, saved them to their families and their God. He has, in addition to this work, founded a "Home for the aged," this alone will stand as a monument to his untiring

zeal and self-sacrifice, which men who know little of him personally, will in future appreciate and honor.

M. J. C. Wilkin, up to the time of her retirement in 1911, was well-known in University circles; not because her name was inscribed in bronze or stone, but simply from the fact that she was the visual objective to generations of University students as for thirty-seven years, she daily trod the sand-burred by-ways of the earlier, and the firm-footed highways of the later campus. She was not destined to sit in the "Highest seats of the synagogue"; but counted it an opportunity and a privilege to do, for the most part, foundation work with the freshmen. She tried to help over hard places, to soothe the homesick, and encourage the disheartened. It was a joy to her to see the country boy find himself, and begin to grow; it might be, as he passed safely through the "slough of despond," that "horrid Dutch" from which he emerged to higher ground, where he could hear the melodies of a Goethe or a Heine; or perchance, as he climbed the rugged steeps of Anglo-Saxon verse, and from that vantage-ground caught a glimpse of the beauties of the Elizabethan poets. She believes that character-building is the most important work of a teacher; hence, it was ever her aim to assimilate the truth and beauty found in nature and in books and by precept and example translate them into life; thus inspiring the students to admire and strive after the Christian ideal for manhood and womanhood.

The nucleus of the Y. W. C. A., now so potent a factor in the religious life of the University girls, was a small group of young women who held a daily prayer-meeting in Frau Wilkin's room. For many years she was a member of the executive board of the Y. W. C. A. Mrs. Wilkin took her M. L. (equivalent to M. A.) in 1890, the first woman to take that degree at Minnesota. She was elected to Phi Beta Kappa, when that chapter was organized at the University. She was elected valedictorian of her class; the theme of her essay was "After the dream." To her class-mates many dreams have no doubt come true; to her, as she looks back from her "three score and ten" the dreams have nearly vanished, but life has been full of blessed realities, more satisfying than the fulfillment of her earlier dreams could have been. As the shadows lengthen, she realizes the promise that "At evening it shall be light." Since retiring in 1911 she has devoted more time to home duties, which she had largely to forego, while teaching. She has also engaged more actively in temperance work in W. C. T. U. and the Good Templar's Order. She has been for many years a teacher in Olivet Baptist church Sunday school; here, for fifteen consecutive years she taught the University class connected with this school; later, she has had the Women's Bible Class. This winter in Georgia she has a Sunday school class of young people. She was the author of a

textbook, "English-German Idioms," while at the University. Later she has written several hymns and songs, some of which have been published.

St. Paul, Minn., January 25, 1917.

Dear Editor:—

We are glad to respond to your invitation to say a word on behalf of the class of '77.

While we cannot agree with you to "Put '77 on the map," yet we are anxious to keep it there, where it has been for nearly forty years, doing its duty, quietly and modestly, perhaps, yet none the less effectively; paradoxical as may seem, we believe that it can be said of our class that "we can talk with crowds or walk with Kings, nor lose the common touch," and that we consider quite an accomplishment.

As for our Alma Mater, we stand for that which is best and noblest in higher education; for the most efficient faculty possible, with compensation in keeping with first class service; for the best of equipment for all departments; for a student body, accepted and admitted through standards of the highest character, as to mental and moral ability and capacity, so that higher education shall be worth while to the interests of the people as a whole; and further for a student body in reasonable ratio numerically, with the teaching staff; we stand for a board of regents and a legislature, backed by the intellectual, moral and material support and resources of the State and its people, who shall clearly foresee and adequately provide for every need of our state institution, so that it may ever stand a living monument to the honor of its founders, who spared not their services, their resources nor their lives for its realization; and may it ever prove a living, constant blessing to the generations who serve and are served as they, in turn, become a part of this, our Alma Mater, and thus may it become the great ambition of the State of Minnesota that her University, as well as all her other educational and religious institutions, may rank first among the institutions of America, so that her importance, in that respect, may be as noted as is her wealth in natural resources and geographical position; for Minnesota stands, preeminently, the Keystone State of the arch of states, whose bases rest on Plymouth Rock and Golden Gate and is therefore the natural, logical and permanent center for the supply of every human need, whether it be physical, intellectual, moral or religious.

This is a voice from '77 "crying from the wilderness of humanity, standing steadfastly and hopefully, for its fulfillment, and we remain,

Yours for 40 years to come,
EBEN A. CURRIE.

Elysian, Minn., Jan. 30, 1917.

To the Alumni Weekly:

The Class '77 is still alive. Though the 60-mile-post has gone by, we are con-

fidant we are just entering upon our period of greatest service, human sympathy and efficiency. We don't know of a "dead" one among us.

Yours,
JOEL N. CHILDS, '77.

Omaha, Neb., Jan. 18, 1917.

Mr. E. B. Johnson,
My Dear Friend:

Your card just received with reference to the 40th anniversary of the class of 1877. I am very glad to say that I was a member of that class. I am still alive and doing fine. I have been in charge of a pulpit ever since the 17th day of June, 1877. I graduated on the 7th of June of that year. I have not been ill a day or off duty an hour. I have my own church here in Omaha, the People's Church. I am enjoying my work very much. I have buried more than 4,000 dead and married 3,511 couples and am looking for more. In the last ten years I have expended \$100,000 for my special charity, the House of Hope, a home for aged people. We have just finished a new "House of Hope" costing \$50,000.

I shall earnestly try to be present on the 13th of June, "Alumni Day" at the University. I went to the University in 1870, taking my preparatory course as well as my degree. I shall look forward with great pleasure to meeting my old friends at the University and especially my classmates. Life to me continually gets more enjoyable and I hope, more useful to others.

Very sincerely yours,
CHARLES W. SAVIDGE.

Worthington, Minn., Jan. 16, 1917. Looking back over the forty years that have elapsed since I took my sheepskin from dear "Billy" Folwell's hands, three thoughts stand out preeminent; first, that I am an alumnus of the dear old "U," second that I am a member of '77, third, that our class has an untarnished shield. We had to work for our education in those early days of the institution, but it was a good thing for us. A few of us have attained prominence, none of us greatness as the world sees it; the majority of us, myself included, have simply plugged along trying to do our best, and for that we live in hope of a future reward.

A. M. WELLES.

The Iron Wedge, an honorary society, has announced its election of new members as follows: James J. Ballentine, James D. Boyle, James B. Carey, Claude J. Ehrenberg, Paul S. Gillespie, Max R. Herrman, Perry N. Johnson, Donald S. McGilvra, Harold L. Peterson, Franklin T. Skinner, Adolph G. Lund, Roscoe W. Tanner, Donald Timmerman, John L. Townley. The object of the club is to promote the highest interests of the student body at Minnesota.

Professor E. M. Morgan, of the law school, has resigned to become professor

of law in the Yale law school. Professor Morgan, who has been in charge of the department of pleading and practice, has been counted one of the strong men of that department and his resignation will cause deep regret to the administration. It is said that Professor Lorenzen, of the law school is also considering an offer from Yale.

ATHLETIC NOTES.

A world's record was tied by Wallace Moorhead, a freshman, at the indoor track meet, Saturday, February 10, when he made the 50-yard high hurdles in seven seconds flat. The indoor track meet was won by the engineers who made a total of 35 points; their nearest competitors were the academics with 29½ points. The indoor pole-vault record was raised from 10 feet 10½ inches to eleven feet and Bros, Murray and Wallace tied at this point.

Minnesota won the basketball game with Ohio State, at Columbus, last Monday evening by a 19 to 16 score. The teams were tied on field baskets by Douglass securing six baskets out of eleven possible chances at free throws. The winning of the Ohio game left Minnesota tied with Purdue for first place. Minnesota has four more conference games to play and Purdue three more, so that if each loses the same number of games during the season Minnesota's percentage will be the higher.

By a close score, 47 to 41 points, the 'Varsity swimming team lost to the St. Paul Y. M. C. A. team last Thursday night.

PERSONALS.

'00 Ag.—W. C. Palmer, of Fargo, N. D., visited the University Monday, February 12, in company with T. A. Hoverstad, of this city. Mr. Palmer is engaged in editorial work and is connected with the North Dakota experiment station.

'01—Charles F. Grass, of Zurich, Mont., visited the University last Wednesday for the first time in several years. Mr. Grass went to Montana about four years ago and settled down on the prairie and built a general store, and a town has gradually grown up around him and he has prospered. He has a ranch and one of the objects of his visit to Minnesota is to buy stock for his ranch. Crops have been good since he went to Montana and prospects are bright all along the line. Zurich is on the main line of the Great Northern road and not far east of Havre. Any Minnesota man who will drop in on him will find a warm welcome. For a time Mr. Grass was the "whole works" in his town but with the coming of others he is gradually shedding some of his honors and is devoting himself to more intensive cultivation of the remaining fields.

'06—O. B. Flinders has recently changed his address from Banning to Fort Francis, Ont., Canada.

MINNEAPOLIS TRUST CO.

115 South Fifth Street

Capital - - - \$1,000,000.00 Surplus and Undivided Profits \$250,000.00

Officers:

Elbridge C. Cooke, President and Trust Officer
Robert W. Webb, Vice Pres. and Treasurer
C. T. Jaffray, Vice President
D. L. Case, Secretary

F. A. Chamberlain, Vice President
Wm. G. Northup, Vice President
Benj. Webb, Ass't. Sec. and Treasurer
A. B. Whitney, Ass't. Trust Officer

Directors:

Howard S. Abbott	Isaac Hazlett	W. A. Lancaster	Geo. F. Piper	F. B. Wells
James Ford Bell	James J. Hill	W. C. Leach	F. M. Prince	F. G. Winstan
F. A. Chamberlain	Louis K. Hull	F. W. Little	Chas. W. Sexton	Elbridge C. Cooke
E. L. Carpenter	C. T. Jaffray	W. L. Martin	Fred B. Snyder	Benjamin Webb
Hovey C. Clarke	J. R. Kingman	Wm. G. Northup	John R. Van Derlip	Robert W. Webb
John Crosby	Cavour S. Langdon	A. F. Pillsbury	John Washburn	

The stockholders of the Minneapolis Trust Company and the First and Security National Bank are identical

'00 Law—C. W. Butts, of Devils Lake, N. D., was re-elected judge of the second judicial of North Dakota last fall without opposition. His record of affirmances by the supreme court is one of the highest, if not the highest of any district judge since statehood.

'00—Seymour E. Moon says: "If a word from an alumnus at Kimpese, Congo Belge, Africa, is of as much interest to other alumni as "Personals" is to me then I think I will just say that I am here, the heart of Africa, engaged in training school work for the Congoese. This is the kind of work for which I volunteered to come to Africa for and I am glad to say that it has given me abundant opportunity for good hard work and I believe "worth-while-work." If this World War finishes some time soon great things may be in store for Africa and Africa may have great things for the world. We hope to leave here for our furlough next June, at the close of our school year.

'07—Mrs. Douglas Cownie (Frieda Stamm), is living in Winnipeg, Man. Mrs. Cownie was married in October.

'07 Law '09—Earl W. Huntley resigned from the Mortgage Guarantee company last fall to accept the vice-presidency of the Security Mortgage company of Los Angeles, Calif.

'11 Law—John F. McGovern has announced that he is definitely out of the football coaching game. Mr. McGovern is now on a trip to Cuba.

FINE INKS AND ADHESIVES

FOR THOSE WHO KNOW



Higgins'

Drawing Inks
Etternal Writing Ink
Engrossing Ink
Taurine Mucilage
Photo Mounter Paste
Drawing Board Paste
Liquid Paste
Office Paste
Vegetable Glue, Etc.

ARE THE FINEST AND BEST INKS AND ADHESIVES

Emancipate yourself from the use of corrosive and ill-smelling inks and adhesives and adopt the Higgins Inks and Adhesives. They will be a revelation to you, they are so sweet, clean, well put up, and withal so efficient

At Dealers Generally

CHAS. M. HIGGINS & CO., Mfrs.

Branches: Chicago, London
271 Ninth Street Brooklyn, N. Y.

"A Drop of Ink Makes a Million Think"

[WE PRINT THE WEEKLY]

Is it not worth while to use some printer's ink to make some of the million think about you and what you have to offer the world in exchange for a living?

314 Nicollet Ave.

THE COLWELL PRESS

SORORITY PINS—Weld & Sons, 620 Nicollet Avenue, Minneapolis, Minn.



ATTENTION MUSICIANS!

NOW is the time to supply your musical wishes.

PRICES ADVANCE

Owing to the increased cost of manufacture prices on Ludwig pianos will advance after March 1, 1917.

We have a big stock so purchase now at the old price—PIANOS and PLAYER PIANOS—Grands and Uprights.

SHEET MUSIC

Prices will be advanced March 1st on account of high paper cost.

GET YOUR SHEET MUSIC NOW.

Metropolitan Music Co.

THE COMPLETE MUSIC STORE

41-43 South Sixth Street - Minneapolis



Northwestern National Bank

MINNEAPOLIS, MINNESOTA
411 Marquette Avenue

 Your Bank Account—
Personal, Commercial
or Savings—is solicited.

Resources \$52,700,000

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

FEBRUARY 26, 1917

No. 21

The Minnesota Alumni Weekly

Office: 202 Library Building, University
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

ADVISORY EDITORIAL COMMITTEE.

Benjamin Drake, Chairman.

Hope McDonald, Alice Rockwell Warren

Stanley B. Houck, Harold J. Leonard

Editor and Manager,

E. B. Johnson.

Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

The bill, relating to the appointment of regents, mentioned in another place, which has been recommended by a legislative committee for passage, has been changed so as to remove its most objectionable features. There is something to be said for the provision that the regents should be appointed from the various congressional districts, though the argument is specious rather than sound. The salary attached has also been changed so as to make it small enough so as not to be any inducement to anyone to seek the appointment on account of the salary. We are still inclined to think that it would be better if this feature was cut out and still better if the whole bill should fail of passage.

The committee having in charge the bill which proposed to have the members of the board of regents elected instead of appointed and to pay them an annual salary of \$2 500, has decided to report out an amended bill, providing for: 1—The appointment of regents by the governor; 2—one regent to be appointed from each congressional district; 3—the ex-officio members of the board to remain as at present—the president of the University, the governor of the state and the state superintendent of public instruction; 4—the appointive members to receive a salary of \$1,000 each, together with necessary expenses of attending meetings.

In his speech before the alumni, last Tuesday evening, President Vincent made a ten-strike, when he spoke of the junior ball. It is impossible to give the words or to more than indicate the effect of what he said of those who insisted upon spending many times what they could afford upon an event which would place them for a few moments in the class of the smart set. It was semi-humorous in form, but it constituted a stinging rebuke to the foolish extravagance of aping something not worth while in itself. The alumni indicated their hearty approval by prolonged and vigorous applause.

Michigan is likely to come back into the "Big Nine" which will then become the "Big Ten." The more thoughtful among her alumni have always been sorry to have Michigan drop out of the conference; the faculty members have likewise always had a feeling that Michigan's natural place was in the conference, and there has always been a considerable sentiment in the student body for such return. The regents have been against it and the majority of the alumni who have expressed their opinions upon the matter have been against return. However, a reversal of opinion has come, and the alumni of Detroit recently voted upon the question—358 were for return; 58 were against return; 16 were for return under certain specified conditions. In other large centers, where Michigan has many alumni, the percentage favoring return was even greater. The one man who has stood strongly in the way of return has consented to return, persuaded thereto by the sentiment expressed by the Detroit alumni. The alumni of the other institutions of the conference, will, we feel sure, welcome Michigan's return to the conference.

In the course of his talk before the alumni last Tuesday evening, President Vincent told an incident that will be of interest to every reader of the Weekly. The story was told by a prominent dental surgeon of New York City to a member of the dental faculty who had just made an address before a meeting at which they were both in attendance.

This surgeon told of a trip to a little North Dakota town, where he was obliged to stay for a number of days. His natural interest in his profession caused him to drop into the office of the only dentist in town. He found a young man at work, and, introducing himself asked for permission to look on, while he was completing a task at which he was then engaged. Before many minutes had passed, the surgeon realized that he was seeing something entirely new in dental procedure and that he was learning something that would be of great value to him in his own practice. When the young dentist had completed the work the eastern dentist complimented him upon the character of the results attained and asked him where he had learned the method. The young doctor responded that he had had his training at the dental college of the University of Minnesota.

THE AMENDMENT WAS DEFEATED.

The proposed amendment to the constitution was defeated by a very decisive vote. There were 203 votes against its adoption (six of these were on non-official ballots) and 137 votes for its adoption (seventy-six of these on non-official blanks). With 203 votes against the amendment it would have required 406 votes to have passed the amendment, while the total vote for the amendment was 137 including those on non-official ballot blanks.

There were twenty-five ballots rejected for various reasons—five because no choice was indicated, leaving twenty for other reasons. Of the twenty so rejected—seven were rejected because they came in too late. One of these votes was against the amendment and six were for its adoption. Thirteen ballots were rejected on the grounds that the voters were not life members—seven of these were against the amendment and six were for it. Of the twenty ballots rejected, eight were against the amendment and twelve were for its adoption.

Two hundred eighty votes were needed to constitute a legal election. Apparently, if no unofficial ballot blanks had been sent out there would not have been a legal election—the total official ballots sent in being but 258. The votes on the official ballots stood 197 against and 61 for, that is, a little more than three to one against its adoption.

To adopt an amendment requires a two-thirds vote, not less than ten per cent of the members voting.

The committee voted to raise certain questions in its report to the board, ques-

tions which are not vital as affecting an election which was so one-sided, but, which in a closer election might be serious. The formal report is to be placed in the hands of the board of directors before the next meeting to be held March 6.

It is most fortunate that the matter should be settled so decisively. The result seems to show that the great majority of the members of the Association have no desire for further changes in the constitution.

COMING EVENTS.

Thursday, March 1, 12:00 M. Chapel address: "An unsolved religious problem," Professor A. E. Jenks.

Friday, March 2, 8:00 P. M. Debate. Wisconsin college of agriculture versus Minnesota college of agriculture. Question: "Shall the government fix prices on staple articles?" Admission 25 cents. Assembly room, University farm.

President-elect Burton will be at the University next week—Thursday at 11:45 he will speak at a Convocation in the University Armory. The alumni are invited to come out and hear him. Friday noon he will speak before the legislature. The remainder of his stay at the University will be taken up with conferences and with meeting various University groups. He will leave Sunday night for Chicago.

The adjourned annual meeting of the General Alumni Association is to be held at the Little Theatre on the University campus, on the evening of Monday, March 26, at eight o'clock.

The regular meeting of the board of directors of the General Alumni Association will be held at the University club Tuesday evening, March 6, at 6:30 o'clock. This is one of the four regular meetings scheduled by the constitution.

German Lectures.

- Room 301 Folwell Hall—4 P. M.
- March 7—"Geothés Italienische Reise," by Richard Wischkaemper.
- March 21—"Beginnings of German Lyric Poetry and Walter von der Vogelweide," by Samuel Kroesch.
- April 3—A Topic to be Announced by A. E. Koenig.
- April 18—"Lessing," by James Davies.

University Public Lectures.

- Physics building—4 P. M., unless otherwise indicated.
- February 28—Travels in interior of Australia. Dr. Eric Mjoberg, Chemistry auditorium.
- March 7, 8 P. M.—Patent medicines, Professor Hirschfelder.
- March 14, 8 P. M.—Industrial chemistry after the war, Professor Frankforter.
- March 21—Our sun and other suns, Professor Leavenworth.
- March 28, 8 P. M.—The control and use of water, Professor Meyer.

April 4, 8 P. M.—The iron ore resources of Minnesota, Professor Johnston.

April 11, 8 P. M.—Recent studies in the relation of local infections to chronic diseases, Professor Henrici.

April 18—Main engineering auditorium. Minnesota bird life, Dr. Thomas S. Roberts.

Hugh Black.

March 20-24 will mark the coming of a University favorite, Dr. Hugh Black in a series of religious addresses to students. Lectures will also be open to the public—probably—fuller announcement later.*

Raymond Robbins.

Mr. Robbins will be at the University April 23-27.

PITTSBURG ALUMNI MEET.

We are indebted to Constance M. Hartgering for the following interesting account:

The Minnesota Alumni Association of Western Pennsylvania held a banquet at the Fort Pitt Hotel, Pittsburg, Saturday evening, February 17. There are about twenty-five alumni in this vicinity and sixteen were present.

Martin Cornelius, '06, Elmer W. Johnson, '14, were the self-appointed committee that made the arrangements. Spring flowers and pussy willow branches were the table decorations.

Professor J. B. Miner now of Carnegie Tech. was the toastmaster. His wife, who is an alumna was also present. Everyone present was called upon for an informal toast. Minnesota songs were sung, including the Engineers' popular song. It was voted to make the committee a permanent committee with power to arrange for a similar affair later in the spring.

Thomas O'Connell, Eng. '14, with the American Zinc Co., at Langlof, Pa.; Mr. Burt, Eng. '14, with the Westinghouse Co.; Cedric Smith, '14, with the Pennsylvania railway; Charles B. Gibson, Eng. '05, with the Westinghouse Co.; Archibald J. Strane, Mines '10, and wife, of the bureau of mines; Alfred Gauger, Chem. '14, of the bureau of mines; Marion Moorhead, '14, of Beaver, Pa.; Neal C. Towle, Eng. '12, and wife, of the Westinghouse Co.; Mr. Gordon, of the Westinghouse Co. Professor B. F. Groat and wife were unable to attend and were much missed by those present.

We are a live bunch here, with all our old enthusiasm for our Alma Mater, and expect to be heard from again before long.

RESOLUTIONS ON DEATH OF PROFESSOR BRED A.

At a meeting of the Norwegian literary club of the University, February 19, Professor Gisle Bothne spoke in memory of Professor O. J. Breda, the founder of the department of Scandinavian. The following resolution was adopted: "It is with sorrow that we have learned of the death

of Professor O. J. Breda. We feel moved to express our sympathy with his bereaved wife. As students of the University of Minnesota we also wish to express our gratitude for his great work in laying the foundation for the Scandinavian department at our University. During the fifteen years in which he worked here he showed remarkable ability as a teacher and won the affection and esteem of his students, who still feel his influence as a friend and man."

SHORT COURSE FOR EDITORS.

One hundred fifty editors attended the short course for newspaper men which was offered by the University recently. The program lasted from Tuesday to Thursday, 12 to 15 of February. Those in attendance felt well repaid for the time and effort expended in attendance. Every minute of the time was occupied with papers and discussions that were of vital interest to any man or woman, for there were some women in attendance, who has anything to do with the editing or publishing of a newspaper. Some of the points which were made and which evidently touched a responsive chord in the hearts of the hearers were the following:

If the press of Europe had been free for a century the war that is now raging would not have been fought.

A censored press and government by the sword are inseparable.

The lack of accuracy is seldom the reporter's fault.

Commercialism in the editorial management of most papers has been driven out as a business proposition.

All news must be colored by the views of the reporter. The colorless newspaper is an impossible ideal.

There ought to be a law authorizing courts to enjoin newspapers from withholding news that they are under contract to furnish to the public.

Fairness and honesty and ethics in handling news will win out.

It is easier to get people to praise than to pay.

There are a hundred thousand who clamor for a good clean newspaper who do not care to take one.

RELIGIOUS MESSAGES TO COLLEGE MEN.

Mr. Roberts' talk to college men Tuesday night, February 13, was the first of a series of religious messages to college men to be given under the auspices of the University Farm Y. M. C. A. on Tuesday nights at 6:45 in Room 24, Administration building. Other talks scheduled are:

"The world situation," Dr. E. A. Beard of Fargo, N. D., February 20; "Better agriculture," Dr. Carl W. Gay, University Farm, February 27; "The pulpit," Rev. J. M. Walters of St. Paul, March 6; "Biblical criticism," Dr. William H. Wood of Ham-

line University, March 13; "The lenten season," Dr. F. F. Kramer of Faribault, Warden of the Seabury divinity school, March 20; "Civic life," E. J. Couper of Minneapolis, former president of the civic and commerce association, March 27; "Modern business," Mrs. Ima Winchell Stacy, '88, of Minneapolis, April 3; "Biological science," Dr. H. D. Wagner of Macalester college, April 17; "Evolution," Dr. William H. Wood of Hamline University, April 24; "The theatre," Dr. Richard Burton of the University of Minnesota, May 1; "Geneva," The Geneva club of the college of agriculture, May 8.

MEANS MUCH TO THE UNIVERSITY.

The Smith-Hughes bill, which has been passed by both houses of congress, provides for a federal board of vocational education for administering the funds provided by the act. This board will be composed of the secretaries of the interior, agriculture, commerce, labor and the postmaster-general, with the commissioner of education as executive secretary.

The bill appropriates \$500,000 for the first year after its enactment and an increase of \$250,000 a year until a limit of \$2,000,000 is reached. A minimum of \$5,000 a year is prescribed for each state and after 1922, this minimum is to be \$10,000.

The same amount will be allotted to each state for the promotion of the teaching of trades and industrial subjects. The bill provides also large sums for the advancement of investigational work and for the preparation of teachers of agriculture, trades and home economics.

In each state a state board will be organized to co-operate with the federal board. There will be the closest kind of co-operation between the state and federal boards. All plans for the development of the state work will be made by the state board, but they must be approved by the national board before the money is spent.

WORD FROM JOHN MERRILL.

Central Turkey College,
Aintab, Turkey-in-Asia.

November 14, 1916.

Mr. B. H. Timberlake,
1147 McKnight Building,
Minneapolis, Minnesota.

Dear Mr. Timberlake:

Your letter of June 1 was received by yesterday's post, which brought us more correspondence from America than we have had in several weeks. Charley's letter has not reached me, though it had the start of your own by ten days. I am interested in whatever '91 does in the way of a celebration, and once had dreams of attending our twenty-fifth reunion. Bird Johnson sends me the Alumni Weekly. It comes through pretty regularly, and I express my thanks by perusing each number carefully. So I know that you have had

the reunion, and my dreams about it can be filed!

I would like to write a letter, even at this late date, for it would show that I care about the University and about our class—as I certainly do—and because there are things I would like to say. But for the reason which limits the news columns of the New York Times I have a feeling that it would be wasted labor. To fill the necessary place in your records the following personal facts will suffice. We have two daughters, Margaret Trowbridge, aged seven, and Dorothy Trowbridge, aged four and a half. The special circumstances of the last two years have wrought many changes, but we are kept safe, well and busy. The college was closed last year and is not in session this year, although we were able to complete the work of the year 1914-15 in full. The hospital is nearly full and has been so for over a year, without intermission. Our American head-physician died nearly a year ago.* Since then, the first assistant physician, a native of this country, has been in charge, with our woman physician and one American nurse. The Girls' Seminary has been like the college. Our orphanages for boys and for girls continue as before, that for boys having been removed to the college campus, where it occupies the main building.

With greetings and many good wishes to each member of the class,

Yours sincerely,
J. E. MERRILL.

*Words cut out by the censor.

ARNOLD LECTURES ON LIFE NOVEL OF TODAY.

Professor Morris LeRoy Arnold, '04, of the department of English of Hamline University, is to give a course of six lectures at the Woman's Club Wednesday afternoons at four o'clock on the following named dates—

February 28, Pelle the Conqueror; March 7, The way of all flesh; March 14, Jacob Stahl and These Lynnekers; March 21, In accordance with the evidence; March 28, The Duchess of Wrexe and Fortitude.

The proceeds of this course will go toward a scholarship for some woman student at the University.

Professor S. H. Graf, department of experimental engineering, Oregon agricultural college, Corvallis, Ore., spent Tuesday, February 6th, at the engineering college discussing problems of highway and road construction and standard methods of testing, with the members of the engineering staff. Mr. Graf is on his way to Washington to attend the meeting of the U. S. Bureau of Public Roads, at which standards of road construction and tests for road materials are to be formulated. He expects to visit several universities and municipalities in the East and to stop at Minnesota on his return trip.

The Annual Meeting

The fourteenth annual meeting of the General Alumni Association of the University of Minnesota was held at Donaldson's tea rooms, Tuesday evening, February 20, at six o'clock. About three hundred were present. The dinner was excellent and served in Donaldson's best style.

"Pep" Committee.

During the dinner a group of alumni, in charge of Mrs. Louise Ray Crouse, including E. B. Pierce, E. D. Anderson, Kate Martin, Mrs. Mabel McDonald Oren, Mrs. Joseph O. Jorgens (Anna Quevli), Dr. Soren P. Rees, Charles F. Keyes, Rewey Belle Inglis, Mary Edwards, Margaret Anderson, Charles Hutchinson, Margaret Hutchinson, Maud Briggs, Jean Russell, Dr. Wm. Smith, A. B. Fruen were at two round tables in the center of the room, with Harold Falk, Law '11, at the piano. The group led in singing college and other popular songs at various times during the dinner and interspersed the program throughout with songs.

The Business Meeting.

At the close of the dinner President Gray called the meeting to order and announced that votes upon the proposed amendment to the constitution would be received by the committee consisting of Joseph O. Jorgens, E. B. Pierce and L. S. Diamond, up to nine o'clock, and urged those who desired to vote to get their votes in before that time.

The secretary was called upon for the minutes of the last previous annual meeting and presented a copy of the Weekly of February 21, 1916, which contained a full report of that meeting. He also presented a copy of the Weekly of December 11, 1916, containing a full report of the adjourned annual meeting held December 5 at the Little Theatre. There being no objection to such action the president declared the minutes of both meetings approved.

The secretary then presented a copy of the Weekly of February 19, 1917, containing the report of the board of directors and also reports of the committee on the Alumni Weekly, the committee on athletics and the investment committee. There being no objection to such action, the president declared the reports approved as printed in the Weekly.

The recommendation of the board of directors, that, in accordance with the terms of Article 4, Section 2, of the constitution, Professor Henry F. Nachtrieb be made an honorary life member of the Board of Directors, was submitted and on motion duly made and seconded, the recommendation was adopted by a unanimous rising vote.

Appointment of Committees.

President Gray then announced the appointment of committees for the ensuing year as follows—

Executive—W. I. Gray, president; C. F. Keyes, treasurer; E. B. Johnson, secretary; Soren P. Rees, D. A. Gaumnitz.

Alumni Weekly—Benjamin Drake, chairman, Hope McDonald, Mrs. Alice Rockwell Warren, Stanley B. Houck, Dr. Harold J. Leonard.

Athletic—George B. Webster, chairman, E. B. Pierce, Henry F. Nachtrieb, O. E. Safford, John M. Harrison.

Investment—C. F. Keyes, W. I. Gray, T. A. Hoverstad.

Canvassing—Joseph O. Jorgens, E. B. Pierce, L. S. Diamond.

Alumni representative on the Board of governors of the Minnesota Union, Maurice R. Salisbury.

Amendment to Constitution.

President Gray then announced that an amendment to the by-laws had been proposed in regular form by fifty qualified members of the association but that action upon this by-law could not be intelligently taken until after it was known whether the proposed amendment to the constitution had been adopted.

This brought on a very short discussion, and, on motion duly made and seconded, it was voted that all discussion in regard to amendments of by-laws and constitution be postponed to some future date for a meeting specially called to consider that matter. This was carried by a practically unanimous vote.

Later it was voted that when the meeting adjourned it adjourn to March 26. This was carried without opposition.

The business meeting was then declared adjourned.

E. B. JOHNSON,
Secretary.

President Gray then introduced Mr. Arthur W. Selover, chairman of the committee on arrangements for the annual meeting, as chairman of the entertainment part of the program.

Mr. Selover made an excellent chairman and first introduced Dr. Folwell, who spoke as follows:

Dr. Folwell's Talk.

As I look over the crowd and "look into your beautiful young faces," I am reminded of the contrast between the alumni of the present day and the alumni of my college time. My education was received in one of the little old fashioned colleges with one department, one course of study and we all recited in one section. There were no kimonos or petticoats around at that time. We made a little community. We lived in dormitories but we didn't have commons. The trouble with commons, you could not live cheap enough. I paid \$2.50 a week for board and commons could not be run for that amount, but we formed a community.

The students felt themselves as belonging to that academic community.

Discord of Fraternities.

In those days fraternity feeling was pretty high. Much more aggravated than it is at this time. It was a social clique with a boat club attached. One fraternity which is not represented here took more pride in its alumni than in the college alumni. Fraternities don't have much effect in alienating the alumni from the University as a whole. The alumni of those days formed a little community, came back from year to year and sat around the table at the alumni dinners. Those occasions were partly solemn, partly joyous. The faculty encouraged the alumni, they liked to have the older alumni come back to encourage them. Once in awhile an older alumnus would drop a check to make up the deficit for the year.

The faculty in those days was a small body but it counted for something in the life of the college. The trustees met annually and in a sort of perfunctory way looked over the business statement of the college and passed upon it.

The alumni were very much petted in those days by the faculty for they helped make up the little deficit and some times something more.

When we started out here in Minnesota we followed the old fashioned plan. Only one department; some different courses of study but the classes were small and recited in single sections and for many years our alumni formed a small body. There was a strong community feeling. But as time went along the student body increased in number and after 1890 increased very rapidly. I wonder why it was that beginning with the 90's the whole world wanted to go to college? Up to that time a comparatively small number thought it worth while to get a college education. Then the professional schools came in. As they developed their alumni formed separate associations and so there was a disintegrating element that came in. The alumni didn't know each other as well as before. The alumni of the academic department kept up the community feeling which was what saved the alumni association. Then came the time when it was necessary to reorganize—thirty years elapsed before this—it was in the early 00's that the reorganization took place. This was a federation of the alumni of the different colleges and a constitution was adopted. I suppose you must have a constitution but some times I think a constitution causes more trouble than if you didn't have any. I am glad you have a constitution. You have an organization which has done admirable service to the University and furthermore you have a man to manage the affairs of the alumni and to edit the organ. I think we owe a great deal to that man—E. B. Johnson, for the fidelity, industry and loyalty with which he has conducted the affairs of the associa-

tion and published the Alumni Weekly. Long may he wave!

The problem for the new alumni, the newly organized alumni, is before us and it is an interesting question as to what the alumni should undertake and what they should avoid. Perhaps I ought not to undertake to give you counsel, being so recent an alumnus. You know I went out with the class of 1907.

The first business of the alumni, it seems to me, is to maintain its organization. Keep that always going. I am glad to hear that your endowment has reached nearly \$30,000. I hope it may become still larger. Keep yourselves together. It is worth while to make some effort merely for that—the keeping up of an organization.

Then your attachment to the University will be one of sentiment. It is worth while to maintain that sentiment. Furthermore, the more important relation to the University is one of duty. The University, as we all agree, is a very important institution. It is the heart of our great public school system and has a great part to play. The great public cannot be minutely informed as to the condition of the University. It is the business of the alumni to illustrate the University. To let the people see what the University-bred man and woman are. This is the first thing it can do. I wish above all things that the University of Minnesota may be known and honored not merely because it has turned out able preachers, lawyers, teachers, engineers, but because it has turned out a body of men and women of the highest possible character. That is the greatest service which the University can render.

We must illustrate the University, inform the people in regard to the University. The alumni scattered all over the state in all counties, towns and cities, can diffuse information in regard to the University.

The time may be coming when it will be necessary for the alumni to protect the University. It has happened in Wisconsin, Iowa and at several other institutions where the alumni have found it necessary to rally for the protection of the University. It may be that such a crisis is coming here before long. There is a wave of socialism spreading over the country. It is met among farmers and villagers. We have German alliances, farmers' alliances, etc. Those institutions are not likely to be friendly to a higher institution which they regard as an aristocratic production. We should be on the lookout for such institutions. The alumni should be ready to use their influence and power to prevent the disastrous operations of such organizations. I doubt whether any formal or bitter attack will be made upon the University, though I hear from various quarters, even after all we have done, that there is a good deal of discontent in various parts of the state. I hope this is not so and shall be glad to hear if I am wrongly informed in regard to it.

This is our great duty then, to stand by

the University and to guard it and I think I will add this suggestion, that in our conduct in regard to the University we observe the best of manners. There is a great danger when the body forming an institution becomes large and gains power. They like to use it. Alumni may overdo things and go too far and harm the cause rather than help it. I have no objection to the alumni getting to work and increasing the campus and increasing salaries. That is legitimate. Why didn't you fix that salary matter up a little earlier?

Our relation to the regents should be one of sympathetic oversight. It is a good thing for them to know that our eyes are on them. They should know we are not over critical but the most sympathetic of friends, and that they can look to us at all times for the best and wisest counsel they can get in the state.

Greetings from the Pittsburg Alumni.

The following telegram was then read:
Pittsburg, Pa.

The Minnesota alumni of the Pittsburg district, assembled at their annual dinner, send hearty greetings. The sample of Minnesota graduates which we have here is so good that we shall be glad to increase the order.

J. B. MINER,
For the Pittsburg Group.

Sarah Folwell Cottage.

W. F. Webster, '86, was next introduced to speak upon the proposed Sarah Heywood Folwell Cottage at the University. He told of a recent visit to the Charlotte Winchell cottage and the conditions which he found there where about fifteen young women were living under home-like conditions and at an expense far below what could be obtained in any other way. Mr. Webster made an extremely earnest plea for support of the movement of the alumnae to furnish such a cottage to be known by the name of the wife of the first president of the University. In speaking of Mrs. Folwell Mr. Webster said—

"If not here would be calling on Dr. Folwell—Sitting at a table to the right would be a little woman, dwelling forever in a region of silence, very likely knitting, saying nothing, but behind that placid face, beautiful with growing age, is a mind as active and as alert as the youngest alumna. There is not a thing passing in this world in which she is not interested. Not a thing for which she has not the feeling of real enthusiasm. When the announcement came that Wilson had broken with Germany she did not need to read the papers to be instructed. The flag was over the front door that first night. She didn't sleep the first night. She was thinking what war really meant. She has been one of the strong supports of our first president all through the fifty years of his life with us. It is fitting that we are going to recognize her in this way and through her recognize the first president of the Uni-

versity. I am giving you advance notice that some of you are going to be called upon to furnish one more of these homes. Is this not a splendid thing for the alumni to do—to give their money that there may be developed the finest kind of womanly character? Will you help?"

Following Mr. Webster the chairman gave an impromptu introductory prologue to the "skit" which follows:

IF THE SHOE FITS PUT IT ON, OR, BREAKING IN A NEW PRESIDENT.

By E. B. Johnson, '88.

The four—Presidents Folwell, Northrop, Vincent and President-elect Burton are seated about a table as though for a conference.

Dr. Burton:

Gentlemen, I am greatly honored
By your presence here tonight;
At my earnest request you've consented
To help me get started right.

President Folwell:

We feel that we, too, are honored,
That you, in the strength of your prime,
Deign to ask of us old pioneers,
Counsel at such a time.

President Northrop:

All that we have is freely yours,
Advice that's just as good as new,
Some that we've never used ourselves,
We offer now to you.

President Vincent:

We place at your service—without reserve—
Experience bought at the market price,
'Tis yours for the asking—as free as air—
Tho it cost us labor and sacrifice.

President Folwell:

We may follow blazed trail or beaten path,
Safely, but if we're wise,
We'll plod with the guide, Old Experience,
Not flit with the bat, Advice.

Dr. Burton:

Have you charted the shoals along the way;
Are there no landmarks left to guide
One who would travel the way again,
With advantage of time and tide?

President Folwell:

There are many guides who know the way,
Men who've often gone over the road,
Who will gladly walk with you day by day
And help you to bear your load.

(Continuing)

We welcome you to our 'Varsity,
We're mighty glad that you are here;
We want to make your stay with us,
Redound to our mutual cheer.

(continuing)

As you are to wear the shoes we wore
Through the years that now are gone,
Perhaps, if you don't object to the plan,
We might help you to fit them on.

Dr. Burton:

I'm sure that you are very kind,
And really, truly, I don't mind.

President Vincent (Aside):

He's a man of few words—a suspicious thing—
Tho what he says has the proper ring.

(continuing)

There is one advantage in making shoes
The symbol of continuity,
For soles and tops can be changed at will,
Assuring their perpetuity.
When you can't make the shoes fit your feet,
You can make feet fit the shoe;
'Tis a surgeon's work—it has been done,
And done very cleverly too.

Dr. Burton:

I'm sure that I don't want the knife,
I'm a peaceful man not a man of strife.

President Vincent: (in a stage whisper)

Let me whisper a secret in your ear—
If the shoe doesn't fit, grin and bear it;
But change the sole one year, the top
The next, then easily you can wear it.

President Folwell: (to President Vincent)

Mr. President, I beg you,
Doff your shoes and give them to me,
I'm sure our younger brother will find
That they'll fit him to a T.

President Vincent:

Just off-hand I can't produce 'em,
They are not now on my feet;
I am breaking-in a new pair,
Hundred-million-leagues, and fleet;
I am sure my secretary
Will bring them while we wait,
Tho beside my dandy new ones
They are sadly out of date.

Calls Lyle, who comes in bringing a big shoe covered with patches, takes the shoe and passes it to President Northrop, who sniffs at it and says:

President Northrop:

There's a smell of smoke about this shoe,
That's entirely new to me;
Is it possible the smoke ordinance is
Not enforced as it used to be?

President Vincent:

That smell, I think, pardon the joke—
Must have come from getting my smoke.

President Northrop (continuing the examination):

This is surely not the shoe
That six years ago I turned over to you.
That one was comfortable, easy and neat,
'Twas good for the nerves as well as tired feet;
(Continuing)

This shoe has undergone changes,
Which are plainly to be seen,
Like the home of an organism
Built over to fit a machine.

'Tis all covered with humps and patches,
Tell me my friends what this patch matches.

President Vincent:

My dear Doctor, that's an outlet,
Made to ease the situation,
And enable us to spread out
And take in the whole creation.
We expect to close this in some time
When we know where we're going to land.
But to close your eyes and jump in the dark
Takes a reasonable lot of sand.

President Northrop:

The explanation is more than enough,
But I'd hate that shoe to show
With my toes sticking out into the air
And mercury twenty below.

(Continuing)

But there are some things about this shoe
That, frankly, I can't understand;
To me, education has always meant
A trained heart, head and hand;

(Hands the shoe to President Folwell who also examines it with care.)

President Folwell:

Surely, dear Dr. Northrop,
This is never the same old shoe,
That early in the eighties,
I turned over to you.
That shoe was new and polished,
And fitted like one hand-made;
'Twould have served an army officer
When out on dress parade.

President Folwell: (holding up the shoes)

Do you think that you can fill these shoes?

President Northrop:

What about your chapel views?

President Vincent:

Can you ride all night and speak all day?
Make play out of work and work out of play?

President Northrop:

Do you believe God made the grass green
To save men's eyes from ill,
Or, do you hold with scientists
That 'tis due to chlorophyll?

President Folwell:

Can you see far into the future,
And plan for a race unborn?

President Northrop:

Can you sway men's souls by a single word
And rob the rose of its thorn?

President Vincent:

Will you take the "Foundation" I give you
Stand by it in the thick of the strife?

President Folwell:

Will you stand for Minnesota
And give her the best of your life?

President Vincent:

Do you know your New Atlantis
And can you quote Bacon too?
Brush up on these, Mr. President,
And they will help you through.

President Northrop:

You know that girls are human,
Will you remember that boys are too?

President Folwell:

That the citizens of the morrow
Are patterning after you?

President Vincent:

Can you be democratic,
E'en to the Nth degree?
And are you so efficient,
They'll call you "Efficiency?"

President Northrop:

Can you rule by love and love alone?

President Folwell:

And work like a slave for years?

President Vincent:

Can you plan a budget and work your plan,
Regardless of praise or jeers?

President Folwell:

Can you vision the 'Varsity far removed,
Set down by waters fair,
Out in God's own free country
With abundance of light and air.

President Northrop:

Can you be benevolently lawless,
And yet by the law abide?
Can you win the hearts of the students
E'en while their faults you chide?

President Folwell:

Can you be a gentleman all the time,
Regardless of sorrows or joys?

President Northrop:

Will you promise me, Mr. President,
To look after the girls and boys?

President Vincent:

Can you handle words sesquipedalian,
Pile Pelton on Ossa at will?
Are your powers of ratiocination
Circumscribed by the boundary—nil?

Dr. Burton: (thoroughly impressed)

I can only say I will do my best,
Unswayed by pull or pelf;
I can't be Folwell, or Northrop,
Or Vincent—but just myself.

President Folwell:

Brother, to me your words ring true,
Be just yourself, I think you'll do.

Dr. Burton:

(Takes the shoes and looks at them preparatory to trying them on.)

I have serious misgivings about these shoes.

President Northrop:

Fear they may not fit your theological views?

Dr. Burton takes the shoes and slips them on, they appear to fit fairly well; he stands up.

President Folwell:

In olden days the task was done,
The chase was ended, the maiden won,
When one was found to wear the shoe,
But a task more difficult waits for you.

President Northrop:

You must travel the way that leads
Where lofty thinking and knightly deeds
Are the daily round, the common task,
An object more worthy one could not ask.

President Vincent:

The road is long and the days go fast,
But he who strives attains at last
The goal he seeks, tho it sometimes seems
The rainbow's foot of idle dreams.

President Folwell:

Rome was not built in a day, my friend,
And a task worth while will never end;
You have put your hand to such a task,
Stick to it, stick to it, that's all we ask.

President Northrop:

We bid you welcome and be of good cheer,
A loyal fellowship waits you here.

President Folwell:

Friends untried but none the less true,
The alumni, the faculty and citizens too.

President Vincent:

May the years to come prove that you and we
Were wise in filling the presidency.

In the foregoing play the part of Dr. Folwell was taken by John S. Garns, '15; Reverend John Walker Powell, '93, impersonated Dr. Northrop; George A. Walker, Ex. '07, President Vincent and Earle R. Buell, Ex. '10, Dr. Burton, the newly elected president. The make-up in each case was excellent all the way around and the various parts were well taken. Donald P. Johnson, ('27) took the part of Lyle, the president's secretary. The presentation of the play was enthusiastically received and the actors were called back to the stage a second time to make their bow. The audience seemed to enter thoroughly into the affair and the various points made at the expense of the different characters were frequently cheered.

President Vincent's Talk.

Following the play President Vincent was called upon for a talk and responded by making a very complete and interesting review of the activities of the various colleges of the University.

President Vincent, who had just come from a session with the legislative committee, told of some of his experiences and indicated the need of alumni assistance and influence in behalf of the University. He pointed out the probability that within the next few years there would be need for every friend of the University to stand by it and see that it was properly provided for. In this connection he urged clear thinking, the control of the emotions, and a disposition to see things through other people's eyes. He particularly stated that he did not want to give a pessimistic view of the future, on the contrary, he was satisfied that things would come out right in the end of the alumni and friends of the University were prepared to do their whole duty wholeheartedly.

The University's budget is surpassed by only some half dozen universities, Columbia, Harvard and Illinois being the only ones notably larger. The University's income from the state equals the income from an endowment of thirty million dollars. If what is being asked of the present legislature is granted the total will be the income from a capitalization of forty million dollars. It is up to the alumni and friends of the University to show the people of the state that the results attained justify the expenditure incurred.

This Picture is a panoramic view of the school and station at Crookston.



President Vincent suggested that it might be well to have a booth set up in the rotunda of the Capitol with the sign, "Lies about the University nailed here."

He urged the alumni to read the annual report of the board of regents and to study it carefully.

He prefaced his further talk by the remark, "The University is, I think, in good condition. I had almost said, pretty good condition, but no one wants a pretty good egg."

President Vincent then spoke of the law school and how Yale, because it had the loyal support of the alumni who contributed the necessary funds, had been able to get two of the most valuable instructors from our law school just recently. He then pointed out the fact that Yale numbers among its alumni many rich men, but said that even a comparatively small gift from a large number of alumni would make a sum which would be really worth while. If the regents could have \$10,000 a year from our alumni they would find good use for it every year. Then in turn President Vincent spoke of the college of education, of Shevlin hall, of the library and the need of a larger building for a library, and then devoted particular attention to the arts college, which he declared to be in a bad way. So much has been said about this matter in recent numbers of the Weekly that we

shall not dwell further on this phase of the President's talk.

The Minnesota union then came in for some good words. The difficulties surrounding the work of the engineering college were pointed out and the real progress made by that college was also emphasized, the work in architecture coming in for special commendation.

The school of mines was commended as being the one part of the institution where the ratio of faculty and students was something like what it ought to be. The school of chemistry is greatly overcrowded, and the medical school in need of greater clinical facilities.

The college of dentistry is the one department of the University in which the University has great cause to feel pride, as it leads the world in its own line.

The military department, with its greatly increased staff of instructors, and the gymnasium, which needs everything and has practically nothing, were also touched upon.

In closing, he said: "I want to congratulate you with all my heart on the man who is to be your leader. He is strong, high-minded, full of energy and enthusiasm, ready to serve in any way. Some day you will be grateful to me for having made it possible for you to have come under his leadership."

At the close of his speech, which was listened to with intense interest by the alumni, President Vincent was given a rousing cheer.

CAMPTIGRAPHS

THE NORTHWEST SCHOOL AND STATION.

By J. P. Bengtson.

The University of Minnesota campus is as large as the state. This sketch deals with its unit at Crookston, the Northwest school and station. The Northwest school and station has just completed its twenty-first year as an experiment station and is entering upon its eleventh year as a school. The growth has been so extensive and rapid that few know or realize the magnitude of its equipment or the variety and efficiency of its work. It is an institution of special problems, and therein is the answer to the question, "Why such an establishment out there when there is a central school and experiment station at St. Anthony Park?"

The agricultural problems of one part of the state differ from those of another. The Red River valley, a region as large as some states, has problems peculiar to it which can not be worked out in other parts of our state, for the physical factors of a farm are not portable. The object of a technical agricultural school is to train young men and women so that they may go back to the land and farm it with success. Obviously, then, the

thing to do is to train them on the kind of farm to which they return. The experiment station, then, was established to work out problems peculiar to the Red River valley, and the school came as a means of training young men and women for Red River valley farms and homes.

The Northwest experiment station was established in 1896. At the time it was taken over by the state the land was not much more than a huge duck pond. It was itself a big drainage problem, the kind of problem that many a farm in the neighborhood faced. To solve it was to answer the most important question of thousands of people in northwestern Minnesota. So with the aid of federal engineers, a system of drainage was decided upon, and after years of work, finally completed in 1909. As a result of this work, the Crookston station is today the authoritative source of information as to drainage in the Red River valley.

History of School and Station.

Before the drainage system had been completed, work had been begun on experiments to determine the proper rotations for the Red River valley, to devise plans to combat its weeds and injurious insects, to gather data on tree and orchard growing on this prairie land,

and to solve other problems of this region. The farm was so low, however, that consistent results were impossible until after the completion of the drainage system. Valuable work was done in conducting farmers' meetings and giving advice as to methods of farming. Much credit is due the first superintendents, T. A. Hoverstad, who served until 1904, and his successor, William Robertson, who served until his death in 1910. Their task was pioneer work against obstacles demanding untiring effort and great enthusiasm to make things go. The school and station stands today as a realization of their visions and a monument to commemorate their faith in a proposition, the importance of which few understood at the time.

By legislative enactment in 1905, a school was established in connection with the experiment station. One building, the present home economics building, constructed and furnished at the cost of \$15,000, accommodated everything—administrative offices, library, class rooms, kitchen, dining room, and dormitory apartments. The legislature having made no provision, funds for school maintenance were raised through private subscriptions by citizens of Crookston and other places in northern Minnesota. But for this patriotic support, school could not have opened at that time. In 1907, the legislature appropriated \$2,500 to refund these private contributions and to maintain the school for another two years. The rapid growth of the institution as shown by the accompanying panoramic view of the campus taken in 1915, indicates an appreciation of the need of such a school in the Northwest.

In 1910 the management of the institution came into the hands of its present superintendent, C. G. Selvig. Through his genius as an administrator, his breadth of view as a practical educator, his sympathetic spirit as a social organizer, and as a result of his boundless capacity for hard work, the influence of the school and station has been spread to every corner of the Red River valley, and in return there has come from the whole people such a response of appreciation and enthusiastic support that the school and station is regarded not as a local or county institution, but as a valley institution, understanding valley problems and rendering efficient service in solving them.

Its Work As a Station.

The work of the institution may be said to be carried on along four distinct lines. As a station it is carrying on extensive investigations to solve soil, crop and live stock problems peculiar to the valley. A summary of its projects published as a supplement to the Northwest Monthly shows 65 clearly-defined and well-organized experiments in operation. A 102-page station report just off the press is a revelation as to the extent of the station work. It is filled with tables showing interesting and valuable results in such a variety of investigations as variety tests of grains, cultural methods with farm crops, crop rotations, fertilizer tests, weed eradication, potato culture, garden crop variety and cultural tests,

tree shrub and fruit investigations, and live stock and poultry problems. The station has built up a fine herd of cattle, horses, sheep, hogs and poultry. Holsteins, Guernseys, Shorthorns and Angus are the main breeds of cattle, but specimens of others, enough for class work, are kept. Considerable breeding stock is sold. During the past year the receipts from the animal husbandry department were \$6,862.07, and from the poultry department, \$808.23 more. The agronomy department in its work is using more than five hundred plots, embracing four hundred acres, and the horticultural department an additional twenty acres with over two hundred plots. The agronomy department sells pure seed, and is thus spreading its successful varieties. It also assists farmers in getting good seed from other sources. In 1914, for example, it introduced 40,000 pounds of alfalfa seed. To extend its work and check its results from different conditions, extensive tests are carried on with co-operators in different parts of the valley, numbering 629 in alfalfa work, 60 in pure seed work, and 425 co-operators in farm management and other lines. Co-operative work with farmers is planned to include every township in northwestern Minnesota, and careful surveys are made to enable the station to keep authentic records of farm progress.

Its Extension Work.

As the station work has grown, so has the demand for extension work developed. The following summary of appointments for the past year gives an idea of the extent of this work and the constituency reached:

Farmers' club meetings	80
Agricultural fairs	40
Teachers' institutes	7
Farmers' institutes	48
Short courses	20
Miscellaneous	36
Total meetings and appointments....	231

The live stock and sow thistle problems, especially, now confront northwestern Minnesota and engage the attention of the institution. Much valuable work is also being done along horticultural lines in the matter of wind-break planting, fruit growing and potato culture. The engineering department has frequent calls for assistance in laying out drainage systems and planning farm buildings. The student body of the school has also contributed materially to the programs of large farmers' club meetings by the presentation of rural plays, such as "Back to the farm," and "Kindling the hearth fire," and debates of civic and agricultural questions. In this connection, the music department has also extended its influence by encouraging and aiding community singing. A number of rural bands have been organized by students who became interested through playing in the school band.

A great deal of assistance is given individuals through correspondence. Every mail brings inquiries on technical agricultural questions which are handled by the specialists of the faculty. In addition, news articles are sent to the Red River valley papers, and circulars and bulletins issued frequently. A school and

station paper, the Northwest Monthly, is published nine times a year, dealing with vital problems of the home, farm and community, and problems of the valley as a whole.

Its Work As An Organization Center.

Through its fostering influence over various organizations, the Northwest school and station is promoting rural progress in the valley. Its farmers' week, which has become famous under the name of farm crops and live stock week, has come to be the annual meeting time of numerous valley organizations. The Minnesota Red River Valley Development association, organized some years ago by the farmers in attendance at this short course, now annually conducts the exhibit of grains, corn, potatoes and live stock of the week, which had its modest beginning at the school in 1910. This week is of the greatest importance to northwestern Minnesota. Live stock judging, corn and potato judging, farmers' club stock judging, rural school spelling and high school declamatory contests, participated in by farmers, high school and rural school students from ten counties, are conducted during this week. Through district elimination contests for the selection of teams for these final contests, interest in this work is very widespread throughout all parts of the territory covered by the development association. The programs include addresses and practical demonstrations, covering all farm and home topics, are the strongest feature of the week, and have been productive of much good. This year over 2,600 people were in attendance, special trains bringing large delegations from every town in the valley. Other thriving and active organizations receive assistance from the institution.

The Red River Valley Dairymen's association, now thirteen years old, was organized by the Northwest station, and the superintendent is now serving his fourth term as its president. Its present membership is four hundred.

The Red River Valley Live Stock Breeders' association was organized in 1915, with a membership of 92. The head of the dairy and animal husbandry department is its present secretary.

The Northern Minnesota Poultry association has for its president and adviser the station poultryman.

The Pure Seed association looks to the station for its secretary in the person of the station agronomist.

The Red River Valley Horticultural society, which is doing a great work in promoting wind-break and ornamental tree-planting and fruit production, has the station horticulturist as its secretary.

Northwest school and station workers also take an active interest in the Northwest Minnesota Educational association. In this connection they work with an organization of sixteen high school departments which hold annual conferences for planning co-operative work. The station is also promoting county live stock breeders' associations of which four have already been organized. Eighty-five farmers' clubs in northwestern Minnesota and

a great number of boys' and girls' clubs throughout the territory make frequent calls on the station for its services.

Its Work As a School.

The school has grown from thirty-one to two hundred and eight in ten years. A summer school for teachers was organized in 1911. Short courses enrolled last year in the farmers' course, 476; in the junior short course, 81; counting the summer school, the total enrollment for the year was 980.

The reason for this growth is that the Northwest school of agriculture has sought to adapt itself to the needs of young men and women in the work, the business, and the social life of the farm, the home, and the community. It trains young men in the mastery of the greatest of all natural resources, the soil—in the business of marketing, and in the enjoyment of social relations. It trains girls for the part which nature has peculiarly fitted them to play in a life based upon the development and use of such resources. Its equipment is complete and up-to-date, its faculty well trained and experienced, and its instruction practical and efficient.

The regular course for boys is a three-year course of six months each embracing technical agricultural subjects, shop, farm engineering, English, public speaking and farm accounts. During the summer vacations, first-year and second-year students are given summer practicums for home work, whereby under the supervision of an extension worker they carry on projects to make practical application of class instruction. It is a source of gratification to those who plan this work for rural advancement that more than 82 per cent of students go back to the farm and are taking an active interest in its community activities. A number of boys, while taking the regular course develop ambition for further training by a course in the agricultural college. In order to prepare them for college entrance, an advanced course has been organized including the necessary English, history and mathematics subjects.

The regular home makers' course for girls is a two-year course of six months each, embracing intensely practical instruction in sewing, cooking, home management and home nursing and sanitation, together with work in English, accounts and civics. For those who wish to prepare for college or for teaching, a four-year course of nine months has lately been added. A teachers' training course prepares teachers for consolidated and other rural schools.

To provide an opportunity for students desiring special work, who for one reason or another cannot take the whole two or three year-course, subjects are so arranged that students may attend for shorter periods and specialize along such lines as gasoline and farm engineering, potato growing, weed eradication, gardening, tree planting, live stock, music, dressmaking and cooking.

At the close of the regular course each year, a week's short course is given for boys and girls between the ages of 12 and 18 years.

During the summer the extensive equipment of the school and station is used for the teachers' training course organized under the auspices of the department of education.

Personal Work with Students.

Being a dormitory institution with practically all of its students living on the campus, the faculty, through its intimate relation with the student body, has a peculiar opportunity to give personal instruction such as is not ordinarily included in regular curricula. Through this opportunity there is really a well-defined fifth line of work within the greater one of the school as a whole. One of the greatest steps in advancement that has come during the past year is an investigation by the faculty of possibilities along this line. As a result, there are now definitely formulated standards of instruction in such things as health, dress, etiquette and social usage. An investigation of laboratory work in all the agricultural and home economics subjects, has resulted in an inclusive list of exercises which

will insure an ability on the part of the students to apply the theoretical knowledge gained, in a practical way in their everyday work. A plan for following up the graduate in his work after leaving school has also been considered. The whole teaching problem has been so thoroughly studied that the aims of the school are more clearly understood than ever before.

Numerous student organizations are promoted to give moral instruction and trained leaders for rural communities. Among these are the young men's christian association, the young women's christian association, the home economics club, and two debating clubs. Glee clubs and class stock judging teams are student activities supplementing regular school work in an interesting way.

In its region the Northwest school and station is doing what the central school and station at St. Anthony Park and the west central school and station are doing in theirs. All three are co-operating to advance agriculture and rural welfare throughout the state.

OF GENERAL INTEREST.

The sale of the Jubilee Gopher went above twenty-eight hundred

Count Ilys Tolstoy speaks before the Cosmopolitan club at the University today. He will talk upon the life and writings of his father.

W. H. Martin, instructor in the department of mechanical engineering, has resigned to accept an assignment as assistant professor of mechanical engineering at State College, Pennsylvania. Mr. Martin has already taken up the duties of his new work in Pennsylvania.

E. O. Dieterich, instructor in physics, has an article in the Physical Review for January, 1917, upon "An effect of light upon the contact potential of selenium and cuprous oxide." The article fills six full pages and is written in collaboration with E. H. Kennard.

Frances Moorehouse has been added to the staff of the University high school. Miss Moorehouse is the author of Discipline of the school and the Life of Jesse W. Fell. She comes to the University from the State normal school of Normal, Ill.

The West central school and station at Morris, Minn., offers a farmers' short course during the third week in February. The subjects that will be offered are dairy production, beef production, hogs and sheep, forage crops, seed production, farm management, automobiles, gas engines, carpentry, drainage, music, entertainment lectures, banquet.

E. Dow Gilman of the experimental engineering department, has just returned from a trip to Madison, Wis., where he attended a state highway congress held under the auspices of the Wisconsin highway commission. The congress was in session six days, a full day being given to each of the following topics: administration, construction, maintenance and general road problems.

The Dental College is planning to establish a local chapter of the honorary fraternity, the Omicron Kappa Upsilon, a national organization of sixteen years' standing. The fraternity has an insignia similar to the Phi Beta Kappa "key." The most prominent letter will be Kappa, the Greek letter for conservation, because the ideal of the modern dentist is the conservation of teeth and health.

A seed germinator to meet the demands of high schools, seed companies and government laboratories has been invented by W. L. Oswald, head of the seed laboratory at University Farm. The apparatus is now being manufactured by a Midway company and has met with a wide sale, though it has not as yet been advertised to any extent. Other germinators made of copper and zinc with eight shelves cost twice what this twelve-tray machine made of galvanized iron will cost. Besides the economy of the new machine it is built on an improved principle which will make the tests more accurate.

WEDDINGS.

Benjamin B. Walling, Eng. '09, and Edna Lampert, both of this city, were married February 21. Mr. and Mrs. Walling will be at home to friends after April 15 at 1114 West Twenty-fifth street.

BIRTHS.

To Dr. and Mrs. Hugh Ritchie, of St. Paul, a daughter, on January 9. Mrs. Ritchie was Florence Strong, H. E. '11

To Mr. and Mrs. Peter De Vries, a daughter, Mary Elizabeth, July 24, 1916. Mrs. De Vries was Elizabeth Hubbard, H. E. '14. Their address has been changed to 3010 Dupont avenue south.

To Mr. and Mrs. A. L. Weeks, Law '16, a daughter, January 11. Mrs. Weeks was Emma Firestone.

PERSONALS

'92 Law '97.—George K. Belden has been elected president of the Minneapolis Athletic club. Mr. Belden has been confined to the house for a few days by illness.

'92 Eng.—William I. Gray, president of the General Alumni association, has been elected president of the Minneapolis Builders' Exchange.

'94 Pharm.—Dr. T. W. Hovorka, formerly of Albany, has located at St. Cloud.

'05 Eng.—Professor F. R. McMillan of the experimental engineering department attended the annual session of the American Concrete Institute, of which he is a member, which was held in Chicago on February 8, 9 and 10. He also spent a day in Champaign, Ill., with Mr. Louis J. Larson, an alumnus of Minnesota, who is doing research work along lines in which Professor McMillan is interested.

'06.—The Kansas Industrialist, in a recent number, gives an account of a Farm and Home week program, given under the supervision of Dean E. C. Johnson, '06, of the extension division of the Kansas State agricultural college. After speaking in the highest terms of the work of the course, the Industrialist says, editorially:

"When the record is written of the influence of this event on agricultural and home progress in the state, the name of Dean Edward C. Johnson will be given a high place. It was largely through his efficient, well-laid plans, through his ability to co-operate with men and women within and outside the state, through his arrangement of a program emphasizing things of real interest and real value to the people of Kansas, that the week will make a genuine impress on the life and work of the state."

'06 Med.—Dr. J. P. Schneider has an article in the *Journal-Lancet* of February 15, upon "The Hematopoietic-Hemolytic Index: a proposed determination helpful in the differential diagnosis of types of pernicious anemia amenable to cure by splenectomy."

'07 Med.—Dr. Alexander Barclay, a resident of Cloquet for the past nine years, has purchased a hospital at Coeur d'Alene, Idaho.

'07.—Mrs. J. C. Hartness (Maud Tubbs) writes—"We Minnesota people in Eveleth and especially those of us on the Range who belong to '07, hope you will spur on those people of '07, who are in the Cities, to do something on our tenth anniversary as we have never had a reunion."

'07.—Anne Williams' home address is 988 Hague avenue, St. Paul. She spends a greater portion of each winter in New York city.

'08.—Andrew H. Palmer has an article in the *Monthly Weather Review*, published by the U. S. department of agriculture, upon "An eruption of Lassen peak." The article is illustrated by a number of very excellent half tones of interesting photographs.

'08.—Reverend and Mrs. W. Bryn Jones (Jessie Lockman), of Willmar, Minn., came down to attend the meeting of the General Alumni association last Tuesday evening.

'09.—Louis I. Bredvold is instructor in English in the University of Illinois. Mr. Bredvold is a staff contributor to *The Dial* and one of the editors of "Essays for College English," D. C. Heath & Co., which has been adopted this year in a number of universities and colleges and also for teachers' reading circles in Nebraska and Missouri.

'09 Med.—Dr. Ray D. Gardner, formerly of Eveleth, has moved to West Concord, Minn.

'09.—Mrs. Alvin P. Carroll (Genevive Lewis) is now in Seattle, Wash. Her address at present is general delivery.

'10 H. E.—Gurid Laate is pursuing graduate work at the college of agriculture this year.

'10 Eng.—W. H. Martin resigned his position as instructor in mechanical engineering, to accept the position of assistant professor of mechanical engineering at Pennsylvania State college. Mr. Martin was in his sixth year of service at Minnesota and had endeared himself to the teaching staff as well as to the students who were under his instruction.

'10 Med.—Dr. Justus Ohage, Jr., has just returned from a year's service in Red Cross work in Germany.

'11—Frederick W. Ware, who has been slowly recovering from a long and serious illness is now living at Kalapacki Lodge, La Jolla, Calif. In a recent letter he says that they are pleasantly located and that they find amusements in golf, tennis, walking and bathing. They are enjoying the beauties of what is said to be one of the most beautiful places in the world.

'11.—Mrs. A. C. Evans (Susan Thompson) writes—"I am kept so busy settling debates that I am sure all of our five children are going to follow in their father's footsteps." It will be remembered that Mr. Evans was a famous University debator.

'11 Law.—Harold M. Falk has been elected president of the West Side Commercial Club of this city.

'11 Law.—Harold S. Nelson, of the firm of Nelson & Nelson, attorneys of Owatonna, Minn., has recently returned from the Mexican border where he has been serving with the Second Minnesota Infantry; first as captain of Company I and later as regimental adjutant and captain of headquarters company.

'11 Ag.—Mrs. Mark J. Thompson (Leola Howard) and daughter Genevieve, returned to her home in Duluth on February 8, after spending the holidays in the cities. Mr.

Thompson is superintendent of the Northeast experiment station.

'12 Med.—Dr. Elizabeth Barnard, of Minneapolis, has an article in the *Journal-Lancet* of February 1, upon "Observation on the occurrence of urobilinogen and urobilin in the urine of pregnant and non-pregnant women."

'12 Ed.—Maybelle A. Bergh is principal of the high school at Hailey, Idaho.

'12-'15 Law—O. B. Kotz and L. J. Molunby have become associated for the practice of law under the firm name of Kotz & Molunby. They have an office in the Ford Building at Great Falls, Mont.

'12—Owing to the death of her mother last June, Anna McCawley has given up her teaching and is at home with her father this year. Her address is Park Falls, Wis.

'12—Josephine Crary, who has been attending Simmons College in Boston, has given up her work there to become efficiency expert for Best & Company, 35th street and Fifth avenue, New York City. Miss Crary is living at 35 West 38th street. Though she regretted giving up her work at Simmons, the offer of Best & Company was too tempting to pass by.

'12—Otto Ramstad is cashier of the First National bank and secretary of the Ramstad Livestock and Realty Co. Mr. and Mrs. Ramstad (Otilia Ellerton, '13), are enjoying life in Montana.

'12, Med. '14.—Dr. A. F. Bratrud of Grand Forks, N. D., has an article in the *Journal-Lancet* of February 15 upon "Acute dilation of the stomach in pneumonia."

'12.—Blanche E. Door is living at 903 Beltrami avenue, Bemidji, Minn.

'12 Med. '14.—Dr. G. Kvitrud, of Grasston, has moved to St Paul.

'12 Mine.—John W. Lewis has just returned to Minneapolis. Since leaving Minnesota, Lewis has been in Venezuela, South America, as well as Los Angeles and other California cities. At present he is located at Tulsa, Okla.

'13.—Elsie Baumgartner's address is 972 Main street, Dubuque, Iowa.

'13.—Vera E. Grant is teaching at Dallas, Ore.

'13.—Carrie Lajord's address is 335 South Idaho street, Dillon, Mont.

'13.—Adelaide Nichols is located at Rugby, N. D.

'13 Ag.—Ernest O. Buhler is traveling a great deal and finds it difficult to keep in communication with his friends. At the present time his mailing address is McGrath, Minn.

'14 Nurse.—Lana Babcock is living at 3008 Dupont avenue south this winter.

'14 Ag.—Lucy Dorsey is teaching at Beardsley, Minn., this year.

'14 Eng.—John C. Hustad has been transferred from the Barnett and Record Co., 700 Flour Exchange, Minneapolis, to the Barnett and McQueen Co., Limited, Ft.

William, Ont., Canada. Mr. Hustad says he sees Milton Crosby, Eng. '15, and John Hurley, Mines '12, almost every day.

'14 C. E.—H. V. Kruse, who acted as assistant in the University surveying camp during the seasons of 1913-14 and 15, and who has been more recently engaged with the Toltz Engineering company of St. Paul, was married January 27 to Miss Olive Bergquist, a senior in the nurses' school of the University. Mr. and Mrs. Kruse left immediately for northern Mexico, where Mr. Kruse will be engaged in engineering work with a large mining company.

'14 Eng.—R. S. Rankin has changed his address from Minneapolis to 1414 East 50th St., Chicago, Ill. He is now employed as engineer with the Mark Manufacturing company of Chicago. His work is in connection with the new steel mill which this company is building at Indiana Harbor.

'14 Eng.—Benjamin Wilk has been awarded second prize in a contest conducted by the *Engineering News* for papers on dry-mixing of concrete at a central mixing plant. Mr. Wilk's paper was published in the *Engineering News* of February 8, and is entitled "Dry-mixing of concrete materials on Calumet sewer at Chicago."

'14 Dent.—Harold Eastburn is located at Stephen, Minn. Dr. Eastburn has in this short time become one of the leading men of the community. He is a trustee of the new Presbyterian church and teaches a class of high school boys in the Sunday School.

'15 H. E.—Doris Babcock is teaching domestic science at Clearwater, Florida, this year.

'15—Alice M. Burnham has changed her address from Detroit to Plainview, Minn.

'15—Hildegard Erstad is private secretary to Dr. Gray in the economics department.

'15.—Julia F. Herrick is teaching for a second year in the high school at Pine City, Minn. She is in charge of the departments of mathematics and science.

'15 Ag.—Nina E. Howard is teaching in the high school at Two Harbors, Minn.

'15 Ed.—Lula M. Wallace is teaching at Jackson, Minn. Her address is postoffice box 587.

'16—A. B. Gjerlow, with the Page & Hill company of this city, is now located at Bemidji, Minn. He formerly lived at Elk River, Idaho.

'16.—Verna J. Hall of Buhl, Minn., writes, "I am living at home this winter and taking commercial work and some work in domestic science as sort of an innovation."

'16—Jacob J. Liebenberg who is pursuing a course in architecture at Harvard this year, has prepared fifteen drawings for the 1918 Gopher. Mr. Liebenberg has made a remarkable record at Harvard and is said to have won all the prizes open to competition.

Gottlieb R. Magny, architect, has moved his office from the Essex to the Metropolitan Bank building.

Mrs. Mary Hartley Rogers has returned to the University to complete the work required for her degree. Mrs. Rogers left the University years ago and now has a son nearly ready for college. She had expected to complete her work in the east and transfer her credits for a degree from Minnesota. Her physician recommended a change of climate and so she has come back to Minnesota to complete her work. Mr. Rogers is in charge of a church at Buffalo, N. Y.

Thomas A. Box, a former student in the college of engineering, who went to South Africa last June, is reported to have been assigned to help formulate and put into operation a plan for improving the agricultural conditions of that region. Mr. Box went to South Africa by invitation of Gerald D. Jooste of Johannesburg, who a few years ago reversed the method of Cecil Rhodes and sent a group of young men of South Africa to colleges in Europe and America. His son, Danford, and George Lindsay came to the University of Minnesota. Before their return, Mr. Jooste asked them to recommend a young man to him who would most truly represent the American type, and they recommended Box.

Lieutenant Louis H. Northrop, a brother of Professor George Norton Northrop, a former student in the University, has been given the War cross by the French government for distinguished military service in the French Ambulance corps. Lieut Northrop is living in this city at the present time.

The following Minnesota people are employed in the Rugby, N. D., high schools: Adelaide Nichols, '12, principal; Howard E. Clark, '12, superintendent; Mabel Kyllö, '16, English and Latin.

DEATHS.

Dr. Harold Aldworth died early in January at Boulder, Colo. After completing his work in the medical department at the University, Dr. Aldworth spent two years at St. Mary's hospital, and for the past five years had been trying to overcome tuberculosis from which he was suffering, but in vain. He is survived by his mother and a brother, Donald Aldworth, Ag. '14, of Great Falls, Mont.

ATHLETIC NOTES.

Minnesota won from Chicago Saturday, February 17, at Chicago, by a 20 to 18 score. Minnesota led through most of the game, though once in the second half the Chicago men tied the score. It was a hotly-contested game, and the Minnesota team felt happy over the victory.

Iowa basketball team was defeated last Monday night by a score of 39 to 15. The game was a one-sided affair, and the Minnesota team had an easy victory.

The Minnesota basketball team defeated Chicago at the University armory last Thursday night by a score of 19 to 12. Chicago scored only once during the first half. The second half was played upon practically even terms. The winning of this game leaves Minnesota with but one more game to win to have a clear title to first place in the conference race.

AT OTHER INSTITUTIONS.

The mothers of students attending the University of California have organized a University mothers' club. The main objects of the club are (1) to assist in relieving conditions existing among students who are working their way through college; (2) to promote to closer acquaintance of mothers residing temporarily in Berkeley.

Many changes are being made at Stanford university under the leadership of the new president, Dr. Wilbur. The college year has been divided into quarters, with the university in continuous session; the student body with special emphasis after fraternities and sororities have been taken to task for poor scholarship; a universal dormitory system is being considered as the only remedy for a growing tendency toward un-democratic ideals; military drill and physical training have been made compulsory; control of athletics has been placed in the hands of a board made up of three faculty members, three alumni and three students with veto power in the hands of the president.

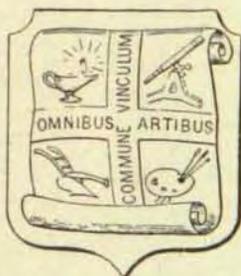
A public meeting was held at Columbia university, February 6, during the vacation between semesters. The largest available place, the gymnasium, was thrown open and packed to the doors by men and women. Addresses were made by President Butler and several professors. In speaking of this meeting, the Alumni News says, editorially: "Sober intensity characterized the assembly of the university on February 6. One was reminded, as forceful points were driven home by one or another of the speakers, of stories of the eloquent silences which have greeted some of the most significant utterances of our public men on occasions of similar import. The audience was hungry. Hungry for light—light to guide its thinking and light to guide its acting. Hungry for assurance that the university was about to take a stand for the ideals which a patriotic and a reasoning community should be expected to exhibit. They went away satisfied. There is no better way to serve the public welfare than to offer help for present need, and that is just what Columbia has done. Acting promptly in accordance with traditions of a century and a half, she has offered to the city, to the state and the nation, her physical and intellectual resources, at a time when the demand for them is likely to be greatest."

MINNESOTA ALUMNI WEEKLY

VOLUME XVI No. 22

MARCH 5, 1917

FOR MINNESOTA
THE STATE
AND UNIVERSITY



ALUMNI LOYALTY
IN TERMS
OF SERVICE

SENIOR BEADLE, PAGES 7-10—
WASHINGTON'S FAREWELL
ADDRESS — DR. BURTON'S
VISIT. *o o o o o*

PUBLISHED BY
THE GENERAL ALUMNI ASSOCIATION OF
THE UNIVERSITY OF MINNESOTA

THE UNIVERSITY TO THE STATE.*

I have taken your sons and your daughters, your eager and questing youth,
I have shown them the paths of progress and taught them the ways of Truth,
Forth from my halls they have hastened, valiant and clean and true
To enter the war of uplift and fight till the war is through;
They have led your bravest battles for Justice and Truth and Right,
They have guided you out of the sloughs of doubt and up to the sunlit height,
They have labored for your enrichment in science and art and trade
And the fame of your name, Wisconsin, is a glory that they have made!

These are my foster children that I nourished and loved and taught
The lesson of righteous knowledge, the power of noble thought,
But there were a host of others who toiled in the shops and farms
Who could not rest from their labors to come to my welcoming arms,
And to these I SENT my message, to these I BROUGHT my lore,
Into the farm and schoolhouse, into the factory door.
That burden of toil be lightened, that the guerdon of toil increase,
And the people be helped and guided to comfort and ease and peace!

Such was my task, Wisconsin,—have I done it ill, or well?
Go ask of the wisest Thinkers wherever they chance to dwell,
Go ask of the Nation's leaders, of the workers who know my ways,
And learn of the inspiration, the vision I bring their days!

This is my loyal service, this is my labor hard,
And now, when my need is greatest, what is my rich reward?
I am harried by politicians, by petty and fuming minds,
Which poison and prick and sear me with venom of many kinds,
They hamper and balk and starve me, they meddle and peek and peer,
They murmur and spout and sputter, they yammer and shout and sneer.
They would measure the depth of culture, the height of intelligence,
They would gravely figure the worth of Truth in terms of dollars and cents,
They would enter the weight of wisdom on the lines of an office card,
And Progress and light and science they'd gauge by the foot and yard,
For they are the very wise men, the "practical men and sane,"
To whom all dreams are moonshine, all visions empty and vain,
Full sixty years of service, in the cause of a mighty state
And—these are the tender mercies to which I must trust my fate!

I call on my foster children, the youth I have loved and taught,
To stand by their Alma Mater in the battle that must be fought,
I call on the myriad toilers whose lives I have made less gray,
That my strength be not abated and my glory pass not away,
I call upon you, Wisconsin, for the faith that is yours to give,
That I may gather my true reward and conquer my foes—and LIVE!

*This poem written by Berton Braley, an alumnus of Wisconsin, in many of its vigorous lines suggests the special difficulties of his Alma Mater. Its truths have their application to conditions at Minnesota as well.—Ed.

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

MARCH 1917

No. 22

The Minnesota Alumni Weekly

Office: 202 Library Building, University,
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

ADVISORY EDITORIAL COMMITTEE.

Benjamin Drake, Chairman.

Hope McDonald, Alice Rockwell Warren

Stanley B. Houck, Harold J. Leonard

Editor and Manager,

E. B. Johnson.

Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

Nothing but words of appreciation are heard when the annual meeting is spoken of by those present. The affair was delightfully informal and good will was manifest in all that was done. We cannot remember a meeting concerning which the comments have been so uniformly favorable.

DR. BURTON'S VISIT.

Thursday, March 8, 11:45. Convocation in the University armory. Dr. Burton will spend the afternoon at the University. In the evening he will be a guest with the deans at a dinner at President and Mrs. Vincent's.

Friday, March 9, 11 a. m. Dr. Burton will speak before the legislature. At 12:30 he will

speak before the commercial club of St. Paul, and at 6:00 before the civic and commerce association in Minneapolis. At 8:30 he is to meet the seniors at their class party, and probably will end the evening at the Symphony orchestra concert.

Saturday, March 10, 11 a. m. The University agricultural department. 2:00 p. m. Meets with the regents, and at 7 p. m. dines with the regents at the home of Regent Snyder.

Sunday Dr. and Mrs. Burton will return east, stopping over at Chicago.

A STUDENT BOARD OF HEALTH.

Columbia university has a medical officer whose duty it is to be in his office from 9 to 6 every day, and attend to whatever medical consultation the students may need. He is said to be the busiest man on the campus; one of the official duties which devolves upon him is to investigate the matter of student housing, and see what the conditions are, not only in the University dormitories, but in the rooming houses near Columbia. Since he is so busy he doesn't have the time to make a personal investigation; though he realizes the importance of such an investigation, he has made use of the natural interest of the student himself and has organized what he calls a student board of health, which has become one of the most effective units in the university administration. The nine men on this student board of health are of the best type of university men; they realize the responsibility of their position and meet every day at luncheon.

THE PUBLIC EXAMINER'S REPORT.

The report of the state public examiner upon the books of the University has been made public. The examiner finds that the books are in good shape, that cash is accounted for, and that, generally, the University accounts are in a satisfactory state. Unfortunately he finds it necessary to devote much space to calling attention to an error of \$5 which he discovered. Among the hundreds of thousands of cash items this is the sole error—really a remarkable record. The examiner also raises a number of questions as to the strict legality of certain transactions, though he very carefully explains that the state's interests in all the matters is fully protected. The examiner also finds it necessary to figure out certain percentages of costs and expenditures. Probably this is all right, and while the figures are not very illuminating,

they are not particularly harmful. He also finds it desirable to make some recommendations concerning the administration of the internal affairs of the University. In these recommendations he shows his failure to grasp the real situation and speaks as a novice, not an expert. The divorce of the educational policies and the business end of the University is utterly impossible. How impossible the University learned to its cost and the cost of the state when the board of control was given authority over the business of the University and the Board of Regents over its educational policies. The shoemaker should stick to his last if he would maintain his reputation as a good shoemaker. On the whole, the report must be most satisfactory to every friend of the University. If those who are forever harping upon the secrecy that attends University finances would take the time to read this report they would never raise such a cry again. For verily, there is nothing secret that shall not be made manifest. The minute detail of the report shows that the examination was a thorough one.

THE HONOR SYSTEM.

The University has tried out the honor system in examinations. Its trial has not proved it an unqualified success. Some students will use dishonest methods, regardless of the fact that they have been put upon their honor not to cheat. The Minnesota Daily, in a very able editorial, Saturday, February 24, discussed the problem and gives a diagnosis of the real trouble. We quote from the Daily:

Conflicting Loyalties.

"The weakest part of the so-called 'honor system' at Minnesota is the failure of students to report the violations of its rules to the council. This is a fact admitted by all, the advocates of the system as well as its enemies. Those who believe in the honor system insist that after a time the students will be brought to a fuller realization of their responsibilities in this matter; those who oppose the system argue that it is just because of this inability to make it effective that the system must always remain a failure. And inasmuch as those students who would refuse to cheat under any circumstances are in many cases also the ones who refuse to report cases of cheating, this refusal cannot be taken either as an evidence of a guilty sympathy with the malefactors or of an unwillingness to perform the duties rightfully imposed upon them.

"The student who detects his classmate in an act of dishonesty is placed in an anomalous situation. He has been trained from his childhood into the belief that it is a dishonorable thing to be an 'informer.' He has, moreover, inherited this feeling. It is as strong in him as his sense of right and wrong. No artificial system can convince him that it is not so. He feels that his first loyalty is to his friends, his potential friends, and his acquaintances. He may disapprove of their acts, but that will not destroy his instinctive feeling to shelter them whether they

are right or wrong. His loyalty belongs to the things which are closest to him; it is a matter of feeling, not of reason. His reason may convince him that it is a greater good for him to uphold rightdoing in the abstract; but it is only very seldom that reason becomes the stronger motive with him.

"The problem of the honor system, in its basic form, is the development of a University loyalty. And this implies the formation of a community loyalty. As soon as the first call upon the student comes from the University rather than from individuals, the difficulty of the honor system will be solved. Instead of a thing which 'is not done' the enforcement of the rules by the action of the individual students must, through the sanction of public feeling, become a thing which is 'proper.' This is a very real and live problem for the friends of the 'honor system' and the friends of the University to solve. It may be possible to develop this sense of community loyalty, to a degree approaching the spirit existing in some of the smaller colleges, along with the honor system itself; but under any circumstances an attempt to graft the system upon a dead stalk, and expect it to become fruitful, is a waste of effort."

ALUMNAE "MOVIE" DAY.

The University of Minnesota Alumnae club has arranged for a "movie" afternoon at the Calhoun theater, Lake street and Girard avenue south, and Saturday afternoon, March 17, 1917, has been selected as the date.

Two performances will be given—one at 2 and the other at 3:45. Unusually attractive films have been selected, and the program will include:

Mary Miles Minter in "Youth's Endearing Charm;" Mr. and Mrs. Sidney Drew in "His Little Spirit Girl;" production of various University activities, and numbers by the Girls' Glee club, which consists of twenty-five voices from the University School of Music.

Tickets, 25 cents; may be obtained of any member of the club or of Mrs. E. L. Noyes, treasurer, 2301 Emerson avenue north, or at the door.

DENTAL ALUMNI MEETING.

The alumni of the college of dentistry met February 24, 1917, at the Minnesota Union building. Meeting called to order by President Miller of Bird Island. Minutes of last meeting read and approved.

Motion made and carried that the president of the state society be asked to give definite place in next year's program for the alumni meeting. Secretary of the alumni association was instructed to send such a letter.

Rules were suspended and all the acting officers were unanimously re-elected for another year.

Moved and seconded that Dr. W. A. Grey, of St. Paul, be elected as alumni representative on the board of directors of the general alumni association.

Motion made and carried that the meeting be adjourned.

DR. A. H. NOBBS,
Secretary.

Officers: President, Dr. E. R. Miller, Bird Island; vice-president, Dr. R. R. Jones, Minneapolis; secretary and treasurer, Dr. A. H. Nobbs, Aitkin.

THE ALUMNUS' RETURN.

Alma Mater, Blessed Mother!
We return to thee awhile,
For we fain would find some heart-balm
In the sunshine of thy smile.

We are weary, Blessed Mother,
Of the turmoil and the strife,
And the ups and downs and levels
Of this thing which we call life.

Alma Mater, Blessed Mother,
Give again thy calm serene,
And those lotus-hours idyllic
Spent upon thy campus green.

Alma Mater, Blessed Mother!
Why this bustle everywhere?
Whither gone the calm abstraction
That befits the scholar's lair?

Words unknown and strange of meaning
Jangle harshly on my ear—
"University extension,"
Learning carried far and near.

Long course, short course, and still shorter,
Campus stretching through the state;
Tabloid courses swallowed quickly,
No time now to meditate.

Don't you know, O Blessed Mother,
"Woman's place is in the home?"
There to offer balm and solace
When to thee thy children come?

Home no longer, Alma Mater,
Satisfies thee, there's the rub!
In these days of active-women,
Like the rest, you've joined a club!

L. M. S. '98.

Suggested by Dr. Folwell's remarks that
"Alma Mater might not be just what it was in
former days, but it is still Alma Mater."

THE ONLY WOMAN IN CHARGE OF A DEPARTMENT OF ENTOMOL- OGY AT ANY EXPERIMENT STATION IN THE UNITED STATES.

(From *The Market for Exchange*.)

Edith M. Patch is the only woman in the United States who is in charge of a department of entomology at any experiment station. Since the department trusted to her guidance was organized at the University of

Maine in 1904, under her direction, Dr. Patch has been the farmer's friend, saving him thousands of dollars in his crops. Her observations and discoveries have been available, since they have been recorded in some eight hundred pages of printed matter published in the bulletins of the Maine agricultural experiment station and in entomological journals.

Dr. Patch has spent most of her time in research with aphids. She says that they are exceedingly important since, in spite of their small size and seeming insignificance, they influence to a great extent the price of staple products, as is shown by the fact that the destructive green pea aphid is estimated to have caused a loss of seven million dollars during the two seasons of 1899 and 1900 just along the Atlantic coast states. Many aphids are migratory, changing their place of residence every spring and fall. They do not go from one country to another, but take wing from one kind of vegetation to another entirely different sort of growth. The hop aphid, for instance, takes itself from the hop and goes to the plum-tree to provide for the over-wintering egg and the early spring generations. This duality of dwelling place of certain aphid species is a "trick," which before it is detected betrays the economic entomologist into many futile combative attempts. The duality, however, when once discovered may reveal the most vulnerable point of attack.

Thus Dr. Patch saw in the migration habit a point of such great economic significance that for years she has centered the main force of her study toward finding out what Maine species are migrants and what two kinds of vegetation are concerned in their cycle. The task sounds easy, but being an aphid detective and finding out where each aphid spends the summer is really not a simple matter, since the different generations of a single species may not resemble each other enough to be associated in structure.

"How," says the entomologist, "is one ever to guess that the immediate progeny of the winged migrant from a 'gall' on a poplar leaf may be busily feeding on the roots of our lettuce as whitish little creatures with an entirely different type of antennae?"

She grants that she plays "aphid detective" with the aim of finding out where every Maine aphid spends his time. As there are more than two hundred species of these insects in Maine, along with a dissimilarity of generations, this is a task of some magnitude still a long way from completion. The results of her quest have thus far been significant.

Perhaps Miss Patch's most important discovery was learning that the common woolly aphid of the apple passes a part of its life cycle in deformed elm tree leaves which disfigure our elms in spring,—a fact that never had been suspected, for, although the woolly aphid has for more than a hundred years had world-wide recognition as one of the most serious insect enemies to young apple trees, the spring generations lurking in deformed masses of elm-tree leaves were always considered to be an entirely distinct species until Miss Patch, through laboratory tests, reared the

progeny of the elm leaf migrants successfully through the summer generations on caged apple seedlings, thus establishing their identity which for some time she had surmised.

Does she ever play? Yes, indeed! She writes books at "Brae Syd," her home in Orono, Me.—with Jock, the goose, for company. Then again, of a summer, she whirls off to her Montana apple orchard, "Piney Nook," on the Bitter Root river.

OFFICERS' RESERVE CORPS.

Object—To secure a reserve of officers available for service in time of need.

Eligibility—(1) Graduates of certain educational institutions who satisfactorily complete course in reserve officers' training corps; (2) men between 21 and 27 years of age who graduated, prior to June 3, 1916, from certain educational institutions at which an officer of the army was detailed as professor of military science and tactics, eligibility subject to additional training; (3) citizens who creditably attended the prescribed series of three training camps.

Age—Appointment in the line: 21-32 for second lieutenants; 32-36 for first lieutenants; under 40 for captain; under 45 for major. The age limits above do not apply for appointment in the various staff corps or departments.

Examination—Physical examination required prior to all appointments. Mental examination waived under certain circumstances.

Duty—In time of peace: Subject to call for period not exceeding fifteen days per year; period may be extended with consent of officer concerned. In time of actual or threatened hostilities, subject to call for such duty as president may prescribe.

Precedence—Volunteer officers may not be appointed in any arm or section until after all available officers of the reserve corps in said arm or section have been ordered into active service.

Temporary Second Lieutenants—May be appointed and commissioned for a period of six months and attached to units of the regular army for purposes of instruction and training. At the end of six months revert to status as reserve officer. Allowance of grade and \$100 per month during period of temporary commission.

Further Information—May be obtained from the commanding general of the department in which you reside. The address for residents of Minnesota is Commanding General, Central Department, Chicago, Ill.

WEDDINGS.

Elmer Ray Hoskins, Ph.D. '16, and Margaret Morris, daughter of Professor Edward P. Morris of Yale university, were married February 20 at New Haven, Conn.

John F. Zignego, a former student in the college of agriculture and a graduate of the school, was married last November to Miss Mabel Beyer, a graduate of the school of agri-

culture of the class of 1904. Mr. and Mrs. Zignego are living on a 200-acre farm near Rogers, Minn.

Marjorie Nell Knappen, '11, and Clarence Ellwood Waite, of Portland, Ore., were married February 26 at Berkeley, Cal. Mr. and Mrs. Waite will be at home to friends after April 1 at Portland.

C. V. Lehman, Dent. '16, and Miss Bess McCowan of Cedar Falls, Iowa, were married February 21, 1917. Miss McCowan was formerly in training at Wesley hospital, Chicago, Ill. Dr. and Mrs. Lehman will be at home to friends at 1221 "A" avenue west, Cedar Rapids, Iowa.

BIRTHS.

Mr. and Mrs. Browning Nichols, Jr., a son, Browning, Fifth, February 20, 1917.

DEATHS.

Dr. Everton Judson Abbott, connected with the University medical department from its very inception, and professor emeritus since 1907, died February 25. He is survived by his widow and five children. Minnesota owes a real debt of gratitude to the memory of Dr. Abbott for his long years of faithful support of the University medical school.

Ben T. Hoyt died February 12 of acute Bright's disease. Mr. Hoyt was a graduate of the school of agriculture of 1896 and was a landscape architect and president of the Hoyt seed and nursery company, of St. Paul.

Friday, February 23, President Vincent addressed the women of the University at the Little Theatre. At the close of the address the young women sang "Minnesota" with the following verse, written by Professor Oscar Firkins for the occasion:

At the parting of the ways,
At the turning of the feet,
Vincent, friend, our plaint and praise
Mounts in chantings bitter-sweet;
Go thou must, but still are here;
Call and clasp their spells retain
Grown rare and dear
As the time draws near
When call and clasp are vain.

Charles L. Pillsbury, of Minneapolis, has been acting as chief engineer of the U. S. Public Utility Commission of the District of Columbia and had entire charge of the valuation of all public utilities in Washington, D. C. This ran into properties valuing nearly \$20,000,000, one of the most important pieces of work along such an engineering line ever undertaken. A report from the Washington papers shows that the work was done in a way that was thoroughly satisfactory to the commission and entirely creditable to Mr. Pillsbury. Mr. Pillsbury is professorial lecturer in the department of electrical engineering of the University as well as a consulting engineer.

THE BEADLE

EDITED UNDER THE SUPERVISION
OF THE 1917 ALL-SENIOR COUNCIL

THE BEADLE.

This is the first issue of the senior publication which will be issued at odd times from now until graduation. The General Alumni Association has offered the seniors an opportunity to use the Alumni Weekly for this purpose. Furthermore, they distribute a copy free to every senior. This is only another way we have adopted to disseminate information concerning our class and incidentally to arouse class spirit, interest and unity.

THE DUTY OF THE CLASS OF 1917.

June 14 approximately seven hundred of us will graduate from this University. Some of us, a very big majority, have attended this institution for four or more years and thus have become very much attached to it. Some of us are probably glad to leave, others are not. Some of us have been active in student affairs and vice versa. However, whether we are glad to leave or not, or whether we have been active in student affairs or the opposite we have all derived a great deal from our career at the University of Minnesota. In fact we have acquired so much that we will find it hard to reciprocate. We have also seen the University grow in all dimensions and we may proudly boast that we have one of the best universities in the country.

While we were here the University has been under the jurisdiction of our dear and honorable friend President Vincent. When we leave in the spring we will be bidding both the campus and Dr. Vincent farewell. Dr. Vincent has been an able leader and we are sorry to see him go. In his place will come Dr. Burton of Smith College. To the new president we as the class of 1917 pledge allegiance and loyalty. Long may he be with us.

Besides the president we owe allegiance and loyalty to our Alma Mater. Let us not forget what she has done for us and whenever we can we should stand by her in all her trials and tribulations. This we can best accomplish by becoming a member of the General Alumni Association and working heart and soul with the Association which is always working for a better and stronger University.

SENIOR COUNCIL.

Walter D. Shelly, law, president; James D. Boyle, academic, vice-president; Louis J. Pluto, education, treasurer; Roy H. Pfeif-

fer dentistry, secretary; Boles A. Rosenthal, medicine; Robert R. Smith, agriculture; Ward E. Becker, engineering; Edwin A. Sweetman, Mines; Foster A. Burningham, chemistry; Edmund Oehlke, pharmacy.

THE GET-TOGETHER.

On Friday, March 9, the all-senior class will hold the first real all-senior get-together in the history of the school, and the committee is trying to make this party a really representative affair. It is up to the seniors of all colleges to get behind and push over a successful and pleasant evening.

Dr. Marion Leroy Burton, new president of the University, will be on hand to say a few words and there will be an informal reception for him after his talk. This is the only opportunity the present seniors will have to meet the new president and they should certainly take advantage of it. Dr. Burton will be introduced by Honorable Fred B. Snyder, president of the Board of Regents.

The Minnesota Glee Club will be there and will put forth their best efforts to please the assembled seniors.

There will be music by a complete orchestra of six or eight pieces and they will be on hand to dispense fox trots and any waltzes for those who want to dance. The new ball room of the Union will be the scene of this last festivity.

Dan Sullivan has consented to tell a few of his line of stories and he swears that this will be the last time he will appear before a university crowd in the role of a jester. He might even be prevailed upon to pull off the automobile and chicken stunts.

But besides dancing the Union board has consented to turn over the bowling alleys, billiard room, and reading rooms to the exclusive use of the seniors, who will be allowed their use with no extra charge.

It is sincerely hoped that every one who holds himself a loyal senior will be there. Girls are asked to form groups and come themselves, and not to wait for bothersome men to invite them.

This affair is not planned to bring money into the senior coffers but as the expenses for the exclusive use of the Union and Little Theatre and of the music have to be met, it is now planned to charge a small fee of twenty-five cents from everyone.

Remember the date, Thursday night; the place, The Little Theatre in the Union

at first and later the whole Union building; the time, eight o'clock sharp, when the Glee Club starts its program.

THE SOCIAL COMMITTEE.

SENIOR WEEK.

Senior week is a new thing in the history of our University. It is one of the marked things that the 1917 class can accomplish and establish as a custom for the classes that follow. Its purpose is manifold but primarily it will serve to unite the seniors in bonds of intimate friendship and to establish a far stronger relationship between individuals than that which exists at the present and which has been the relationship of classes in the past. It will serve to unite all the seniors of all the colleges in a body that will not be disunited by graduation and to give them a chance to show their true class spirit and enthusiasm.

During this week which it is planned will commence Thursday, June 7, and end with Commencement exercises Thursday, June 14, many will be the activities the seniors will indulge in. For instance, Thursday, June 7, a get-together is planned. Friday the 8th is to be field day. A barge party will be staged Saturday. Sunday the 10th it is planned to have the baccalaureate sermon come in the forenoon and to have a musicale in the afternoon. Monday is to be class day. A class play is to be presented then. Tuesday will be devoted to a reception for Dr. Vincent and Wednesday afternoon the seniors will enjoy themselves at a dance.

The dates for the staging of plays by the Ben Greet Players have not been definitely decided but will be intermingled with those of the other events.

SENIOR-WEEK COMMITTEES.

General chairman, Elmer Croft.

First day: Edith Jones, chairman; Earle Prudden, Anna Angst, Mildred Lamers, Fred Washburn, Oliver Powell, Floyd Brown.

Second day: E. I. Anderson, chairman; Irene Lewis, Eunice Smith, Earle Lobdell, Anna Brunsdale, Gladys Callister, Margaret Gallogly.

Third day: Max Herman, chairman; C. G. Anderson, Phil Tryon, Thelma Giles, Louise Watkins, Genevieve Cook, Enun Christensen.

Fourth day: Margaret Wallace, chairman; Dorothy Waterman, Glenn Ferguson, Gertrude Reinhardt, Rex Harlan, Lyle Tumwinkle.

Fifth day: Allen Edson, chairman; Mildred Esswein, Esther Johnson, Bessie Lowry, Ethel Hoskins, Margaret Lyon, Vincent Fitzgerald.

Sixth day: Eli Lund, chairman; Laura Pinkerton, Phoebe Swenson, Mark Serum, Elizabeth Ewert, Frances Womack, Herbert Griffin.

SENIOR PROM.

The Senior Promenade this year promises to be one of the biggest events in the history of the class. It will be held on Friday evening, April 13, at the Radisson. The famous Gold Room will be used for dancing.

Instead of following the old custom of serving the regular supper, a buffet supper has been arranged for in the Empire Room, which room will also be used for dancing in case the Gold Room cannot accommodate all present.

William Moorehead of the law school will lead the promenade. He, with the rest of the committee, have been hard at work trying to make this event one that those present will long remember.

The committee has decided to place a limited number of tickets on sale. The tickets are to be five dollars. It is expected that a large number of seniors as well as alumni will attend. The number of those attending will be limited to one hundred couple.

The famous Shibley-Squires orchestra will furnish the music for the occasion.

COMMENCEMENT PROGRAMS.

Brown is the predominating color in the senior programs which have been placed on general sale. The cover of one style is of soft brown leather and of the other is a good quality white cardboard. Two pictures of the university campus and one of the retiring president have been tastefully carried out in sepia. These will be accompanied by a brief tribute to Dr. Vincent and the names of all candidates for degrees, the program for Senior Week and the roll of senior committees. These programs can be secured from a number of seniors, the leather covered at 35c and the cardboard covered at 15c each.

The order has already been placed with the firm, The Charles H. Elliott Co., and most of the copy has also been sent. It is expected that the programs will arrive ready for distribution, on or about May 1. The committee having this work in charge is Thorlief Evensen.

PROGRAM COMMITTEE.

CAP AND GOWN.

The Cap and Gown committee has, as yet, not decided upon the company who will handle this business this year. It has been practically agreed, however, that the agency will be awarded to a concern proximate to the campus. This matter will be decided as in previous years, by bids.

The committee will see that this matter is given full publicity in the "Daily" and it is desired, when this is done, that all seniors attend to the matter with diligence.

As in previous years, gowns may be rented or purchased at the option of the seniors and at about the same rates as before.

Cap and Gown day will be during the latter part of April, which date will be announced later. It is to be hoped that the seniors will realize their own individual responsibility in this matter and make Cap and Gown day in April a success.

CAP AND GOWN COMMITTEE.

THE SENIOR PICTURES.

The senior pictures are to be taken by Rembrandts. Several photographers were taken into consideration in the letting of the contract, but the offer rendered by Rembrandts studio was the most satisfactory. A 5 x 8 mask print picture may be obtained for the reasonable price of \$2.50 per dozen. Sittings may be arranged for at the studio any time. However, in order to obtain best results, it is advisable to do this at once. The colleges desiring a group picture should notify Rembrandts.

PICTURE COMMITTEE.

OTHER SENIOR CLASS COMMITTEES.

Class Day committee: Genevieve Bernhard, chairman; Harry Acton, Charles Dale, Eleanor Olds, Frances Irwin, Chester Moody, Ruth Dale, Arthur Miller and Roy Pfeiffer.

Senior Promenade committee: William Moorehead, chairman.

General arrangements committee: Paul Storm, chairman; Donald McGilvra, Lewis Daniel and Edmund Oehlke.

Decorations committee: Arnulf Ueland, chairman; Charles Cole, Louise Nippert, Earnest Bros and Harold Timberlake.

Patrons and patronesses: Gail Hamilton, chairman; Mollie Haloran, Marion Gray, Grace Ferguson and Kathryn Urquhart.

Floor committee: Mortimer Rainey, chairman; Perry Johnson, Roscoe Jepson and Harold Genter.

Music committee: Frances Stadvold, chairman; Jack Townley and Paul Gillespie.

Publicity committee: Norman Holen, chairman; Oswald Wyatt, Everett Geer and Donald Timmerman.

Program committee: Clayton Packard, chairman; Lauren Tuttle and Howard Cant.

Senior Play committee: Charles Gillen, director; Franklin Skinner, assistant director.

Authors committee: Paul Byers, chairman; Robert Benepe, Mary Mosher, Margaret Cotton, Dorothy Seymour.

Arrangements: Harold Richardson.

Program: F. A. Burningham.

Properties: Walter Egge.

Specialties: Alfred Gausewitz.

General Social committee: James Boyle, chairman; Florence Dale, Julia Mills, Rob-

ert Smith, Gladys Reker, Emma Bolt, Vic Hauser, Hollis Cross, Raymond Alley, Norman Hauge and Vernon Hurd.

Class Memorial committee: Carl Wallace, chairman; Anna Gannse, Edward Wise, Vern Wittaker, Gilbert Sinclair, Alice Harker, Eleanor Lynch, Lawrence Dopp, Alice Denny, Archie Carlson and Harriet Berry.

Program committee: Thorolf Evenson, chairman; A. W. Wolters, Richard Denny, Ralph Johnston, Margaret Hiline, Edward Chapman, Marie Cooper, Arthur Melin, Marguerite Owen and Thomas Cas-silly.

Senior Informal committee: Paul Frenzel, chairman, Claude Ehrenberg, Martha Moorehead, Clara MacKenzie, Lucy Fargo, Frank Hurley, Florence Allen and Charles Pegelow.

Picture committee: Mary Redmond, chairman, Gene Hanson, Addison Douglas, Arthur Gawert, Frank L. Anderson, Ward Becker, Cassie Ball, Russell Williams, Charles Hunting and Edwin Smartman.

General contract agent: Donald Smith.

Cap and Gown committee: Adelaide Connors, chairman; Bain Carey, Arthur McMillan, Margaret Cammack, Boles Rosenthal and Alonzo Wilson.

General Auditing committee: Albert Baston, chairman; Louis Pluto, Harvey King, Oscar Luft, George Riedesel, Timothy O'Keefe and Roscoe Janner.

AN ALUMNI EDITORIAL.

To Members of 1917:

You will soon be alumni.

It is an open secret—that—

There are just two kinds of alumni—live ones and "dead" ones.

You either GO into one class, or FALL into the other.

The live alumnus joins the General Alumni association and subscribes for the Weekly.

No "dead" alumnus was ever found with a copy of the Weekly in his pocket or a life membership ticket on his person.

There may be live ones who are not identified with the work of our association—but the presumption is against them.

There is only one way in which you can make sure of being classed with the live ones—do as they have done.

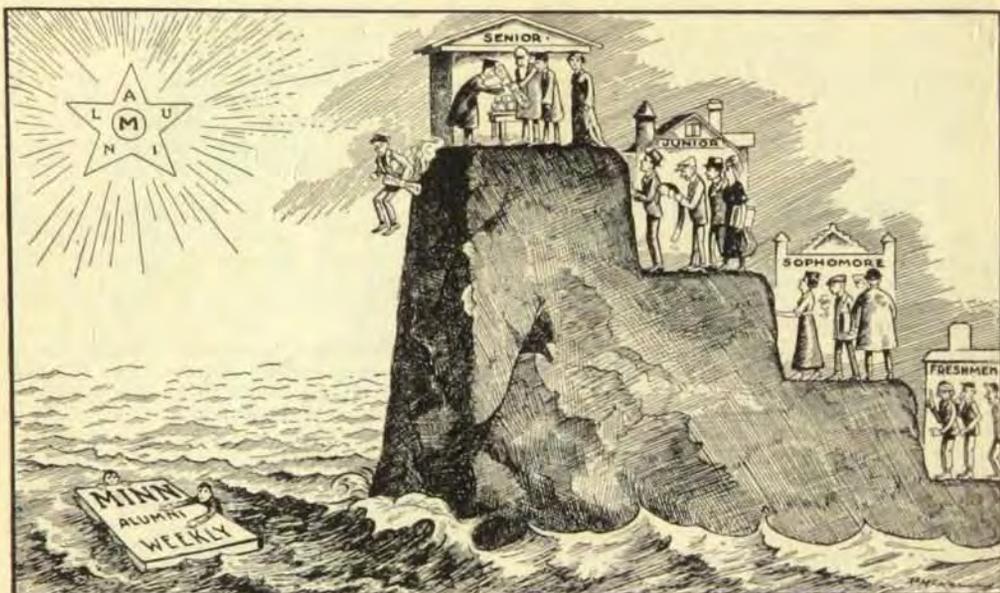
That is, join the alumni association and subscribe for the Weekly.

You will get larger returns from this investment than from any other you can make.

It is only a small payment that is required:

One cent a day for five years will give you an investment of ten dollars that will be working for the University long after you have passed the time when you can personally do anything for it—and, in addition, it will bring to you 180 copies of a 20-page weekly letter from home.

Think of it—almost 4,000 pages of news about the University and its alumni.



A college course brings to the average man and woman:

The opportunities of a life time.

The friendships of a life time.

All of these things can easily be wasted—and the man or woman who fails to identify himself with the alumni and to keep in touch with the institution through its publication:

Is missing what can never be replaced by later activity.

The alumnus who really gets all that he might out of his college course is not the one who drops all connection with the University and never thinks of it again until some more loyal classmate pokes him up to get him out to the quarter-century reunion.

Your University days—members of 1917—will soon be over. The years can live again

only in memory, but you can keep the memories fresh; you can live in touch with the friends who have come to hold so large a place in your lives while making some return to the University for the many benefits received. If you would not lose these good things that have come from your college associations you must join "the team" and keep in touch with the University and those whose doings are of such absorbing interest to you. Do not delay until you think you can afford it—the cost is slight while the years move fast and never return.

For your own sake you should have the Weekly, and

For the University's sake you should be a life member.

The General Alumni Association.

ONE CENT A DAY (15 days vacation time out)

I hereby agree to pay to the Treasurer of the General Alumni Association of the University of Minnesota ONE CENT A DAY for each on the next five years (1917, 1918, 1919, 1920, 1921) payable on the first day of December each year.

In consideration of these payments the Association is to furnish me—
1) The Minnesota Alumni Weekly for five years; 2) A full paid life membership in the Association.

I am also to receive the Weekly for the balance of the present year without charge, together with a copy of A History of Football at Minnesota—FREE.

Signed _____

Address _____

After signing this blank leave it with or mail it to the Association, 202 Library Building.

Washington's Farewell Address

In the Light of the Present Crisis.

[An address delivered in Chapel recently by Professor Carl L. Becker, of the department of history].

For some years now it has been the fashion, among people with aims not entirely disinterested, to exploit the founders of the Republic in favor of some favorite propaganda, with not too much regard for decency and almost none at all for truth. From this sort of intellectual vandalism, the Father of his Country has not been free. Particularly during the last two years, in the high excitement occasioned by the European war, extremists on both sides have turned to the writings of Washington in the hope of finding there, and have made a show of finding there, inspired proof of the soundness of their own theories of public policy: rampant militarists have professed to discover that Washington was a species of Prussian martinet who, if he were living today, would be a convinced advocate of universal compulsory military service; militant pacifists, on the other hand, would like us to believe that Washington thought war immoral, that he had an aversion for armies, that he advised his countrymen never under any circumstances to engage the United States in any European conflict, and that he would, if he were privileged to live in these enlightened and highly civilized days, undoubtedly be in favor of peace at any price.

If these absurdities need to be controverted, it is fortunately very easy to do so by turning to the famous Farewell Address, which, politically speaking, was Washington's last will and testament to his country, a document which therefore contains his most mature and deliberate reflections on questions of public policy. And the Farewell Address is particularly well worth notice today because the situation of the United States in his time, in respect to European affairs, presents many striking analogies to our own situation. In 1796, nearly all Europe had been at war for three years past. The French people, having abolished the monarchy and remodeled their institutions in harmony with democratic principles, had but recently proclaimed the rights of Man to be of universal application, and had declared their intention, as the possessors of a superior **Kultur** or **Civilization**, of conferring this superior civilization upon all Europe, peaceably if might be, if necessary by force of arms. In resistance to this menace to order and liberty, the monarchies of Europe, under English leadership, had united in the First Coalition. They were fighting for independence and the cause of humanity, and had repeatedly professed their intention to persist in the war until they obtained adequate guarantees, and until they had destroyed forever, not France indeed, but the intolerable madness of the French

revolutionary spirit. At the opening of this stupendous conflict of principles and interests, the United States declared its neutrality. It was one thing to proclaim neutrality, quite another to maintain it. Then, as now, there were in the United States ardent sympathizers of both belligerents; then, as now, both belligerents violated our rights as a neutral nation; then, as now, the United States could with the greatest difficulty obtain any satisfaction from either side, and as a result was in momentary danger of becoming involved in the war, in the interests of one party or the other, or in defense of its own rights. It was under these circumstances, although the most serious complications seemed at the moment disposed of, that the retiring president issued his Farewell Address.

What then, under circumstances so similar to those of our day, was the policy which Washington commended to his country? Certainly not a policy which can be twisted to any semblance of militarism. At that time, you may be sure, there was no lack of men who were strong for preparedness: "Essex Juniors," High Toned Federalists, Monocrats, who were all for imitating Europe, and who, forgetting that they were Americans first, would have welcomed a close alliance with the Allies as the defenders of liberty and order. Washington was not one of these extremists. Americans, he said, should cherish above all the Union, for "they must derive from Union an exemption from those wars and broils among themselves . . . which opposite foreign alliances, attachments, and intrigues would stimulate and embitter. Hence, likewise, they will avoid the necessity of those overgrown military establishments which, under any form of government, are inauspicious to Liberty, and which are to be regarded as particularly hostile to Republican Liberty."

If there is nothing in the Address to support the views of militarists, neither is there anything which, on a reasonable interpretation, can be made to lend credit to pacifist propaganda. Not even a policy of "isolation," in any extreme sense, is to be found in the Address. We are not advised to cut ourselves off from Europe, to regard ourselves as self-sufficient, and thus to exaggerate that species of puffed and wind-blown provincialism which flourished in Washington's day as it still does in ours. The policy which Washington did advocate is best expressed in his own words:

"Observe good faith and justice towards all nations; cultivate peace and harmony with all. Religion and morality enjoin this conduct; and can it be that good policy does not equally enjoin it? It will be worthy of a free, enlightened, and, at no distant period, a great nation, to give to mankind the magnanimous and too novel example of a people always guided by an

exalted justice and benevolence. Who can doubt that, in the course of time and things, the fruits of such a plan would richly repay any temporary advantages which might be lost by a steady adherence to it?

The great rule of conduct for us, in regard to foreign nations, is, in extending our commercial relations, to have with them as little political connection as possible. So far as we have already formed engagements, let them be fulfilled with perfect good faith. Here let us stop. Europe has a set of primary interests, which to us have none, or a very remote relation. Hence she must be engaged in frequent controversies, the causes of which are essentially foreign to our concerns. Hence, therefore, it must be unwise in us to implicate ourselves, by artificial ties, in the ordinary vicissitudes of her politics, or the ordinary combinations and collisions of her friendships and enmities. Our detached and distant situation invites and enables us to pursue a different course. If we remain one people, under an efficient government, the period is not far off, when we may defy material injury from external annoyance; when we may take such an attitude as will cause the neutrality, we may at any time resolve upon, to be scrupulously respected; when belligerent nations, under the impossibility of making acquisitions upon us, will not lightly hazard the giving us provocation; when we may choose peace or war, as our interest, guided by justice, shall counsel.

Why forego the advantages of so peculiar a situation? Why quit our own to stand on foreign ground? Why, by interweaving our destiny with that of any part of Europe, entangle our peace and prosperity in the toils of European ambition, rivalry, interest, humor, or caprice? It is our true policy to steer clear of permanent alliances with any portion of the foreign world. . . . Taking care always to keep ourselves, by suitable establishments, on a respectable defensive posture, we may safely trust to temporary alliances for extraordinary emergencies."

The sense of this is plain: it is simply that, without cutting ourselves off from any useful contact with Europe, without hesitating even to form temporary alliances for extraordinary emergencies, we should not allow ourselves to be drawn into the permanent system of European alliances, since these alliances, in ordinary times, depend upon a set of interests which are not American. The sum and substance of Washington's advice was that the United States should be guided by an American policy instead of by a European policy. "Why quit our own to stand on foreign ground?" Directing our action by an American policy, we would be free to act, in any European crisis, according to American interests; would be in a position, as he says, "to choose peace or war, as our interest, guided by justice shall counsel."

"To choose peace or war, as our interest,

guided by justice, shall counsel." To me this sentence has a strangely familiar, almost a contemporary flavor. Whether any one ever charged Washington with aspiring to be "President of Humanity," I do not know. But, in view of the patience and high purpose, the poise and sanity of judgment, the essential moderation, the far-sighted wisdom, and the splendid Americanism which characterized his conduct and his utterances, I infer that the Father of his Country, if he were living in our day, would lay himself open to that grave charge. This much at least is known: that among the contemporaries of Washington, lesser men of fretted and unstayed minds complained of his timidity and want of decision; while practical, efficient, and superficial men, with no firm grasp of essential realities, unsparingly denounced him for a well meaning but dangerous idealist.

In closing, let me quote the very characteristic instructions which Washington wrote out for his secretary, who was directed to copy out the Address in the permanent record book. The Address, he wrote, "is to be recorded, and in the order of its date. Let it have a blank page before and after it, so as to stand distinct. Let it be written with a letter larger and fuller than the common recording hand. And where words are printed in capital letters, it is to be done so in recording. And those other words, that are printed in italics, must be scored underneath and straight with a ruler."

It is safe to say that the secretary, if he had been in Washington's service any time, followed these instructions.

COMING EVENTS.

The adjourned annual meeting of the General Alumni Association is to be held at the Little Theatre on the University campus, on the evening of Monday, March 26, at eight o'clock.

German Lectures.

- Room 301 Folwell Hall—4 P. M.
- March 7—"Geothes Italienische Reise," by Richard Wischkaemper.
- March 21—"Beginnings of German Lyric Poetry and Walter von der Vogelweide," by Samuel Kroesch.
- April 3—A Topic to be Announced by A. E. Koenig.
- April 18—"Lessing," by James Davies.

University Public Lectures.

- Physics building—4 P. M., unless otherwise indicated.
- March 7, 8 P. M.—Patent medicines, Professor Hirschfelder.
- March 14, 8 P. M.—Industrial chemistry after the war, Professor Frankforter.
- March 21—Our sun and other suns, Professor Leavenworth.
- March 28, 8 P. M.—The control and use of water, Professor Meyer.
- April 4, 8 P. M.—The iron ore resources of Minnesota, Professor Johnston.
- April 11, 8 P. M.—Recent studies in the re-

lation of local infections to chronic diseases, Professor Henrici.

April 18—Main engineering auditorium. Minnesota bird life, Dr. Thomas S. Roberts.

Hugh Black.

March 20-24 will mark the coming of a University favorite, Dr. Hugh Black in a series of religious addresses to students. Lectures

will also be open to the public—probably—fuller announcement later.

Raymond Robbins.

Mr. Robbins will be at the University April 23-27.

"Aim your thought before you shoot your mouth."

OF GENERAL INTEREST

President Vincent spoke before the Range alumni association meeting at Chisholm last Friday evening.

Miss Lucine Finch will read "Mammy Stories" in the Little Theatre March 29, from three to five o'clock.

Mr. Wischkaemper, of the German department, has just returned from Texas where he has been visiting his mother who is ill.

Mrs. Ladd, acting dean of women, is continuing her reading hours in Shevlin Hall as in former years. At the present time she is reading Mrs. Burnett's "T. Tembarom."

The aquaria in the new biological building is expected to be finished within the next two weeks. It will contain all the different species of fish found in Minnesota.

The Lutheran students at the University are to take part in the quadri-centennial celebration of the nailing of the 95 theses on the Wittenberg church door by Martin Luther.

The Young Men's and Young Women's Christian association of the agricultural department are entering upon a campaign to raise \$2,700 for their budget for the coming year.

Professor E. Dana Durand, of the department of economics, addressed the economics conference last Friday upon the subject of "Land settlement problems in Minnesota."

Louise M. Powell, superintendent of nurses, is doing graduate work at Columbia University where she will remain for the next six months, paying special attention to the work in nursing and health.

Professor C. D. Allin, of the department of political science, has had a second offer from Yale University. At the time of the previous offer Mr. Allen was given the rank of professor.

The nurses' school has admitted a class of fifteen on probation and eight others have matriculated for the preliminary course. A new cottage has been added to care for the increased number of students.

Two famous orators, members of the Shakopee literary society, J. W. Clark and Paul Jaroscak, recently held a debate upon the question, "Resolved, that the hole is

part of the doughnut." The decision was a tie.

Several University men are represented on the Minneapolis advisory committee of the American-Scandinavian foundation. The list includes Professors Granrud, Stomberg, Regent Schulz and Dr. Soren P. Rees, '95, Med. '97.

Dr. E. C. Mjoberg, secretary of the natural science society of Stockholm, Sweden, lectured at the University last Wednesday afternoon upon "Travels in Australia." His lecture was illustrated and was extremely interesting.

A new ball room in the Minnesota Union building has been completed at a cost of about \$3,000. The room is well arranged for such affairs and is fitted up in an attractive manner. The opening dance was held in room last Saturday night.

A farce comedy, "Mrs. Temple's Telegram," was given at the studio recital hall, in this city, last Saturday evening under the direction of Mr. and Mrs. Charles M. Holt, '05. A number of University students had part in the program.

Minnesota won the basket-ball game from Iowa last Friday night, in the University Armory, by a score of 31 to 19. The game was neither closely contested nor well played, though Minnesota was clearly the better team.

Dean Margaret Sweeney, who has been ill since just before school opened, with pleurisy, will be unable to return to the University this year. The work of the office has been cared for by Constance Davis, '13. Mrs. Ladd was made acting dean of women for the second semester.

C. W. Thompson, formerly of the University of Minnesota and now specialist in rural organization with the U. S. department of agriculture, has just written a pamphlet upon "How the federal farm loan act benefits the farmer." This has been published as farmers' bulletin 792.

The engineers are planning for a St. Patrick's Day celebration which will last from noon to midnight March 17. This annual program, put on by the engineers, has become one of the big features of the University year and there is always something of special interest developed in connection with these programs.

The facilities of the Minnesota Union are being used to their capacity, particularly the dining room. One day recently, at noon, 1,038 lunches were served; frequently over 1,600 are cared for in a day. All of the rooms are well patronized by an increasing number of men of the University. Banquets by various groups are frequently held and the new ball room will be opened for use March 3.

The Minnesota Chapter of Gamma Alpha, graduate scientific fraternity, held its mid-year initiation at the Andrews hotel, February 24. The initiates were S. A. Graham and Marshall Hertig from the division of entomology; G. E. Holm and A. J. Wuertz from agricultural biochemistry; W. T. Tapley, division of horticulture; H. R. Aldrich and M. A. Dresser, department of geology, and W. M. Lauer and W. B. Chittick from the school of chemistry. Following the initiation, R. N. Chapman of the active chapter, George Holm of the initiates, and Dean J. B. Johnston of the honorary members, gave talks.

ATHLETIC NOTES.

The engineering team won the intramural hockey tournament by defeating the academic team by a 5 to 3 score.

The federation of gymnasium will hold an annual gymnastic meet at the University Armory March 31. The meet will be open to all institutions in the northwest.

Ineligibility has struck the track team hard blows—Ballentine, the captain, has fallen a victim to law, and Kelly, his side-partner, has also fallen by the wayside. This means that two of the strongest runners on the squad were not able to compete at Urbana last Friday. Of the forty-eight candidates for the track squad twenty-six were disbarred by conditions.

The agricultural debate team won its debate with Wisconsin, last Friday night, in the agricultural auditorium. The vote of the judges was two to one in favor of Minnesota. The question debated was "Shall the government fix prices on staple articles?" Minnesota had the affirmative of the question.

Conference Basketball Standings.

Team.	G.	W.	L.	Pct.
Minnesota	10	9	1	.900
Illinois	11	9	2	.818
*Purdue	8	6	2	.750
Wisconsin	8	5	3	.625
**Indiana	5	3	2	.600
Chicago	11	4	7	.364
Ohio	10	2	8	.200
*Iowa	6	5	1	.167
Northwestern	9	1	8	.111

*Nine-game schedule.

**Eight-game schedule.

Others 12-game schedule.

The University Athletic Association was host to the football men at a banquet held at the Minneapolis Athletic club last Wednesday evening. There were seventy-five prospective members of the 1917 team with their coaches and officers of the association present. Emphasis was laid upon preparation for the 1917 team rather than a jollification over the record of 1916. Announcement was made that Michigan would undoubtedly be on Minnesota's schedule for the season of 1918.

PERSONALS.

'04 Eng.—J. Clark Holland has changed his address from Chicago to Fourth and Franklin streets, St. Joseph, Mo. Mr. Holland, who is a graduate in civil engineering, has been located in the Chicago district since April, 1905, and for the past six and one-half years has been designer and estimator of structural steel for the Illinois Steel company, warehouse department, at Chicago. On March 1 he became chief draftsman for the St. Joseph Structural Steel company, at St. Joseph, Mo.

'04.—John F. Nichols and E. R. Frissell, both law '04, have dissolved partnership. Mr. Nichols is now doing business at 619 Andrus building, as John F. Nichols, Realtor. All members of the law class of 1904 are reminded of the new address in writing to Mr. Nichols on class business.

'04 Ag.—Ralph Hoagland, of the division of bio-chemistry of the U. S. department of agriculture, is joint author of a bulletin, No. 433, issued by the department, discussing "Changes in fresh beef in cold storage above freezing." The bulletin fills one hundred pages.

'06 Law—Gustave Loevinger was speaker at the Menorah society meeting last Wednesday evening, taking as his topic, "Judaism as a factor in the preservation of the Jew."

'06.—E. C. Stakman, head of the section of plant pathology, has been asked by the United States department of agriculture to take charge of the wheat rust investigation. For the past five years Mr. Stakman has been working with Dr. Freeman, assistant dean of the college, upon the production of wheat resistant varieties. He has not decided whether to accept the offer or not.

'08.—Jennie G. Craven is living at Moorhead, Minn. Her city address is 322 Ninth street south.

'08 Ag.—E. A. Raymond, a graduate of the school of agriculture, was recently elected president of the Hennepin county federation for co-operating with and promoting the work of the county farm bureau.

'11.—Edgar Allen has composed two of the nineteen numbers for the sophomore musical comedy, "Bother the Ladies." Mr. Allen is the author of "The Prof and the Princess," "A Girl in the Moon," etc. The two numbers which Mr. Allen has written for this occasion are "Cinderella" and "Aloha, Look What You Have Done."



**THE BEST OF EVERYTHING IN MUSIC
AND MUSICAL INSTRUMENTS
FOR CHURCH, HOME OR CONCERT USE**



Violas
Mandolins
Guitars
Ukeleles
And Other
String Instruments

Music Stands, Rolls, Bags
At the Lowest Prices
Consistent with Quality

Cornets
Flutes
Clarinets
Trombones
And Other
Wind Instruments

PAUL A. SCHMITT

729 Nicollet Ave.

MUSIC DEALER

Minneapolis, Minn.

'11.—Mrs. J. Chester Armstrong (Edith Sage) is now living at 1407 West Forty-ninth street, this city. The address given in the alumni directory is incorrect.

'11 Law.—Paul M. Hatfield announces that he has been admitted into partnership with T. G. Henderson and A. L. Fribourg in the practice of law at Sioux City, Iowa, under the firm name of Henderson, Fribourg & Hatfield.

'12.—H. N. Bergh is superintendent of schools at Lamberton, Minn. This is a recently consolidated school with a high school enrollment of 113 and a grade enrollment of 362. Seventeen teachers are employed.

'12 Med.—Paul Wilson has changed his address to care of Hotel Burlington, Washington, D. C. Dr. Wilson was recently appointed assistant surgeon of the medical reserve corps, United States navy, and was detailed to Washington for a course of instruction and training at the naval medical school.

'13 Pharm.—Ben G. Anderson, who was in the drug business at Wheaton, Minn., for four or five years, last fall purchased a drug store at Maddock, N. D., where he now resides.

'16 Ag.—John M. Martin has changed his address to Eagle Bend, Minn.

Minnie Wagner, a former student at the University, who has spent the past ten years in Paris studying piano and organ, returned to America on the first boat to leave France after the new U-boat campaign was launched. In a recent number of the Minneapolis Tribune, Miss Wagner was interviewed and told her story in a most interesting manner. Her home is 420 Eighth avenue southeast, this city.

HOLDERS OF ADVANCED DEGREES.

Arthur Von Krogh Anderson, M. S. '15, is head of the department of agricultural chemistry in St. Olaf's college, Northfield, Minn.

Robert C. Ashby, M. S. '15, is the assistant professor of animal husbandry in the University agricultural department

Theodore C. Blegen, M. A. '15, is teaching history in the high school at Milwaukee, Wis.

Andrew J. Boe, M. A. '15, is teaching at Blair, Wis

Winfred G. Bolcom, M. A. '15, is superintendent of schools at Staples, Minn.

Gladys McA. Campbell, M. A. '16, is teaching fellow in history at the University.

Mae P. Chesnut, M. A. '16, is teaching in the College of St. Catherine in St. Paul.

G. M. Chiplunker, M. A. '15, is teaching in a woman's college at Poona City, India.

William R. Fieldhouse, M. A. '16, is principal of schools at Silver Lake, Minn.

Dana W. Frear, M. S. '15, is engaged in farm management work in the State agricultural college at Fort Collins, Colo.

Aloys P. Hodapp, M. A. '14, is engaged in teaching in St. Paul.

Edwin T. Hodge, M. A. '14, is at the University of British Columbia, Vancouver, B. C., this year.

Franklin F. Holbrook, M. A. '16, is with the Minnesota State historical society in St. Paul.

Sophia A. Hubman, M. A. '14, is teaching German in the University high school.

**“A Drop of Ink
Makes a Million Think”**

[WE PRINT THE WEEKLY]

Is it not worth while to use some printer's ink to make some of the million think about you and what you have to offer the world in exchange for a living?

314 Nicollet Ave.

THE COLWELL PRESS

SORORITY PINS—Weld & Sons, 620 Nicollet Avenue, Minneapolis, Minn.



ATTENTION MUSICIANS!

NOW is the time to supply your musical wishes.

PRICES ADVANCE

Owing to the increased cost of manufacture prices on Ludwig pianos will advance after March 1, 1917.

We have a big stock so purchase now at the old price—PIANOS and PLAYER PIANOS—Grands and Uprights.

SHEET MUSIC

Prices will be advanced March 1st on account of high paper cost.
GET YOUR SHEET MUSIC NOW.

Metropolitan Music Co.

THE COMPLETE MUSIC STORE

41-43 South Sixth Street - Minneapolis



Northwestern National Bank

MINNEAPOLIS, MINNESOTA
411 Marquette Avenue

Q Your Bank Account—
Personal, Commercial
or Savings—is solicited.

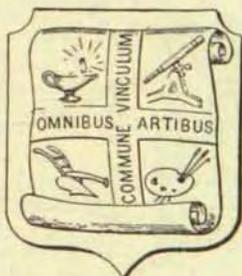
Resources \$52,700,000

MINNESOTA ALUMNI WEEKLY

VOLUME XVI No. 23

MARCH 12, 1917

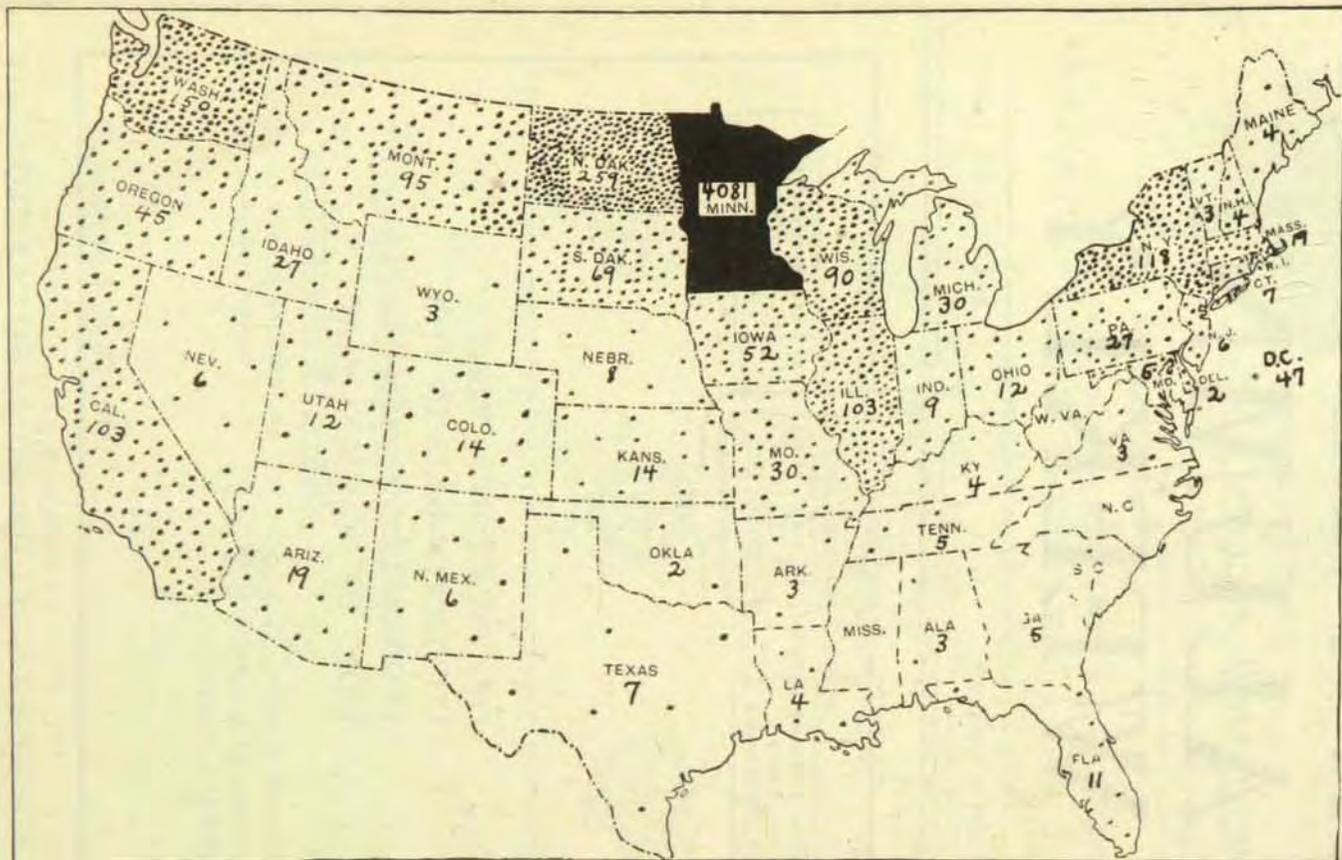
FOR MINNESOTA
THE STATE
AND UNIVERSITY



ALUMNI LOYALTY
IN TERMS
OF SERVICE

DR. BURTON'S VISIT—
UNIVERSITY BILLS IN THE
LEGISLATURE — DISTRIBUTION
OF ALUMNI—MAP

PUBLISHED BY
THE GENERAL ALUMNI ASSOCIATION OF
THE UNIVERSITY OF MINNESOTA



DISTRIBUTION OF ALUMNI OF UNIVERSITY OF MINNESOTA, 1916

Each dot represents one alumnus. Not shown for Minnesota, which has 16 times as many as North Dakota, the state having the next largest number.

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

MARCH 12, 1917

No. 23

The Minnesota Alumni Weekly

Office: 202 Library Building, University
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

ADVISORY EDITORIAL COMMITTEE.

Benjamin Drake, Chairman.

Hope McDonald, Alice Rockwell Warren
Stanley B. Houck, Harold J. Leonard

Editor and Manager,

E. B. Johnson.

Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

President-Elect Burton has come and gone. For the greater part of the University public this was the first opportunity to see and hear him. Physically he is a striking figure, standing six feet three inches in his stocking feet, well built, carrying himself with ease and dignity. He is a ready speaker but the first impression is that he is substantial rather than spectacular. He is a clear thinker and has a convincing way of saying what he has to say, so that the points he makes fix themselves in the minds of his audience. He has a direct way of greeting friends and a ready winning smile that is bound to bring him friends. Good common sense characterized what he had to say, and, tho in a most trying position, he came through it with credit by

simply being himself. His announcement, that he proposes to study the institution and know the facts before announcing any policies, won him the good will and confidence of the University community. Now that he has gone the impression remains that he is every inch a man and will make good by the exercise of the common sense of which he seems to have a goodly fund.

Particular attention is called to a bill, S. F. 602, which is printed in another column in this issue. In our judgment the bill ought to become a law. No matter what the people of the state of Minnesota may do to reward Oren C. Gregg for his years of service in their behalf, they will still be in his debt. He has been so whole-hearted in the service of the state that he has not had time to make money and the \$1200 a year during his life time and similar provision for his wife, should she survive him, would make his declining years happier. The State of Minnesota will not be paying one cent on the dollar of its debt to him by passing this bill, but it may thus show that it is not wholly unmindful of the services of a man who has truly helped to make Minnesota.

Attention is called to the map on the opposite page. This map was prepared by Professor Durand to be placed before a committee of the legislature.

Hugh Black, who is to be at the University March 20 to 24, is a great favorite with the University public. He always draws a crowd who feel well repaid for taking the time to hear his inspiring talks. His message is worth while and it is always interestingly presented. We are sorry not to be able to give a detailed program of his talks at this time.

The legislature has authorized an investigation of the University. A committee of five has been appointed by the house. The committee will probably begin its work soon. Representatives Flowers, Pratt, Fry, Crane and Stenvick constitute the membership of this committee.

THE MAYO FOUNDATION AFFILIATION AGAIN.

A bill has been introduced into both houses of the legislature directing the board of regents to terminate the present affiliation between the University and the Mayo Foundation.

THE MINNESOTA

The attitude of the Board of Directors of the General Alumni Association in regard to the affiliation was announced two years ago. The stand taken at that time has been repeatedly endorsed. We have yet to hear an objection to that stand from anyone who understood its terms. That there may be no misunderstanding, we restate the principle for which the Board then stood.

The Board is against any arrangement which does not give the University complete control.

Even some of those who advocated affiliation upon any terms, have agreed that this stand is sound in principle, and no one has ever had the temerity to challenge it.

It should also be clearly understood that the Weekly stands for free and frank discussion of every question affecting the University.

Without burdening the columns of the Weekly with such an amount of argument as was presented two years ago, we shall state briefly and clearly the news concerning the progress of the bill.

HE STOOD THE TEST.

[Editorial from Friday's Minnesota Daily.]

The student body yesterday witnessed a spectacle which few college generations are privileged to participate in. It was an occasion that will not soon pass from memory—that meeting on one platform of three presidents of the University of Minnesota—past, present and future. It must have been something of an ordeal for Dr. Burton to stand up before his future charges and have them form an opinion of him. The strain was not lightened by the presence of the presidents who established the traditions which he will undertake to maintain.

It was a real test—a test that showed Dr. Burton to be of the caliber of his predecessors and fully equal to the work that confronts him. His scholarly and stimulating speech gave his hearers reason to believe that he will take up the affairs of the University where President Vincent leaves off, and contrive still further to realize its glorious possibilities as a servant of the state.

If first impressions are strongest, then Dr. Burton has already achieved his aim of commanding the affection, respect, and loyalty of the University community.

CALENDAR FOR THE WEEK.

Tuesday, March 13, 12:00 M. Chapel address: "The meaning of suffering," R. C. Lodge, assistant professor of philosophy.

Wednesday, March 14, 4:00 P. M. Address: "The great American land question," Charles W. Holman, secretary of the national agricultural organization society. 202 Mechanic Arts building. The public is invited.

Thursday, March 15, 12:00 M. Chapel address: "Beginning at the wrong end," Dr. L. A. Crandall, pastor of the Trinity Baptist Church.

COMING EVENTS.

The adjourned annual meeting of the General Alumni Association is to be held at the Little Theatre on the University campus, on the evening of Monday, March 26, at eight o'clock.

German Lectures.

Room 301 Folwell Hall—4 P. M.

March 21—"Beginnings of German Lyric Poetry and Walter von der Vogelweide," by Samuel Kroesch.

April 3—A Topic to be Announced by A. E. Koenig.

April 18—"Lessing," by James Davies.

University Public Lectures.

Physics building—4 P. M., unless otherwise indicated.

March 14,

8:00 P. M. University Public Lecture: "Industrial chemistry after the war" (illustrated), Dean George B. Frankforter of the school of chemistry. Auditorium, Chemistry building.

March 21—Our sun and other suns, Professor Leavenworth.

March 28, 8 P. M.—The control and use of water, Professor Meyer.

April 4, 8 P. M.—The iron ore resources of Minnesota, Professor Johnston.

April 11, 8 P. M.—Recent studies in the relation of local infections to chronic diseases, Professor Henrici.

April 18—Main engineering auditorium. Minnesota bird life, Dr. Thomas S. Roberts.

ALUMNAE "MOVIE" DAY.

The University of Minnesota Alumnae club has arranged for a "movie" afternoon at the Calhoun theater, Lake street and Girard avenue south, and Saturday afternoon, March 17, 1917, has been selected as the date.

Two performances will be given—one at 2 and the other at 3:45. Unusually attractive films have been selected, and the program will include:

Mary Miles Minter in "Youth's Endearing Charm;" Mr. and Mrs. Sidney Drew in "His Little Spirit Girl;" production of various University activities, and numbers by the Girls' Glee club, which consists of twenty-five voices from the University School of Music.

Tickets, 25 cents; may be obtained of any member of the club or of Mrs. E. L. Noyes, treasurer, 2301 Emerson avenue north, or at the door.

Four plays, written by students, were given before a capacity audience at the Little Theatre, Friday, March 2. The plays presented were: "Cut flowers," a picture of Yankee farm life, by John Shadbolt; "Half lights," a melodrama introducing a modern business woman, by Donna Davis; "Silk Pajamas," cynically humorous, by Paul Byers; "The Traitor," by Mrs. Fred Harding.

President-Elect Burton's Visit

AT THE CONVOCATION.

Pertinent Points.

"To make the most of ourselves we must help others to make the most of themselves."

"No one is ever inspired by doing the things he knows he can do."

"We must dream the impossible and then live our dreams."

"We must be loyal to the traditions of Minnesota."

"I am coming here to settle down and study the situation before I act."

"The only way you can live is to escape the death of attainment."

Dr. Burton has subjected himself to the demands of a difficult situation, and, simply, because he is a man, with an abundance of good common sense, he made a most excellent impression upon all who came in contact with him. He showed himself a man, interested in all that he saw and in all those he met.

Dr. Burton's initial appearance was at the convocation in the Armory. The building was packed to the doors. When he was introduced, the audience arose as one man to do him honor. When he closed the same audience cheered him to the echo. It was no mere desire to honor the man but an expression of what was in their hearts after listening to his inspiring talk. It was a heart-felt tribute to the man.

With few preliminary remarks, Dr. Burton struck into his subject. He pointed out the two attitudes toward life—drifting and planning. The world is full of those who are content to drift. They are to be found everywhere. Fortunately there are others who plan—these classes are well represented in the professional schools where men and women with definite objects in view strain every force to attain that object. Little Athens produced a larger number of great men in a single generation than any other country has ever produced in a generation, because its citizens were actuated by a definite purpose to achieve. The United States has marvellous natural resources but they will never make this nation great. The source of its possible greatness had its seed in the lives of the men of vision who founded the great republic. America stands before the world today an example of the possibilities in the development of a democracy with its face turned toward the future. On the other hand China has failed to make progress because she has been looking backward, not forward.

No matter what the object—to train the body, the mind, to secure wealth, attain prominence, to acquire culture—we must plan not drift.

There are certain fundamental principles. We must make the most of ourselves. We must dream the impossible and then strive to realize that impossible. To make the most

of ourselves we must help others to make the most of themselves. There is nothing worth doing that does not appear unattainable. No one is ever inspired by doing the things he knows he can do. If our lives are to be worth while we must dream the impossible and then work those dreams out in our lives.

No one ever really attains. No matter to what ends he may reach there is always something just beyond for which he may still strive. The only way one can live is to escape the death of attainment.

We must face the fact that anything that is worth doing can never be completed. As the captain identifies himself with his ship and ceases to desire life with its loss, so must he identify himself with his work who would make the most of his life.

Loyalty is the magic word—devotion to a cause. We all have our tasks to do—are we loyal to those tasks? Are we honestly loyal to the purposes of the institution, to its best traditions?

In listening to Dr. Burton's talk one could but be impressed by the fact that there was a man behind the words that gave them weight and compelling power. Though he illuminated his talk with an occasional humorous touch, it was, as a whole, satisfactory rather than spectacular. He showed himself a ready speaker, with poise to carry him through a difficult situation.

Dines with the Senate.

Following the convocation, Dr. Burton dined with the members of the University senate in the new ball room of the Minnesota Union. The senate and Dr. Burton were guests of President Vincent on this occasion.

In his introduction President Vincent said that, of course, the faculty members would not only expect Dr. Burton to announce his policies for years to come but also what each and every member of the faculty might expect at his hands—"at least we shall have the opportunity to see how he gets out of it."

Dr. Burton announced that he did not intend to give "wordy evidence that he had nothing to say."

He then proceeded to make a very brief talk, in substance, covering the following points. He expressed himself as convinced that wisdom was not alone the property of executives.

1. He was satisfied that the University would get along very well in the hands of President Vincent until the first of July. That he was unwilling to assume responsibility for the administration up to that time.

2. Continuing he said, I have no policies to announce and if you see in the newspapers any such announcement you may know that it is not authorized and that I never said it. I am coming here to settle down and study the situation before I act. I shall know the facts before I draw my conclusions. I shall undertake the task as the preacher did, who chose his text, wrote the first sentence and thanked the Lord for what he had accom-

plished and then started upon the second sentence.



3. One policy only am I ready to announce now—a greater number of instructors and better pay for all instructors.

President Northrop Present.

President Cyrus Northrop was present at the convocation and offered a prayer for Divine guidance of the institution under the leadership of the new president.

Dr. Folwell, who had been invited, was unable to be out on account of illness which confined him to his bed.

Professor Emeritus Maria L. Sanford was also present upon the platform at the convocation and at the dinner in the Union building.

Before the Legislature.

In his talk before the legislature Dr. Burton made a strong impression. Among the striking points made in this speech are the following:

"I am open-minded but not empty.

"The only policy I have adopted is to sit down and watch the wheels go around until I know the institution.

"I am ready to accept evidence but am also ready to accept responsibility.

"I never had a cent of money I didn't earn.

"Somehow democracy fulfills its promise to give every man, woman and child a chance to make the most of their possibilities.

"I came because of a profound and firm conviction that a state university comes nearer to meeting the various problems of democracy than any other form of college organization."

"The tendency today is to bring government as close as possible to the people. So the duty of a faculty is not only to teach students and to extend their usefulness to the state at large, but to make the university contribute to the development of the highest type of civilization.

"Democracy is our ideal. While democracy may be less efficient than other forms of government, it is the form of government the American people want and which they will strive to perfect.

"I pledge my best powers and abilities to the service of this state and I bespeak your co-operation. I am back home and I hope to dedicate the rest of my life to my work here."

Dr. Burton expressed the hope that the day would come when every boy or girl in the state desiring a university education could have it in spite of financial circumstances.

Before the C. and C. Association.

In his talk before the civic and commerce association of Minneapolis, Dr. Burton made another hit and won the hearts of those present. The men who attended were enthusiastic over the man and his message.

At the Agricultural Department.

Saturday forenoon was spent at the Agricultural Department where he was

(Continued on page 14)

Legislative Bills Affecting the University

S. F. 10—H. F. 31. Public domain bill—abolishes geological and natural history survey. There seems to be some uncertainty about certain provisions of this bill. Care is taken to specify that it shall not infringe upon the rights and duties of the regents in their care for the University, yet, later in the bill, it requires the custodians of the books and papers of the boards abolished to turn over the same to the department of public domain.

This bill should be so amended as to make it absolutely clear that it shall not interfere in any way with the work of the geological and natural history survey as now being conducted by the University.

H. F. 37. Calls for the turning over to the state all money collected by the University. The University to have no right to use this money unless it shall be appropriated for such purpose by the legislature. This is a vicious bill, so far as it applies to the University at any rate, and should be killed. Its passage would seriously hamper the University in many of its branches and would wholly nullify the slight relief afforded by increased receipts accompanying increase in attendance.

H. F. 52. Relates to refund of tuition already paid by veterans of the Spanish-American and the Civil War and to allow free tuition to such veterans. There is no objection to the State's doing this by making specific appropriations therefor. But it is unfair to the University, which is already inadequately provided for, for the legislature to appropriate for certain individuals money previously devoted to the support of the University. This bill passed the house and is now in the senate.

H. F. 86. Relating to exchange of natural history specimens with other states. Passed by the house, now in the senate.

S. F. 24, H. F. 111. Relating to admission to practice as attorneys in Minnesota. On house calendar, recommended to pass by committee of the whole.

H. F. 130. Relating to leases on University lands. Passed by house, now in senate.

H. F. 131. Providing for a soil survey of Minnesota. Before a committee of the house.

H. F. 234. To establish a sub-experiment farm. In hands of the committee on general legislation.

H. F. 246. Relating to admission to practice of law, of graduates of law colleges. Indefinitely postponed.

S. F. 122, H. F. 241. An eight-hour day for state employes. Before the committee on labor and labor legislation.

H. F. 251. Biennial budget of state expenditure—only indirectly relates to the University.

H. F. 360. To establish an agricultural school at Barnesville. Returned to author.

H. F. 445. Relating to the appointment of members of the board of regents. Provides for one regent from each congressional district and for the payment of an annual salary of \$1,000, together with the necessary expenses of attending meetings. The principle of pay-

ing a salary is in our judgment, vicious and either this feature of the bill should be eliminated or the whole bill should be killed. Recommended by University committee to pass.

H. F. 448. For relief of W. E. Smith for injuries received at the agricultural department.

H. F. 477. Providing means to fight white pine blister.

H. F. 513, S. F. 387. Similar to foregoing.

H. F. 548. To provide for the loaning and investment of University funds on improved farm lands.

H. F. 586. To provide for the co-operation of the agricultural department with the U. S. department of agriculture in the employment of county agents.

H. F. 723. Authorizing the University to exchange certain land at Morris, Minn., for other land better suited to the use of that station and school.

H. F. 768. The appropriation bill.

S. F. 236. Similar to H. F. 131.

S. F. 315. Providing for the inspection of nurseries and a quarantine against destructive plant and tree diseases.

S. F. 378. Relating to the registration of pharmacists.

S. F. 404. Providing for the disposition of revenue derived from swamp lands.

S. F. 612. Bill to formally authorize the appointment of a University comptroller and to specify his duties. This is in conformity with present practice.

The Mayo Foundation bill is quoted in full elsewhere in this issue.

The Mayo Foundation Bill.

A bill was introduced into both houses of the legislature last week requiring the board of regents to terminate the arrangement entered into with the Mayo Foundation. The bill was fathered, in the senate, by Senators Andrews and Hilbert (physicians), Nord Pauly, Holmberg, Jackson, Bonniwell and Knapp. In the house it was introduced by Representatives Indrehus, Odland, Bjorklund, Marwin, Holmes and Magnus Johnson.

The Complete Text.

The bill reads as follows:

"Whereas, Heretofore, to wit: On or about the 9th day of June, 1915, the University of Minnesota entered into agreement in writing with William J. Mayo and Charles H. Mayo, the Mayo Foundation for Medical Education and Research, incorporated, and Burt W. Eaton, George W. Granger and Harry J. Harwich, trustees, which agreement so entered into contemplated and provided for the carrying on by the University of Minnesota at Rochester, Minn., in connection with its graduate medical school, a part of its graduate medical and surgical instruction; and

"Whereas, it is further provided and stipulated in said agreement that the said Mayo Foundation for Medical Education and Research, incorporated, will pay the expenses and

furnish free of charge certain facilities at Rochester, Minn., for the carrying on there of such medical and surgical instruction and research; and

"Whereas, Said agreement further provides that if said agreement be not terminated by the parties thereto on or before September 1, 1921, that then in such case funds aggregating a large sum are to be granted, assigned, transferred and delivered to the University of Minnesota in trust to use the income thereof in carrying on such medical instruction and research work at Rochester, Minn., and in affiliation with the clinics controlled by the said Mayo Foundation for Medical Education and Research, thus for all time, unless said agreement is terminated by the parties thereto, imposing on the University of Minnesota the obligation of continuing said educational work at a place other than the place fixed by the constitution as the location of the University of Minnesota; and,

"Whereas, Such permanent affiliation will be detrimental and harmful to the University of Minnesota and the college of medicine thereof and to the cause of medical education and medical instruction and research in this state; and,

"Whereas, Said agreement so entered into on or about the 9th day of June, 1915, contains a provision giving the University of Minnesota the right and option of terminating said agreement on or before September 1, 1921, by giving to the other parties thereto at one year's notice in writing of its intention to terminate the same; now, therefore,

"Be it enacted, By the legislature of the state of Minnesota:

"Section 1. That it is hereby made the duty of the board of regents of the University of Minnesota to terminate said agreement in the manner therein provided for and to give and cause to be given to William J. Mayo and Charles H. Mayo, the Mayo Foundation for Medical Education and Research, incorporated, and Burt W. Eaton, George W. Granger and Harry J. Harwick, as trustees, on or before the 1st day of September, 1917, notice in writing of the intention of the University of Minnesota to terminate said agreement at a time therein to be specified, which shall be on or before September 1, 1918, and to that end it is hereby made the duty of said board of regents, acting as a board and in the name of and in behalf of said University of Minnesota, to do all acts and things necessary to terminate said agreement.

"Sec. 2. This act shall take effect and be in force from and after its passage."

TO MAKE O. C. GREGG SUPERINTENDENT EMERITUS OF AGRICULTURAL EXTENSION.

February 27, 1917, Messrs. Holmberg and Lende introduced S. F. No. 602, which was referred to committee on agriculture, dairy products and live stock and was reported back February 28, 1917, as follows:

For an act creating the position of superin-

tendent emeritus of the agricultural extension division of the University of Minnesota, appointing OREN C. GREGG to fill said position, and appropriating money therefor. Be it enacted by the legislature of the State of Minnesota:

Section 1. That there is hereby created the position of superintendent emeritus of the agricultural extension division of the University of Minnesota, which position shall be under the supervision of the dean of the agricultural college of the State University.

Sec. 2. That for distinguished services rendered in the past Honorable Oren C. Gregg is hereby appointed to the position of superintendent emeritus of the agricultural extension division of the University of Minnesota. The position shall continue only during his natural life. That whenever the health or convenience of said Oren C. Gregg will permit, he shall perform such duties and render such services as may be required by the dean of the agricultural college of the University of Minnesota.

Sec. 3. That the salary of said position shall be the sum of twelve hundred (\$1,200) dollars per annum payable in monthly installments, which payments shall be made by the board of regents of the University of Minnesota.

Sec. 4. That in the event the said Oren C. Gregg should be survived by his wife, Lottie I. Gregg, then and in that event the said sum of twelve hundred (\$1,200.00) dollars shall be paid annually, in monthly installments, to the said Lottie I. Gregg during her natural life.

Sec. 5. This act shall take effect and be in force from and after its passage.

MINNESOTA ALUMNI AT JAMESTOWN, N. D., ORGANIZE.

Mr. and Mrs. C. S. Buck were hosts to a gathering of the University of Minnesota Alumni, of Jamestown, N. D., Saturday evening, at which were present: Dr. and Mrs. Golseth, Doctor and Mrs. L. C. Schmitz, Dr. R. F. Carroll, Doctor and Mrs. P. G. Arzt, Dr. and Mrs. W. A. Gerrish, Miss Winnifred Wood, Mr. and Mrs. A. Leroy Aylmer, Mr. and Mrs. R. T. Barnard, Mr. and Mrs. A. L. Knauf, C. L. Johnson, and Lee Avis. An alumni association was organized. Charles Sumner Buck was elected president, Doctor W. A. Gerrish, vice president and A. L. Knauf, secretary. Future plans were discussed and a purpose to enroll all University of Minnesota alumni of Stutsman county and adjoining territory proposed. Mr. and Mrs. Buck banqueted those present and a delightful evening was spent. All former Minnesota students and graduates are requested to enroll with President C. S. Buck or the secretary.

Professor M. H. Reynolds has gone to Lafayette, Ind., to attend the veterinary short course given by the Purdue experiment station. The short course is for Indiana state veterinarians. Doctor Reynolds will be one of the lecturers.

Board of Directors Meeting

The regular March meeting of the Board of Directors, required by the constitution, was held at the University Club Tuesday evening, March 6, at 6:30 o'clock.

There were present Directors Gray, Haynes, Peck, Leonard, Johnson, Rees, King, Ross, Aldrich, Keyes, Ringdahl, Gaumnitz.

The minutes of the meeting of the executive committee held February 14 which had been previously printed in the Weekly, were read and approved.

The report of the secretary on the finances of the Annual Meeting was received and ordered placed on file. Dr. Rees volunteering to pay the item for the flags personally, the deficit will be \$3.30 less than the amount specified in the report, which showed \$22.05 short of meeting expenses.

The secretary then submitted the question of life subscription to the Weekly for the purpose of paying the debt of the Association. After some considerable discussion it was voted that a large and representative committee, outside the membership of the Board, be appointed to take up this matter and push it to a successful conclusion and later to push a campaign for annual subscription to the Weekly. The chair was authorized to appoint such a committee.

The secretary then made a statement concerning the housing problem at the University, indicating several possible solutions and asked that a committee be appointed to take up the problem and study it. It was voted that such a committee be appointed to make a study of the project and to report back to the Board.

The question of how to get hold of the members of the senior class and to induce them to become members of the Association was taken up and it was voted that the members of the Board invite the presidents and secretaries of the various sections of the senior class to a dinner at the Athletic Club. That at this dinner the proposition be put up squarely to these gentlemen and their co-operation in securing memberships from their classmates be requested, and that the Association offer to provide an evening's entertainment for all members of the senior class at the Minnesota Union Building some time during senior week—the details of the plans for this affair to be worked out with representatives of the senior class after the meeting with the presidents and secretaries.

The report of the canvassing committee as follows was received and ordered placed on file and the amendment was declared lost.

March 6, 1917.

General Alumni Association,

The vote on the proposed amendment to the constitution of the Alumni Association, which was concluded at 9 o'clock p. m., February 20, 1917, was as follows:

137 voted "yes," 76 of these ballots were not marked official.

203 voted "no," 6 of these were not marked official.

There were twenty-five ballots rejected for various reasons—five because no choice was indicated, leaving twenty for other reasons. Of the twenty so rejected—seven were rejected because they came in too late. One of these votes was against the amendment and six were for its adoption. Thirteen ballots were rejected on the grounds that the voters were not life members—seven of these were against the amendment and six were for it. Of the twenty ballots rejected, eight were against the amendment and twelve were for its adoption.

JOSEPH JORGENS, Chairman.

Minneapolis, Minn., March 6, 1917.

Communication to the Board of Directors of the General Alumni Association.

1. In view of the fact that there were 82 ballots not marked official, we believe that the Board of Directors should take some action to determine in the future which votes should be counted.

2. Life membership should be clearly defined so that there may be no doubt as to who is entitled to vote.

In case of a close vote serious complications may arise, unless the above matters receive attention.

LEWIS S. DIAMOND,

E. B. PIERCE.

JOSEPH JORGENS, Chairman.

The suggestion of the committee in regard to non-official ballots and the defining of what constitutes a voting member of the Association was then taken up and after a long discussion it was voted that Mr. Keyes, as chairman of the constitutional committee, be authorized to draft amendments to the by-laws to provide for the use of an official ballot only and also to define paid membership so as to include only those who were fully paid and graduates who have been out less than five years who are paying on the installment plan and whose installments are not in arrears.

The amendments were ordered published in the Minnesota Alumni Weekly in accordance with the provisions of the constitution and to be submitted to the adjourned annual meeting to be held March 26.

See Page 13.

The secretary then submitted a statement concerning the bill which had been introduced into the legislature to terminate the Mayo affiliation and announced that unless the Board objected he would publish it in the next issue of the Weekly.

This brought on a discussion which lasted for some considerable time and a number of changes in the statement were suggested. The statement in its final form was agreed to and is published as an editorial in this issue of the Weekly.

On motion it was voted that before mak-

ing editorial expression upon this bill, the secretary consult with the editorial and executive committees and secure an expression of opinion from them.

The meeting then adjourned.

E. B. JOHNSON,
Secretary.

TAYLOR WINS PROMOTION.

Dr. Kenneth Taylor, '06, Med. '14, who won distinction by his discoveries in gas gangrene treatment, has been signally honored by the French government by being appointed director of the Robert Walton Goelet research laboratories. These laboratories are hereafter to be conducted in connection with Eugene Doyen war hospital under the American Red Cross. One floor of the Doyen hospital has been turned over to Dr. Taylor for his research work. Dr. and Mrs. Taylor (Anne Ueland) are at Monaco for a short rest. They will soon return to Paris so that Dr. Taylor can take up his new duties.

GRADUATE CLUB PARTY.

The Graduate Club gave a novel party last Wednesday night in Shevlin. A dinner was served at 6:30 and afterwards the members were forced to register in "Good Tyme Kollege." The registration blanks demanded such information as weight and size of hat. O. J. Moorehead was popular as President Hilarius Wisacre. The faculty consisted of: Arts Course, Music, Ruth Wilson; Oratory, Robt. Hodgson; Pedagogy, Sara Rivet; Science Course, Astronomy, Howard Hall; German, Lenwood Downs; Mathematics, George Childs. Harold Sontag served as registrar.

Freman Weiss gave an oration, and Helen Maguire sang.

SCHOOL OF AGRICULTURE COMMENCEMENT.

More than 150 students, who are to be graduated from the school of agriculture on March 28, will be the guests of honor to several social functions during commencement week, March 22 to 28.

A reception will be given the graduating class by President and Mrs. George E. Vincent at their home, 1005 Fifth street southeast, Minneapolis, Thursday, March 22.

Class night exercises will take place in the auditorium Friday. Leonora C. Torgerson, Olive I. Cunningham, Arthur E. Christgau, Victor A. Christgau, Elmer N. Hansen and Joseph M. Morley will take part.

Dean A. F. Woods will entertain the members of the graduating class, the alumni and the faculty members at a reception in the engineering building at 8 o'clock Saturday.

The commencement sermon will be delivered in the auditorium at 3 o'clock, Sunday.

"My Alma Mater" Play.

"My Alma-Mater," the class play, will be staged in the auditorium, Monday night. The play is a comedy and will be staged under the direction of Miss Estelle Cook.

President George E. Vincent will make the commencement address and present the diplomas to the graduating class in the auditorium at 2 o'clock Wednesday. The alumni ball will be given in the dining hall at 9 o'clock.

Business Meeting at Noon.

Alumni day, which will be a reunion of classes, will be Tuesday, March 22. Many former graduates from the school of agriculture are expected to return for this day. The classes will come together for a luncheon at the dining hall at 1 o'clock, after which a business meeting will be called. The annual alumni dinner will be in the dining hall at 6:45.

SECOND LIEUTENANTS WANTED.

Announcement.

1. A large number of vacancies now exists in the grade of second lieutenant in the line of the Army. The next examination of candidates to determine their fitness for provisional appointment as second lieutenants, will be held beginning April 23, 1917, and candidates desiring to undergo this examination should forward their applications to the Adjutant General of the Army at as early a date as practicable.

2. Candidates must be between 21 and 27 years of age when appointed.

3. The educational requirements for entry into the Army as Second Lieutenant are given in General Orders No. 64, W. D. 1915. Copies of this order and application blanks may be had by making application to this office. Graduates of recognized colleges will be exempted from examination in certain subjects upon presentation of proof of graduation.

4. The pay of a second lieutenant is \$1,700 yearly. Officers receive 10% on the yearly pay of the grade for each term of five years' service not to exceed 40% in all. Due to the increase of the Army, provided by the National Defense Act, approved June 3, 1916, promotion for officers entering at this time promises to be unusually rapid.

5. Alumni who are citizens of this country and between 21 and 27 years of age are eligible.

By order of the Secretary of War.

H. P. McCAIN,
The Adjutant General,
War Department,
Washington, D. C.

WEDDINGS.

Beyer Aune, Ag. '01, and Bessie Evangeline Hull, of Fremont, Nebr., were married St. Valentine's day. Mr. and Mrs. Aune will be at home to friends at Newell, S. D., after April 14. Mr. Aune is applying the training on the Minnesota football team to making first downs on a farm, and is making good.

Rev. and Mrs. L. H. Awes (Astrid Dahle, a former student), are now on their way to Madagascar where they are to engage in missionary work. Their wedding took place just a few days before they sailed.

PERSONALS

'95 Law—Senator Harry N. Benson, of St. Peter, will talk before the Scandinavian club tomorrow, Tuesday night.

'96, Med. '99—Dr. Theodor Bratrud, of Warren, Minn., has an article upon "Treatment of carcinoma of the uterus," in the March 1 number of the *Journal-Lancet*.

'96 Med.—Dr. Christian Reimstad is located at Brainerd, Minn.

'00—I. A. Kampen, superintendent of Schools for Griggs county, Coopertown, N. D., has changed his address to Sutton, N. D.

'01—Captain W. K. Bartlett, U. S. A., M. C., is in this city on a month's furlough. He has been with Pershing in the interior of Mexico. Captain Bartlett is with his brother at 3845 Aldrich Avenue South.

'02 Med.—Dr. Edward S. Judd has an article in the March 1 number of the *Journal-Lancet* upon "Intracanalicular papilloma of the breast."

'02 Dent.—Dr. Benjamin Sandy has been appointed a member of the state dental examining board to succeed Dr. J. N. Pike, whose term has expired.

'05, Med. '08—Ida M. Alexander has recently changed her address from Clarissa to Sauk Center, Minn.

'06 Pharm.—John A. Handy is still with the Larkin Co., as the superintendent of their pharmaceutical and perfumery departments. Everything is going along splendidly with him.

'06—Gertrude B. Winterfield is teaching in the high school at Slayton, Minn.

'07—Carl G. Campbell has changed his address again from San Antonio, Texas, to Newport News, Va., to which place he returned March 6.

'08 Law—Major Edward Sigerfoos, formerly commandant of cadets at the University, is now located in Tientsin, China. His address is as above, care of the 15th Infantry, U. S. A.

'09—Victor N. Valgren, investigator in agricultural insurance, of the division of office of markets and rural organization of the U. S. department of agriculture, has a paper in the year book of the department of agriculture for 1916 upon Farmers' mutual fire insurance. This has been reprinted by the department as a separat No. 697.

'11 Med.—Dr. Francis W. Anderson, of South Bend, Wash., has been ordered to active duty with the U. S. Army at Camp Lawrence J. Hearn, Palm City, Calif. Dr. Anderson is anxious to get in touch with any Minnesota men who may be in that vicinity.

'11 Ag.—D. W. Martin has changed his address from Minneapolis to 415 Congress Street, Portland, Maine. He is with the International Paper Company.

'12—Florence G. Olson is serving her second year as principal of the high school at Cass Lake, Minn.

'13—Irma L. Flinn is pursuing the course in nursing at the University hospital. This is her second year.

'13—Lillian Franzen is assistant principal of the high school at Cass Lake, Minn.

'14 Eng.—Otto E. Jackson has changed his address to Eureka, S. D., where he is a member of the Eureka Electric company. His former address was Pepin, Wis.

'14 Ag.—T. J. Piemeisel of the plant pathology department, left Monday for Washington, where he will take up cereal investigation duties for the government. Mr. Piemeisel was engaged in rust and cereal work while here.

'15—Alma Haupt is a probationer in the nurses' course at the University Hospital.

Dr. Frederick B. Kremer, formerly a member of the University faculty, has an article upon "Dosage and therapy in tooth extraction," in the *Journal-Lancet* of March 1.

Moses N. Levine, graduate assistant in pathology has resigned to become assistant in cereal disease work at the State agricultural college, Manhattan, Kansas.

Dr. Oscar Owre, assistant professor of Urology, has an article upon "Some considerations on the subject of ureteral stone," in the March 1 number of the *Journal-Lancet*.

Holders of Second Degrees.

Anna M. Lane, M. A. '14, is principal of the high school at Alexandria, Minn.

Walter B. Lang, M. S. '16, is assistant in geology at Yale this year.

Nels P. Langsoen, M. A. '15, is teaching in North West college at Fergus Falls, Minn.

Albertine M. E. Larson, M. A. '14, is teaching in the high school at Helena, Mont.

Ammy B. Lemstrom, M. A. '14, is teaching in the high school at Dassel, Minn.

William F. Lusk, M. S. '16, is professor of agricultural education in the University department of agriculture.

Mary E. McLoughlin (Sister Rose Catherine), M. A. '16, is teaching at the college of St. Catherine, St. Paul.

Paul R. McMiller, M. S. '15, is instructor in soils in the University department of agriculture.

Solveig M. Magelssen, M. A. '15, is teaching history at the University farm.

Rose M. Muckley, M. A. '15, is teaching German at St. Cloud, Minn.

Ruth E. Marshall, M. A. '14, is dean of women at the College of Wooster, Wooster, Ohio.

George S. Nishihara, M. S. '14, is geologist at Osaka, Japan.

Arvid E. Nissen, M. S. '14, is with the Gary Steel company at Gary, Ind.

Charles C. Palmer, M. S. '16, is an instructor at the University agricultural department.

Charles W. Pfeiffer, M. A. '14, is with the Association of Commerce of St. Paul.

George C. Priestler, M. S. '16, is instructor in mathematics in the University.

Louis G. Ravicz, M. A. '15, is with the Cosden Oil company, of Oklahoma.

Jean Russell, M. A. '15, is teaching history at Graham Hall, Minneapolis.

Julius Segall, M. A. '15, is with the Adbar Development company, of Deerwood, Wis.

Anna A. Smart, M. A. '14, is teaching at East Scobey, Mont.

Frederick G. Tryon, M. A. '16, received appointment as Rhodes scholar, 1916-17.

Ben Palmer, M. A. '14, is engaged in the real estate business in Minneapolis. His address is 318 Fifteenth avenue southeast.

Edgar K. Soper, M. A. '14, is professor of geology at the University of Idaho, Moscow, Idaho.

Rinehart J. Swenson, M. A. '16, is teaching fellow in political science at the University of Wisconsin.

Guy H. Woollett, M. S. '16, is teaching chemistry in the University of Mississippi.

Vera L. Wright, M. A. '15, is instructor in mathematics at the University this year.

BIRTHS.

Dr. and Mrs. S. H. Baxter, '99, Med. '02, a son, Robb Houston, February 23, 1917. Mrs. Baxter was Laura Robb, '03.

OF GENERAL INTEREST

Information concerning the present address of any of the following named persons will be appreciated:

E. G. Kremer, Mines '12.

Allina L. Johnson, '11.

J. R. McKenzie, '10.

Two students—David Rittenhouse and Frederick Van Ness have gone to join the ambulance corps in France.

Professor W. L. Boyd of the veterinary division, has recently been appointed on the state board of veterinary medical examiners by Governor J. A. A. Burnquist. He is to serve for five years.

The forensic league oratorical contest is to be held in April and the mock trial of the league will be held May 1.

A sophomore who had just heard Dr. Burton's convocation address was overheard to say—"You've got to hand it to that guy."

Under the auspices of the college equal suffrage club, a concert-drama will be given in the Little Theatre on the evening of March 24.

Two cases of smallpox—a student and an instructor—have developed at the University. Wholesale vaccination of those who have been exposed was immediately ordered.

Minnesota is to meet Wisconsin in debate some time this spring. The debate will be held at Minnesota and Minnesota will uphold the affirmative of the question—Resolved, that the United States should adopt a system of compulsory military service.

There are a number of copies of the program of the University convocation, held in honor of Professor Sanford, which the alumni might like to have. The program contains an excellent half tone portrait of Professor Sanford (round) 6½

inches in diameter. Anyone who would like a copy can secure one by sending 10 cents in stamps to the secretary of the General Alumni Association.

Last Friday evening Dr. Burton met the seniors at their all-senior class party at the Union Building. As Dr. Burton will not be at the University again until after commencement the seniors will not have another opportunity as a class to meet and greet him.

The third and final series of the Forensic league debates will take place March 21, when the Shakopeans meet the Athenians. In the first series, the Shakopeans won from the Philomatheans, and the Athenians won from the Forums. In the second series, the Athenians met the Hesperians, and the Kappa Rhos met the Shakopeans. The winning teams were the Athenians and the Shakopeans. The members of the teams that meet March 21, in the Law Auditorium, are: Athenian—Earl Ballinger, George Pond and Robert Olson; Shakopeans—James Wick, Thomas Gallagher and Eugene Lyson. The question is, "Resolved: that all towns in Minnesota having a population over 5,000 should own and operate their public utilities."

From Germany, Russia, England, Australia, Canada requests have come to the general extension division for copies of Dr. Raymond Phelan's bulletin on "community centers." In this country from New York to California, from Minnesota to Alabama come frequent requests for this publication, which has been very warmly praised by Clarence Perry, community expert for the Russell Sage Foundation.

In the midst of war, from three belligerent countries have come requests for this bulletin. Dr. Phelan says in "Mobilize the Community": "War is horrible, but it teaches a sound community lesson. War

swallows up differences in a supreme passion." It is to be hoped that a compensation for the horrors of war will be the survival of this unity, to be expressed in a constructive and socially beneficial way.

The agricultural debate team that met the Iowa State college team at Ames Friday, March 2, lost the decision by a two to one vote—the same vote which won for the Minnesota team that met Wisconsin at the college of agriculture the same evening. Both teams put up a good fight and won honor for the University. The members of the teams were as follows: the team that defeated Wisconsin—George Hardisty, F. A. Tripp and Roscoe Tanner. Tanner in his closing rebuttal speech completely demolished his opponents' carefully built arguments; the team that lost to Iowa State College included—Ballinger, Olso and Serum. The Iowa team had as its leader Laura Thiesen, a remarkably aggressive and persuasive debater, one of the three women members of Delta Sigma Rho of this country.

ATHLETIC NOTES.

"Pudge" Wyman, football and basketball star, has no opposition in his candidacy for the presidency of the athletic board of control.

Minnesota lost a recent swimming meet to Shattuck by a score of 54 to 41. Sheldon, of Shattuck, lowered the record for the back-stroke event, making 40 yards in 22.5 seconds.

Minnesota lost to Wisconsin last Saturday night. The final score was 16 to 13 and Wisconsin's victory was only won after one of the hardest fights ever seen in a basketball game. Neither team could get any lead on the other and Wisconsin finally put over the victory during the last minutes of the game by an extra burst of speed. This gives Minnesota a tie for the conference championship with Illinois.

THE GAMMA PHI BETA SOCIAL SERVICE FELLOWSHIP.

The Gamma Phi Beta Sorority offers a fellowship of five hundred dollars available for the academic year of 1917-18.

This fellowship shall be devoted to preparation for the profession of social service and is open to any woman who is a graduate of a collegiate of recognized rank, and who has done in addition at least one year of graduate work. Some of her courses must have been in the department of social science.

It is understood that the fellow will devote herself unreservedly to preparation for social service work in a school whose standing is equal to that of the New York School of Philanthropy.

There are no application blanks for this fellowship. Application must be made by letter to the chairman of the Association

of Collegiate Alumnae committee on fellowships before April 1, 1917, and must be accompanied by:

1. Testimonials of health, of character, and of scholarship from those competent to judge of her probable success in her chosen field.

2. An account of previous educational training, and a definite statement of the plan of study and of the object in view.

The committee prefers letters of recommendation written directly to the chairman, and these letters are not given to the applicant. Theses or papers are not required, though the committee would appreciate a statement regarding researches carried on by the applicant in any field of social science. The stipend is available September 1, 1917.

Applications should be addressed to:

MARGARET E. MALTBY, Chairman,
Committee on Fellowships of the A. C. A.
Barnard College, Columbia University,
New York City, N. Y.

CLASS OF 1907.

All members of all sections of the class of 1907 are urged to attend an informal meeting of the class at Dayton's Tea Rooms, Tuesday, March 20, at 4:30 o'clock. The meeting is called to plan for alumni day, for which the class of 1907 is responsible. The meeting will close promptly before six o'clock. At a preliminary meeting held by members of the class called together by the secretary of the General Alumni Association, last Saturday, Dr. I. J. Murphy was nominated for general chairman and Dr. A. J. Chesley for vice-chairman of the general committee on alumni day. Their nomination has been confirmed by the President of the Association.

PROPOSED AMENDMENTS TO BY-LAWS.

Approved by the Board of Directors.

- (1) That (f) of Section 2, be amended by substituting for the first and second lines the following: "The official ballot shall be prepared by the secretary and shall bear his facsimile signature. It shall state the number"

- (2) That the following be substituted for (g) of the same section:

- (g) A copy of the ballot shall be published in the Minnesota Alumni Weekly prior to January 20th, and an original official ballot shall be mailed by the secretary to each active member of this Association entitled to participate in the election of directors of the second class, at least three weeks prior to the annual meeting. Only official ballots as herein defined, shall be recognized and counted.

- (3) That the following be added to Section 2:

- (k) Any graduate of the University, who before graduation signs a pledge to pay for

MINNEAPOLIS TRUST CO.

115 South Fifth Street

- ☐ Acts as Executor, Administrator, Trustee, and Guardian.
- ☐ Cares for investments in real or personal property.

ESTABLISHED 1888

The stockholders of the Minneapolis Trust Company and the First and Security National Bank are identical

a life membership, at the rate of not less than \$2 per year beginning December 1, following graduation, and who is not in default on such pledge, shall be entitled to all the rights and privileges of active membership.

(4) That Section 10 of the by-laws be amended by inserting between the first and second sentences thereof the following:

"The requirements set forth in Section 2 (f), (g), (h) and (k) of the by-laws herein, for the preparation, mailing, casting and counting of official ballots for directors, shall apply to ballots cast upon amendments to the constitution."

(Continued from page 6)

given a rousing reception. The afternoon was spent with the regents at their meeting, and the evening with them at the home of Fred B. Snyder.

Mrs. Burton.

The faculty women gave a reception for Mrs. Burton, Saturday afternoon in Shevlin Hall, and are most enthusiastic over her. Nothing but words of appreciation and praise are heard, some going so far as to insist that Mrs. Burton, and not Dr. Burton, deserves the lion's share of the triumph which they won during their visit at the University.

THE UNIVERSITY OF MINNESOTA SUMMER SESSION, 1917.

June 19-July 27.

Colleges offering instruction: Agriculture, Chemistry, Dentistry, Education, Engineering, Medicine, Science, Literature and Arts.

Numerous undergraduates and graduate courses leading to bachelor's and advanced degrees.

Professional side of high school teaching emphasized. Special courses for principals, superintendents, supervisors, and normal school and college teachers of education.

Faculty of specialists drawn from the University of Minnesota and other leading universities.

Unexcelled summer climate. Many beautiful lakes near by. Many features of special interest in the Twin Cities.

Women students may engage rooms in Sanford Hall by making application before May 1st.

For bulletin containing detailed information, address,

THE REGISTRAR,
UNIVERSITY OF MINNESOTA.

"A Drop of Ink Makes a Million Think"

[WE PRINT THE WEEKLY]

Is it not worth while to use some printer's ink to make some of the million think about you and what you have to offer the world in exchange for a living?

314 Nicollet Ave.

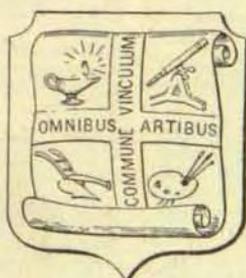
THE COLWELL PRESS

MINNESOTA ALUMNI WEEKLY

VOLUME XVI No. 24

MARCH 19, 1917

FOR MINNESOTA
THE STATE
AND UNIVERSITY



ALUMNI LOYALTY
IN TERMS
OF SERVICE

CAMPIGRAPH — ZOOLOGICAL
MUSEUM — THE MAYO BILL—
REGENTS' MEETING MINUTES—
SPRING CONFERENCES *o o*

PUBLISHED BY
THE GENERAL ALUMNI ASSOCIATION OF
THE UNIVERSITY OF MINNESOTA



**THE BEST OF EVERYTHING IN MUSIC
AND MUSICAL INSTRUMENTS
FOR CHURCH, HOME OR CONCERT USE**



Violins
Mandolins
Guitars
Ukeleles
And Other
String Instruments

Music Stands, Rolls, Bags
At the Lowest Prices
Consistent with Quality

Cornets
Flutes
Clarinets
Trombones
And Other
Wind Instruments

PAUL A. SCHMITT

729 Nicollet Ave.

MUSIC DEALER

Minneapolis, Minn.

**PROPOSED AMENDMENTS TO
BY-LAWS.**

Approved by the Board of Directors.

(1) That (f) of Section 2, be amended by substituting for the first and second lines the following: "The official ballot shall be prepared by the secretary and shall bear his facsimile signature. It shall state the number"

(2) That the following be substituted for (g) of the same section:

(g) A copy of the ballot shall be published in the Minnesota Alumni Weekly prior to January 20th, and an original official ballot shall be mailed by the secretary to each active member of this Association entitled to participate in the election of directors of the second class, at least three weeks prior to the annual meeting. Only official ballots as herein defined, shall be recognized and counted.

(3) That the following be added to Section 2:

(k) Any graduate of the University, who before graduation signs a pledge to pay for a life membership, at the rate of not less than \$2 per year beginning December 1, following graduation, and who is not in default on such pledge, shall be entitled to all the rights and privileges of active membership.

(4) That Section 10 of the by-laws be amended by inserting between the first and second sentences thereof the following:

"The requirements set forth in Section 2

(f), (g), (h) and (k) of the by-laws herein, for the preparation, mailing, casting and counting of official ballots for directors, shall apply to ballots cast upon amendments to the constitution."

BISHOP GILBERT HALL.

The Bishop Gilbert Hall is an Episcopal dormitory for university young women which has just been organized this year. However, its history dates back to 1906, when the Bishop Gilbert Society was formed by a group of Episcopal men on the campus.

By means of funds which they raised, and a donation from Miss West, they were able to buy a house on the corner of Fourth street and Seventh avenue in 1909. In 1912 this became the Chi Rho Theta fraternity, which was admitted to the national fraternity—the Phi Sigma Epsilon, last year.

This year, when this fraternity moved into its own house on University avenue, the Episcopal church decided that a dormitory for young women was needed more than one for men. Consequently, they remodeled the house for university girls, naming it the Bishop Gilbert Hall.

At present there are 16 girls living at the Hall, who govern themselves under the same ruling that other university houses on the campus have adopted.

**"A Drop of Ink
Makes a Million Think"**

[WE PRINT THE WEEKLY]

Is it not worth while to use some printer's ink to make some of the million think about you and what you have to offer the world in exchange for a living?

314 Nicollet Ave.

THE COLWELL PRESS

SORORITY PINS—Weld & Sons, 620 Nicollet Avenue, Minneapolis, Minn.

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

MARCH 19, 1917

No. 24

The Minnesota Alumni Weekly

Office: 202 Library Building, University,
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

ADVISORY EDITORIAL COMMITTEE.

Benjamin Drake, Chairman.

Hope McDonald, Alice Rockwell Warren
Stanley B. Houck, Harold J. Leonard

Editor and Manager,

E. B. Johnson.

Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

ADJOURNED ANNUAL MEETING.

Monday, March 26, 8 P. M.

Little Theatre—University Campus.

Business—amendments to the by-laws.

In order to avoid breaking into the program of the Annual Meeting an adjournment was taken to March 26. Members of the Association are urged to attend this meeting so that the proposed amendments may be disposed of and not be allowed to go over to the next annual meeting.

"In spite of its wealth this country is not strong enough to deal in one commodity—that of injustice." Dean Vance of the Law School.

A prominent eastern educator once said—
"Many of the knotty problems of collegiate education would be solved at once if, along with the diploma, there went some sort of anaesthetic which would put the new graduate out of the way for ten years, during the awful 'young alumnus' stage, and then return him to the college with the energy and enthusiasm of the new graduate and the solidity and steadiness of the older alumnus."

CHANGES IN CURRICULUM.

Dean Johnston announces the fact that the major and minor requirement, of the junior and senior years of the academic college, has been abolished and that the only requirement specified is that the candidate for a degree shall have completed thirty starred courses, of which twelve must be in one department. This requirement has no bearing upon the various combined courses such as arts and chemistry, etc. The requirement for the freshman and sophomore years has been modified in the interest of simplicity. Students must pursue rhetoric 1-2 in the freshman year and one-year course each in the freshman and sophomore years from each of the three groups of studies. One of the year-courses from group "C" must be a laboratory science which may be pursued in either the freshman or the sophomore year. This means, practically, that each freshman must pursue one course in a foreign language and one course in history. The special requirement concerning honor points in the major subject falls with the dropping of that requirement. Less of formal requirements but more of the real spirit of scholarship and of serious effort on the part of students is the intention of the faculty in making these changes, says the dean.

WILL SUE DELINQUENTS.

The Gilfillan Loan Fund has helped many a needy student over a hard place and the major portion of those who make loans from this fund pay them back promptly and are thankful that such a fund exists which enabled them to continue their college work. There are, however, some forty alumni who have taken advantage of the fund and have failed utterly to make any payment on the loan or even to respond to the letters written them regarding their loans.

About \$20,000 is outstanding due from such alumni. Some \$5,000 of this is hopelessly outlawed and the University has no recourse

since the borrowers have repudiated their obligations.

The regents took up the matter at their meeting March 10 and instructed the comptroller to begin suit against those whose notes would soon be outlawed, every case to be presented either to the president of the board of regents or the president of the University for an O. K. before suit is begun.

We hope that the University will push these cases until every cent of money is collected. One man who borrowed a considerable sum of money and who several years later renewed his note has never replied to a letter sent him since the renewal of the note. It was learned recently that he is a member of the legislature of the state of Washington and abundantly able to pay the note.

AGRICULTURAL SCHOOL COMMENCEMENT.

The agricultural school commencement exercises will begin March 22 with a reception at the home of President and Mrs. Vincent, and will close Wednesday, the 28th, with the graduating exercises. The full program of the exercises was published in the previous issue of the Weekly.

ADDRESSES BY HUGH BLACK.

Tuesday, March 20.

11:45—University convocation, armory.
4 p. m.—Lecture: "Given self to find God."

Wednesday, March 21.

11:40—Chapel agricultural college.
4:00 p. m.—Lecture: "Hath God said?"

Thursday, March 22.

12:00 noon—University chapel.
4:00 p. m.—Lecture: "What profit should we have if we pray?"

Friday, March 23.

12:45—Regular meeting of Y. W. C. A.
4:00 p. m.—Lecture: "If a man die, shall he live?"

COMING EVENTS.

German Lectures.

Room 301 Folwell Hall—4. P. M.
March 21—"Beginnings of German Lyric Poetry and Walter von der Vogelweide," by Samuel Kroesch.

April 3—A Topic to be Announced by A. E. Koenig.

April 18—"Lessing," by James Davies.

University Public Lectures.

Physics building—4 P. M., unless otherwise indicated.

March 21—Our sun and other suns, Professor Leavenworth.

March 28, 8 P. M.—The control and use of water, Professor Meyer.

April 4, 8 P. M.—The iron ore resources of Minnesota, Professor Johnston.

April 11, 8 P. M.—Recent studies in the re-

lation of local infections to chronic diseases, Professor Henrici.

April 18—Main engineering auditorium. Minnesota bird life, Dr. Thomas S. Roberts.

MISS LINDQUIST TO TEACH LIP-READING.

Any hard-of-hearing person can secure literature that may prove helpful, by addressing the Volta Bureau, 1601 35th Street N. W., Washington, D. C. They do not give medical advice, have no medicines or instruments for sale, and do no teaching.

This bureau was founded and endowed by Alexander Graham Bell for the increase and diffusion of knowledge relating to the deaf and presented to the American Association to Promote the Teaching of Speech to the Deaf. The Volta Bureau sends literature helpful in the training and teaching of little deaf children in the home. It also sends literature serviceable to the hard of hearing. It sends addresses of schools for deaf children and of teachers of lip-reading for the hard of hearing; of schools for the correction of defective speech, and of schools for backward children.

Note: We had written the above, and put it in the copy drawer for publication, when Ida P. Lindquist, '00, walked into the office and asked to subscribe for the Weekly. She gave as her office address 543 Andrus Building. When asked for material for a personal note, Miss Lindquist told of losing her hearing and her studies in lip-reading, and about her normal course in lip-reading in New York City. She is now located at 543 Andrus Building, where she has opened a school for those in need of such instruction. Prior to losing her hearing Miss Lindquist was an unusually successful teacher in the North high school of this city. She follows the "Nitchie" method and refers by permission to the Volta Bureau.

Any reader of the Weekly who has a friend who is hard of hearing will be doing that friend a good turn by calling his attention to the work which Miss Lindquist is doing here in this city.—Ed.

Professor A. E. Jenks, chairman of the department of sociology and anthropology, has received a call to the bureau of American Ethnology, Smithsonian Institution, Washington, D. C. Dr. Jenks has decided not to consider the offer and will continue his work at the University. Before coming to the University Dr. Jenks was connected with this bureau, engaged in editorial work and investigation in the Philippines. At the time he gave up his work he was chief of the Philippine bureau of Ethnology. In speaking of Dr. Jenks' refusal to accept this offer the Daily says—"Dr. Jenks is a man whom the University cannot afford to lose without a protest. His decision to stay at Minnesota should, with Professor Allin's similar action, help to establish a precedent for the guidance of other eminent faculty members who may have attracted the attention of rival institutions."

Relating to the Mayo Foundation

Note: Seventy-eight physicians of Minnesota, including 35 alumni and 22 former members of the faculty and 28 never connected with the University, were sponsors for the bill introduced into the legislature, requiring the regents to terminate the agreement made with the Mayo Foundation. These physicians have issued the following statement of their reasons for taking such action. This statement will be of interest to everyone interested in the matter whether they favor or oppose the bill. When a statement is made by those opposing the passage of the bill the Weekly will gladly give space to such statement.

—Ed.

STATEMENT.

Why the Mayo Affiliation with the University Should Be Terminated. Wrong in Principle.

The principle of merging public with private interests is wrong in theory and bad in practice. The affiliation grants to a private corporation special privileges. This corporation is an immense business concern engaged in money making and is attempting to make the State of Minnesota its agent to further these plans. Two years ago the State Senate expressed its condemnation of the proposed affiliation by a decisive vote. The time since then during which the affiliation has been in force has been sufficiently long to prove the accuracy of the arguments then voiced against it. The affiliation has failed to "fulfill a public duty" in the manner hoped for by the Executive Committee of the Board of Regents in its report to the Board under date of June 5th, 1915. The affiliation on the other hand has been detrimental and harmful to the University, to its Medical School, and to medical education in the State for the following reasons:

Disorganization.

1. It has disorganized the Medical School so that it is no longer a self-governing, co-operative, successfully working unit. The faculty is no longer well organized. Its members distrust each other and democratic "home" rule no longer governs its activities. The discord is not caused by the faculty members who opposed the affiliation for these are compelled by a resolution passed by the Board of Regents to support it. The discord is found in the administrative board and is largely due to the fact that as a body it has lost its autonomy and an influence outside of and separate from the school is the directing authority.

Policy Autocratic.

2. The policy of the Medical School has become autocratic. Influences from without instead of the needs of the school within determine action. The members of the

Administrative Board talk and act as if they were held by an arbitrary policy concerning which they were helpless, no matter what their own convictions and experiences have been concerning the best interests of the school.

Gag Rule.

3. Gag rule is now in force on the medical campus. Immediately after the adoption of the contract with the Mayo Foundation, the Regents found it necessary to adopt the following resolutions—a direct blow to academic freedom.

"That the best interests of the University require that the new plans for developing the graduate medical work of the University should not hereafter be opposed by any member of the faculty of the medical school, but, on the other hand, should have the loyal support of all the members thereof."

This check upon the thought and action of medical teaching is affecting nearly every individual in the school. Members of the teaching staff are afraid to express their opinion on questions concerning the policy and development of the school even among their friends. As a result of this gag rule several valuable men have resigned from the faculty. As a result it is manifestly impossible for the Regents to secure the judgment of the medical teachers in the school concerning the working out of the affiliation. Alumni and friends of the School outside of the faculty must therefore speak.

Graduate Work for Practitioners Dropped.

4. Graduate work for the medical profession in the State as formerly offered in the summer school for practicing physicians has been entirely abandoned at the University since the affiliation was established except as it is carried on in a limited number of teaching fellowships.

School Without Popular Support.

5. The affiliation has been the entering wedge that has divorced the University from the good-will and support of the medical profession at large and from the alumni. The University authorities admit this fact and contend that as a result they cannot get the support deserved from the legislature. The whole University Administration including the President, members of the Board of Regents and the Medical Dean, have been placed in a position of distrust as a result of this union. Many recent events prove this assertion, among which is the bill pending in the legislature seeking election of the Board of Regents by the people of the State. Members of the Administrative Board of the Medical School admit that any plan originating in the school is unpopular and meets opposition. This condition is not due to prejudice or ill will toward the University on the part of the opposition, but exists because since the affiliation was established

democratic rule in the School has ceased and plans and policies which in the past have been proven wise for the growth of the School have been abandoned without good or demonstrable cause.

Alumni Opinion.

The vote of the Medical Alumni at their last annual meeting was 63 to 5 against the plan of having full time medical teachers receive pay for the care of private patients on the University campus. The house of delegates of the State Medical Association opposed the same measure last fall by a unanimous vote. It is a recognized fact that the success of a medical school supported by the State depends upon the goodwill of the medical profession in the State. Ninety per cent of the physicians of Minnesota are against the affiliation. The Medical School will never enjoy their support so long as the plan remains in force. Because the neutrality of the Medical School as a State institution has become partisan and its prestige, power, resources, and scholastic honor have been linked with private interests. It is unthinkable that these men, constituting the most important and powerful body of professional men in the State, should be ninety per cent selfish and their motives in opposing the affiliation should be wholly unworthy. The medical profession of the State is opposed to the affiliation because they are capable of understanding its harmful influences upon the Medical School and Medical Education in the Northwest both of which are objects of their pride and loyalty.

Arbitrary Plans For Pay Patients.

6. The affiliation has upset the established policy of the school which had been carefully and gradually developed in the past according to the needs of the School and the resources of the State. In its place are now offered further experiments in medical education untried and unsuitable to our environment, in an attempt to adjust the School to the new conditions arising from the affiliation. The recent plan for hospital extension proposed by a committee of the Medical School the important provisions of which are: (a) private pay patients supported by the State on the campus; (b) "per diem" patients in the University hospital; and (c) the attempt to juggle the funds received from patients in such a way that certain faculty members will receive a salary twice as large as that paid to other professors of equal attainment and responsibilities, is a natural outgrowth of the disorganization, discontent and unrest present in the faculty since the affiliation.

Undergraduate Work.

7. The affiliation has placed too much emphasis upon research and graduate work at the expense of undergraduate work which is the main duty of a State Medical School and the chief reason for its existence. The student body has been a dis-

tingent loser by this fact, as the graduate work will be done at Rochester, beyond the immediate observation and reach of the undergraduate body.

Trial Period a Misnomer.

8. The present arrangement, unless revoked, binds the State of Minnesota to maintain for **all time to come**, the work of the Foundation at Rochester. This is contrary to public policy. The dead hand may become a heavy hand and most unwholesome. The time may come, nay, is almost sure to come, when Rochester will mean no more medically than any other small town in the State. It is even conceivable that the Mayo private firm linked with hooks of steel to the Mayo Foundation and thus to the State Medical School may, by some legal technicality, become attached to a fake medical institution located at Rochester. After the trial period the Board of Regents have no control over the Mayo Clinic under the agreement.

While the present affiliation is for a trial period of six years it is appreciated by only a few that it becomes **automatically** permanent unless revoked by the Board of Regents or by the Mayos before September 1st, 1921.

Insincerity.

9. The insincerity of the plan is well illustrated by the following facts: When the question was before the legislature two years ago and the Senate had a bill under consideration making the affiliation unlawful, the Regents passed the following resolutions:

"Although the Board of Regents has not as yet officially considered a proposed affiliation with the Mayo Foundation, in order to make clear the policy of the Board, be it voted: First, that in any event, the Regents do not enter into any permanent arrangement within four years. Second: That the Board enter into no permanent affiliation which does not give the Regents complete control, within the specific purposes of the Foundation, of endowment funds, administration and teaching." (April 19, 1915.)

Immediately after the adjournment of the legislature the Regents did enter into an agreement **WHICH IS PERMANENT UNLESS REVOKED** by the Board or by the Mayos before September 1st, 1921.

That the Regents intended to make this affiliation permanent is indicated by the fact that President Vincent recently said, when discussing this bill, "I have not studied the question sufficiently to know whether the affiliation that was once perfected can be dissolved by a bill."

See Statute 1913, Section 8817.

10. The fact that the affiliation was entered into and is now being perpetuated while William J. Mayo is a member of the Board of Regents, is against good public policy. (Statute 1913, § 8817.) It is inconceivable that the time should not come when Regent Mayo will find himself called

upon to decide between his duty as Regent of the University and representative of the State, and his interests as a private individual in the Foundation which he created. The law wisely prohibits any man from dealing with a public board of which he is a member, even in trifling matters of business. The principle is the same when millions are involved and contracts for all time are at stake.

Value of "Expert" Advice.

11. The expert advice which has been offered by laymen and medical educators outside of the State in support of the affiliation is of little or no real value. Expert advice is valuable or not according to whether the expert knows the full facts and can sense them in their full bearings. The physicians of the State and the alumni of the Medical School are such experts because they know the facts and their interest as physicians and citizens in the welfare of the State as a whole makes their advice intelligent and compelling.

Regents Have Not Full Control.

12. The Regents have not full control over the Foundation. Custody of the principal, the income of which must be expended for all time at Rochester, is merely rendering gratuitous service to the Mayos for which a Trust Company would demand a large annual fee.

The fact that the work must be conducted for all time at Rochester ties the hands of the Regents so effectually that other concessions made by the Mayos are impotent. The manner in which the affiliation was put through regardless of opposition and the slight consideration given to the plan is well illustrated by the fact that a prominent member of the Board of Regents, who is an alumnus of the University and who took an active part in the discussions preceding the affiliation, maintained publicly for over a year after the contract was signed, that the Board of Regents had full control over the Foundation and whenever conditions at Rochester should warrant it, could move the Foundation to the University Campus.

This Regent has only lately become acquainted with the nature of the contract which he authorized and now admits his error.

Two years ago a prominent member of the Mayo Clinic who represented the Mayo Foundation at a public hearing in the Senate chamber was compelled to admit, in spite of the fact that the Mayo Foundation had been heralded over the whole country as a large gift in money to the University, that it was **not a gift of money** but a gift of **service**. We deny now that there is in the union even a gift of service to the State. The service rendered by the Foundation is directly to the Mayo clinic—a private corporation.

Because of the above reasons, and in order that an early notice may be given to the contracting parties to terminate the

affiliation, with the minimum loss to the welfare and prosperity of both, we ask your earnest and active support of the bill introduced into the State Legislature and known as S. F. 707 and H. F. 960.

Signed by the COMMITTEE.

Amos W. Abbott	W. A. Hunt
J. W. Andrist	F. R. Huxley
Arthur B. Ancker	John E. Hynes
H. C. Arey	Asa M. Johnson
J. W. Armstrong	C. M. Johnson
Chas. R. Ball	H. H. Kimball
E. R. Barton	F. A. Knight
H. A. Beaudoux	C. L. Larsen
J. W. Bell	Ludwig Lima
Arthur E. Benjamin	N. L. Linnemann
L. N. Bergh	J. W. Little
James Blake	W. H. Magie
F. H. Boyer	J. N. Metcalfe
A. J. Braden	Edwin S. Muir
E. R. Bray	G. W. McIntyre
F. E. Brigham	M. Nelson
W. J. Byrnes	L. A. Nippert
E. M. Clay	C. F. Nootnagel
W. A. Coventry	Harry J. O'Brien
J. T. Christison	Albert H. Parks
J. J. Donovan	Geo. E. Parsons
H. P. Dredge	M. C. Piper
F. A. Dunsmoore	F. W. Powers
Robert Earl	Chas. J. Ringnell
John Egan	J. B. Robertson
Geo. G. Eitel	W. E. Rockford
Robert E. Farr	M. B. Ruud
A. S. Fleming	E. P. Shepperd
F. A. Grawn	Iver Sivertson
Chas. L. Greene	Carl Smith
R. J. Hand	Fred Shepperd
E. R. Hare	J. L. Shellman
Geo. D. Head	L. Sogge
A. E. Hedbach	A. E. Spaulding
C. M. Hensel	H. B. Sweetser
Alfred Hoff	Thorfinn Tharaldsen
Peder Hoff	E. L. Tuohy
John S. Holbrook	C. G. Weston
E. W. Humphrey	F. R. Weiser

Dean Woods has recommended that the regents consider for his successor President H. J. Waters of the Kansas agricultural college; Kenyon L. Butterfield, president of the Massachusetts agricultural college and R. A. Pearson, president of the Iowa State college at Ames, Ia. The regents decided not to fill the position at the last meeting and have appointed a committee consisting of Regents Snyder, Glotfelter, Butler and Rice to nominate a candidate for the place.

Several Minnesota men take part in the program of the meeting of the Minnesota Electrical association which meets in St. Paul March 20-22. F. A. Otto, Eng. '04, secretary-treasurer, will make his official report. Earle D. Jackson, Eng. '05, will discuss "Twenty-four hour service in towns of 1,500 or less." Professor George D. Shepardson will tell "how central stations are making more use of technical schools," and Professor Ryan will discuss the "principles of rate making."



EVERY CLASS HAS
ITS DAY—MINE
COMES NEXT
YEAR

IS YOUR CLASS IN LINE?

If Not—Why Not?

ALUMNI DAY IS ONLY 86
DAYS DISTANT

GILMAN TO ENTERTAIN 1887.

J. E. Gilman, proprietor of "Applecroft," Excelsior, Minn., is planning to entertain the members of 1887 at his home during Commencement week.

1892's 25TH REUNION.

E. J. Krafft, chairman, Florence Rose, Esther Freidlander, Clara Baldwin and George K. Belden have been appointed a committee to plan for alumni day and the 25th anniversary of the graduation of the class.

"LIES NAILED HERE."

O, Alumnus, get your hammer,
By your Alma Mater stand,
Then when detractors slam her
Just nail their lies off-hand.

Some solid information
You will not find amiss
To pierce their fabrication,
(Your Weekly gives you this).

When to the legislature
Your legislator goes,
Just ascertain the nature
Of what he thinks he knows.

If her sons will not defend her
From ignorance and wrong,
What help can heaven send her
To make her able, strong?

So, Alumnus, get your hammer,
To detractors make it clear
That if they basely slam her,
You'll nail their lies right here!

—L. M. S., '98.

BOARD OF REGENTS' MINUTES.

A meeting of the Board of Regents was held in the president's office Saturday, March 10, 1917, at two o'clock. Present: Regents Snyder (presiding), Glotfelter, Mayo, Partridge, Schulz, Sommers and Vincent. President-elect Burton was present as a visitor.

Voted to approve the following items relating to the department of agriculture:

The following resignations were accepted: E. C. Higbie, superintendent, West Central school and station, Morris, effective July 31; J. Russell Winslow, assistant, division of soil chemistry, January 31; Moses N. Levine, assistant, plant pathology, March 8; Frank J. Piemeisel, assistant, bureau of plant industry, January 31.

Appointments were made as follows:

P. E. Miller, acting superintendent, West Central school and station, Morris, April 1 to July 31; G. R. McDole, laboratory and field assistant in soils, February 1 to July 1, \$100 a month; R. G. Jones, lecturer and demonstrator in animal husbandry, January 15 to February 10, \$40 a week; John Bower, lecturer and demonstrator in animal husbandry, January 15 to March 24, \$50 a week; R. G. Jones, lecturer and demonstrator in animal industry, February 10 to March 24, \$40 per week; James E. Neil, lecturer and demonstrator in farm crops, January 15 to March 10, \$40 a week; C. E. Brown, lecturer and demonstrator on farm crops, January 15 to March 24, \$50 a week; Ben Cole, lecturer on farm crops, February 1 to March 24, \$40 a week; Hazle C. Cavanor, lecturer in home economics for not to exceed three weeks from February 1 to March 31, \$35 a week; C. J. Robertson, assistant in gas engines, January 25 to March 24, '92; E. B. Brossard, assistant in farm management demonstrations, March 1 to April 15, \$41.67 a month; F. C. Clapp,

IF YOU ARE A MEMBER OF

1877	1882	1887	1892
1897	1902	1907	1912

WHY NOT START SOMETHING? THOU ART THE MAN--WOMAN

laboratory and field assistant in soils, March 1 to May 15, \$100 a month; Betsy Bergom, stenographer, Northwest school and station, January 25 to March 1, \$45 a month; Inez Thompson, stenographer, plant pathology and botany, March 12 to May 12, \$12 a week; Hulda Anderson, stenographer, Northwest school and station, February 22 to July 31, \$50 a month; Margaret Barnard, stenographer and clerk in plant pathology and botany, February 20 to May 1, \$10 a week; Mary Hall, stenographer in horticulture, February 1 to April 1, \$25 a month in addition to present salary which is \$30 for one-half time; Henry B. Allen, assistant to postmaster and mimeographer, University farm, March 1 to July 31, 1917, \$55 a month; Alice L. Dumont, stenographer in agronomy and farm management, February 16 to March 1, 1917, \$3.00 a day.

Elmer Haralson was appointed foreman of the fruit breeding farm at Excelsior from March 1 to July 31, \$83.33 a month, with the understanding that this appointment is made to meet an emergency and that the board is not committed to continue the appointment after July 31, 1917.

Christ Jensen was made farm foreman at the West Central school and station from April 1 to July 31, \$75 a month.

Leave of absence as follows was granted: Susan Wilder, April 1 to September 30, 1917, with salary.

It was voted to approve the following salary adjustments: E. Doble, from \$1,000 to \$1,200 from March 1; A. W. Fritz, from \$960 to \$1,080 from March 1; F. Gerard, from \$1,000 a year to \$1,200 from March 1; D. C. Morton, from \$960 to \$1,200 from March 1; F. E. Williams, from \$900 to \$1,080 from March 1; a number of other slight and temporary changes in rate were approved.

The following trips outside the state were

authorized: W. K. Kenety, to Washington, D. C., February 24 to March 5, to attend the meeting of all research workers in silviculture, expense not to exceed \$100; C. C. Selvig, to Kansas City, February 27 to March 1, to attend the meeting of the department of superintendents of the National Educational association, the expense not to exceed \$60.

Three loans from the Ludden Trust were approved.

Voted to approve the following rewording of one of the paragraphs in the bulletin "Agricultural organization and co-operation":

"The University of Minnesota does not as a rule advocate and encourage co-operative purchasing, except in cases where the needs of the farmers are not and cannot be satisfactorily and economically met by the merchants of the near-by towns."

Plans for remodeling and renewing the roof of the superintendent's cottage at the West Central station, Morris, were offered.

Report of progress concerning land rentals at the West Central station was received from Regent Rice.

It was voted to approve the purchase, from Estelle Cook, of the copyright of the play, "Kindling the Hearth Fire," with the understanding that all payments must be made from the receipts for the use of the play.

The purchase of a team of Percheron horses for the University farm was approved.

Regent John G. Williams was authorized to settle the question of purchasing a bull from the North Central station, Grand Rapids.

At the request of the State Auditor it was voted to approve by special action the requisitions for the following purposes:

a. The purchase of a bass horn for the band of the Northwest school of agriculture in view of the fact that the band is a regular part of the military and school work.

b. The claim of Dr. C. V. Opheim for \$20 because he was called in to investigate a suspected case of infantile paralysis. He was summoned not in the interests of a private patient but to protect the school and the community.

The following resignations were accepted:

Carl L. Becker, professor of history, July 31; Sybil Fleming, Shevlin Fellow, for the second semester; Katherine Whitney, artist in the medical school, March 31; L. H. Rutledge, assistant, department of anatomy, February 28; J. Gordon Sweeney, assistant in chemistry, effective immediately; Ellen Paige, resident nurse, Sanford Hall, July 31, 1917.

The following appointments were authorized:

Carleton Brown, professor of English, August 1, 1917, \$3,500; C. D. Allin, professor of public law, law school, August 1, \$3,500; E. Dana Durand, chairman of the department of economics, February 15; Raymond W. Brink and Edward Kircher, instructors in mathematics, year 1917-18, \$1,500 each; Frank J. Bruno, lecturer in sociology and anthropology, second semester, 1916-17, \$200; Wyne Lackersten and Luella Bussey, instructors in sub-freshman rhetoric, first semester year 1916-17, \$100 and \$115 respectively; W. P. Shortridge, assistant in history, second semester, 1916-17, \$100; F. B. Notestein, assistant in geology, second semester, 1916-17, \$50; John J. Wagner, scholar in economics, second semester, 1916-17, \$112.50; Eugene J. Ackerson, student helper in economics, second semester, 1916-17, \$112.50; Clare Toomey, student helper in philosophy and psychology, second semester, 1916-17, \$50; Faith Thompson and Hollis A. Cross, student helpers in history, year 1916-17, \$112.50 each; Gladys Reker, student helper in sociology and anthropology, second semester, 1916-17, \$112.50; Wilbur H. Cherry, instructor in law, second semester, 1916-17, \$500; L. E. Wolgemuth, instructor in mechanical engineering, four months from February 15, \$200 a month; Donald McD. Wesbrook, instructor in machine shop practice, four months from February 15, \$125 a month; C. P. Remmey, service man, physiology, from March 16, \$50 a month; F. P. Silvernale, assistant in anatomy, March 1 to June 30, \$25 a month; James M. Law, service boy, pathology, from February 1, \$30 a month; W. D. Vehe, instructor in porcelain work, dentistry, three months from March 1, \$100 a month; Donald C. Farley, assistant in chemistry, February 26, for the remainder of the academic year, \$50 a month; Joseph Brennan, laboratory boy in chemistry, three months from April 1, 1917, \$25 a month; T. Hogness and H. J. Kessel, student helpers in chemistry, four months from February 10, \$15 a month each; F. M. Washburn, student helper in glass blowing, three and one-half months from February 16, \$10 a month; Vernon C. Huestis, lyceum solicitor, general extension division for March at the rate of \$150 a month for the time he works, with traveling expenses; Elsa Krauch, statistician, registrar's office for the last six months of the fiscal year at the same salary.

The promotion of Wallace Notestein from

associate professor to professor of history from August 1, \$3,250, was approved.

The following salary readjustments were made:

Joseph E. Cummings, additional compensation of \$300 for the second semester of the academic year 1916-17, on account of increased work; Hildegard Erstad, stenographer in economics, from \$60 to \$65 a month from March 1; Alyce E. Bagemiehl, assistant in the X-ray department, from \$75 to \$100 a month, from March 1; Mary W. Clark, technician and curator, pathology, \$45 to \$50 a month, from March 1; Marion L. Vannier, acting superintendent, school of nurses, from \$75 to \$100 a month for six months beginning February 1; Edith A. Barber, acting assistant superintendent of the school for nurses, from \$50 to \$55 a month for six months beginning February 1; R. W. Countryman, dentistry, \$125 for the remainder of the year; R. R. Henry, dentistry, \$50 for the remainder of the year; R. E. Rannaker, dentistry, \$35, for four months; L. A. Harker, dentistry, \$37.50 a month for four months; Anna Peterson, assistant in chemistry, \$75 for the second semester; Mary C. Bowers, stenographer budget department, \$60 to \$65 a month, effective January 1, 1917.

Voted to approve the following leave of absence:

Wallace Notestein, first semester, 1917-18, without salary and without prejudice to his right later to a sabbatic leave under the rules at half salary; Richard Burton, second semester, 1917-18, without salary; F. M. Rarig, 1917-18, half salary; S. C. Shipley, second semester, 1916-17 and the first semester, 1917-18, half salary; Robert A. Hall, remainder of 1916-17, with salary.

The following trips outside the state were approved:

E. P. Harding and Sterling Temple, annual industrial inspection trip for seniors to Milwaukee, Chicago, and nearby points in Wisconsin, Illinois and Indiana, April 4 to 12, 1917, the expenses not to exceed \$75 each; R. R. Shumway and W. S. Miller to attend the meeting of the North Central association of high schools and colleges at St. Louis, Mo., March 23 and 24, expenses not to exceed \$60 each.

Twenty-eight loans from the Gilfillan Trust Fund were approved.

The opinion of the attorney general, as quoted by the assistant attorney general, in a letter to the secretary of the board, with respect to the authority of the Regents to grant credit toward University degrees for courses of religious instruction conducted in other institutions, having been for some time discussed, it was voted that in the absence of five members of the board the final decision as to policy be postponed until the next meeting.

The Adjutant General of the War Department having ruled that a week's camp in June may not, under General Orders No. 49, be regarded as the equivalent of a semester's military training in the sophomore year, it was voted to repeal the action of the Board of Regents of May 6, 1915, by which all stu-

dents subject to military drill were required to attend a week's encampment before commencement.

Voted to refer to the comptroller with power the question of purchasing window shades for the new zoological laboratory.

The comptroller was empowered to take legal measures to collect loans from delinquent borrowers from the student loan funds with the understanding that each case is to be first submitted to either the president of the board of regents or the president of the University.

Voted to approve the payment of a bill from the University high school for professional services rendered by H. N. McDonald to a student in the school.

A resolution from the Lyle Commercial Club relative to the establishment of a school of commerce was received and ordered filed.

Extracts from the wills of Mrs. Jennie R. M. Schadle of St. Paul, Minnesota, and Alfred B. Jenkins of New York, in which the University of Minnesota was made a beneficiary were read and the documents ordered placed on file with valuable papers. It was voted to instruct the comptroller to notify the executors of the formal acceptance of the documents and to take such steps as are neces-

sary to protect the University of Minnesota's interest.

The comptroller reported a conference with the secretary of the state board of control on the question of the eight hour law for employees of the State and submitted a copy of a bill providing for an eight hour day service which is pending in the legislature.

The Purchasing Department of the University was authorized to make purchases of seeds for experimental purposes, on the recommendation of the department of agriculture, without competitive bids whenever it is found to be impractical to get competitive bids.

The policy of advertising for summer session and the present notices of the medical school in medical journals was approved.

A communication from M. N. Goss, Commissioner of Public Works, St. Paul, Minnesota, relative to paving Como Avenue, west was submitted to the board, and inasmuch as a bill appropriating money for said improvement is pending in the legislature, no action was taken.

The payment of a number of old bills was authorized.

The board then went into executive session, but no announcement of business transacted was made.

CAMPTGRAPHS

THE ZOOLOGICAL MUSEUM.

By Dr. Thos. S. Roberts, Associate Director Zoological Museum.

[From the Minnesota Daily.]

The heterogenous assemblage of mounted mammals standing at present in the open spaces on the third floor of the Animal Biology building are not to be incorporated in any of the habitat groups. They are rejected specimens from the old museum and are unfit for various causes for present day purposes. They are much damaged and decayed examples of the old style of taxidermy when "stuffing" was in vogue, a process obsolete in these days. Modern taxidermy is a real art, akin to that of the sculptor.

Sheep Group Donated.

The "Snow-capped Mountain" canvas hanging on the third floor is a scene in Alaska, and the "Lake" is a glacier with a stream of water flowing from beneath it into the foreground of the picture. It is to form the background of a large white sheep group that will soon be installed in one of the basement rooms especially constructed for it. There will be a flock of nine sheep in the foreground. The painting was made by Mr. Chas. E. Corwin, and the group when completed will be presented to the museum by Mr.

James F. Bell, in the name of his father, the late Mr. James S. Bell. The material for the group and the photographs from which the background was painted were obtained in Alaska by Mr. Bell himself.

The Caribou Group was presented to the museum in 1911 by Mr. James F. Bell and has recently been removed from Pillsbury Hall to Room 20 in the basement of the Animal Biology building, where it is now complete and open for inspection. The background is not an "enlarged photograph," colored, but a painting on canvas done by Mr. Chas. E. Corwin. The material was all obtained by Mr. Bell in person in Newfoundland.

Hunters Present Deer Group.

The "Beautiful Forest of Birch Trees" is well described as a beautiful thing. It has recently been painted by Mr. Chas. E. Corwin from sketches made by himself in the field at a locality some miles north of Duluth. It is to form the background of a group of our native deer, the Virginia or White-tailed deer. There are to be five deer in this group. This, the first of our native mammal habitat groups, is to be presented complete to the museum by Mr. F. G. Atkinson and a party of fellow hunters who themselves collected all the material in the north woods where they have annually assembled for a deer hunt for a number of years past.

The caribou group was constructed several years ago by Mr. Chas. F. Brandler and he is now at work building the sheep and deer groups. Mr. Brandler was brought here for the purpose from the Field Museum of Natural History, Chicago, where he has long been engaged in similar work.

Exhibits Are Valuable.

These large groups represent a constructive expense of from \$2,500 to \$3,000 each. The University and the people of the state generally are deeply indebted to these gentlemen for their great generosity and exceptional interest. There is nothing better in the way of large mammal groups anywhere in the United States. And the end is not yet. Mr. Bell has promised a beaver group from material to be collected in the northern part of our state where these most interesting animals are again becoming numerous. And there are to follow a black bear group and two large bird groups for which we are to be thankful to certain generous-minded persons as yet unknown. These last four groups will fill the now empty spaces on the top floor and will be all the big groups for which we have room until the new museum building is erected.

Mr. Chas. E. Corwin of Chicago, who has painted the backgrounds above described, is the most accomplished and most sought after artist in this line of work in the country. The Field Museum of Chicago contains many beautiful and wonderful examples of his exceptional skill in this difficult class of art work and he has just recently completed seven unusually large backgrounds for the groups being installed in the new museum of the California Academy of Natural Sciences at San Francisco, the old museum having been totally destroyed in the earthquake and fire. We hope to secure Mr. Corwin's services for the backgrounds of the additional four groups planned.

Skillful Handling of Light.

The small habitat groups are rather a new departure in museum exhibition. Similar groups are to be found in two or three other museums but the backgrounds are either colored bromide enlargements, lighted from within the case, or transparencies illuminated by transmitted day-light which is often inefficient, or available only at certain periods of the day. Our groups are provided with oil-colored transparencies enlarged from 5x7 negatives and are illuminated by indirect electric light, evenly diffused from carefully adjusted reflecting surfaces within an enveloping hood. This makes the lighting uniform and the groups can be shown day or night. Two of these groups containing birds are now on exhibition in the caribou room and two more on the third floor are nearing completion. The latter groups will contain small mammals and are perfect and exquisite reproductions of bits of the northern woods on the shores of Cass lake. These four groups are the work of Mr. Jenness Richardson, the museum taxidermist, including the taking of the background photographs, the beautifully colored transparencies, and all the

wonderfully realistic and charming work in the foreground. The life-like reproductions in wax of some of the characteristic plants in flower and fruit of the pine woods flora, are worthy of very special and close inspection. They lack only the fragrance and flavor. Material for similar groups is in hand and they will be constructed as time and means will permit.

Tiny "Movie" Theatre Equipped.

In the center of the basement of the building, is a small moving picture hall which will seat 85 people. It is equipped with a fine projection machine and a stereopticon. This is an activity of the museum and it is planned that many lectures shall here be given for the benefit of the students, faculty and general public, setting forth the natural history of our state, illustrated with lantern slides and moving pictures. The museum has already made a good start in acquiring a collection of illustrative material of this kind.

Professor Henry F. Nachtrieb, the director of the museum, installed in the building when it was being built an aquarium in which are to be displayed our native fishes and a few salt water forms in specially arranged tanks. This aquarium consists of eight double or sixteen single tanks along one side of an attractive and well lighted arcade, suitable for either day or night exhibition. This is nearing completion and Professor Nachtrieb, who is in entire charge, promises that it will be ready and inhabited by its finny occupants before very long. That it will be the most generally interesting and drawing feature of the building is certain.

Visitors Are Invited.

The zoological museum has at last made a beginning along modern lines. All who are really interested are welcome to see what has been done or what is being done.

In closing I think it only fair to state that all that has been accomplished thus far has been almost without expense to the University or state. Generously disposed citizens of our city have furnished the money for maintenance as well as donated the exhibits. We are, however, hoping to receive substantial recognition from the next legislative appropriation.

It should be added, however, that in the not inconsiderable alterations and many minor details encountered in housing and caring for the collections and in adapting the rooms and halls to the peculiar requirements of the museum, the ready co-operation and sympathy of the president and his associates has always been extended and this has made the work much easier and pleasanter than it otherwise would have been. The helpful assistance of Mr. Hildebrand has also smoothed the path not a little.

The livestock club will hold its annual show April 21. The home economics self government association will give a basket supper the same day, the proceeds to go toward the purchase of a piano for the home economics building.

OF GENERAL INTEREST

A French play entitled "La Poudre aux Yeux" is to be given in the Little Theatre, March 23, at eight o'clock.

The managers of state institutional farms met at the agricultural department last Thursday and Friday for a two-days' conference.

Professor Carlyle Scott of the department of music, is organizing a chapel choir to furnish music at chapel exercises hereafter.

The Theta chapter of Tau Kappa Epsilon was established at the University last Saturday. It takes the place of Eta Sigma Rho.

Anna Britt, a freshman academic student was the third one to come down with the smallpox. It is feared that she has exposed many others.

Thomas J. Smart, a graduate student, has been named to take charge of the rural education at the Mankato normal for the remainder of the year.

Last Saturday afternoon the Faculty Women's club presented two plays in the Little Theatre—"Joint Rulers in Spain," by Alice Brown, and "Overruled," by Shaw.

Last Tuesday afternoon Professor Emeritus Maria L. Sanford was the guest of honor at the senior mothers' section of the faculty women's club.

Law students are given opportunity to have some part in eighty cases in the moot court each year. In jury cases the first-year men constitute the jury.

Three scholarships for women will be offered next year, as follows: \$150 by the college women's club of Minneapolis; two of \$100 each by the college women's club of St. Paul.

The Incus, an honorary medical society has been organized at Minnesota. This society includes members of the senior class who are chosen before the close of the junior year.

Harry Fitch, a graduate student, has been invited to assist S. A. Comtis for the next two months in checking the efficiency of the city schools of Detroit in arithmetic, reading and spelling.

The Germanistic Society presented Mr. Hans Hansen, the German actor of New York City, last Wednesday in the auditorium of the Main Engineering building. The attendance both in the afternoon and evening was very large.

University Extension—what and how is the title of a 64-page booklet recently issued by the extension division of the University. The book gives an interesting account of the purposes and operation of the general extension division of the University.

Two young women, the first ever enrolled at this institution are pursuing the

regular agricultural course. Dyllone Hempstead expects to manage a live stock farm after graduation and Eva Eddy expects to specialize in horticulture.

This week Wednesday and Thursday the students of the academic college will vote upon the question of the continuance of the honor system in examinations. The student council is taking the vote and will report its findings to the faculty. The faculty will make the final decision.

Professor Glick, instructor in rhetoric at the agricultural department, is preparing his new play, "The King Vulture," a drama of the Mexican war situation, for presentation at the agricultural department. The Forestry club will give the play as a benefit for its building fund.

The Astronomical Journal for February contains an article by Professor Leavenworth upon the results of his work at Yerkes observatory last summer, upon micrometric measures of double stars. The remainder of the article will be published in this month's issue of the Journal.

The dining department of the agricultural department has not raised its prices this year despite increased prices. \$2.80 still buys a meal ticket for one week. Rice is used as a substitute for potatoes and fresh fruit is provided but three times each week instead of daily.

Professor Adolph F. Meyer of the College of Engineering, University of Minnesota, Consulting Engineer to the International Joint Commission has been in Detroit, Michigan, for a few days conferring with members of the Commission relative to their final report in the Lake of the Woods investigation.

The sophomore class has begun suit against the board of education of Minneapolis for breach of contract in refusing the class the use of the East high auditorium for the presentation of its vaudeville, "Bother the ladies." The class declares that the vaudeville will be given at some place to be determined later on the 30th and 31st of March.

An article, "Human dividends," by Dr. Raymond V. Phelan of the extension division of the University, appears in the New Age for February. The article is a defense of the thesis that good business sense calls for a scientifically human treatment of workers, and that the human dividend is the most important product of all labor.

Paul J. Howe, of New York City, construction engineer for Western Union Telegraph company, visited the engineering college March 12th to enlist the interest of engineering students in the newly developing work of the company. After his formal presentation, groups of students kept him four hours longer answering interested questions about the work and possibilities of advancement.

THE ANNUAL SHORT COURSE AND CONFERENCES OF SUPERINTENDENTS AND PRINCIPALS.

The fourth annual short course for superintendents and principals will be held at the University April 4th to 7th under the joint auspices of the State department of education and the college of education. The course will open Wednesday evening, April 4, and will close Saturday morning, April 7.

The lecturers who will conduct the short course this year are Dr. Leonard P. Ayres, director of the division of education, Russell Sage foundation, New York City, and Dr. Thomas D. Wood, college physician and professor physical education, Teachers college, Columbia.

The short course this year will relate in the main to physical aspects of education, considering especially the health of teachers and pupils. The general meetings will be held in Room 305 of the main engineering building. The evening sessions will begin at eight o'clock, the morning sessions at nine thirty and the afternoon sessions at two thirty.

The evening and morning programs will be interspersed with musical selections by some of the best known musicians in the Twin Cities including Ralph Truman, Miss Elsie Johnson and Miss Else Brown of the MacPhail school of music and Mr. Harry Phillips, Director of the Conservatory of Music of Macalaster college.

The afternoons will be devoted to superintendents' and principals' conferences. This year the county superintendents will hold a separate conference for the first time. These conferences will be held in Room 204 education building Thursday, Friday and Saturday afternoons beginning at two o'clock. Superintendent E. B. Bergquist of Goodhue county of the county superintendents' section of the Minnesota educational association is arranging a program which will be ready for distribution in the near future.

The annual conference of city superintendents and graded school principals will be held Thursday and Friday afternoons in the auditorium of the main engineering building. The general topic Thursday afternoon will be "More time for school work." Among the speakers will be Superintendent C. C. Baker of Albert Lea, president of the Minnesota educational association, Superintendent B. O. Greening of Eveleth and State High School Inspector E. M. Phillips. The afternoon will conclude with an address by Dean J. B. Johnston of the college of science, literature and the arts, on the subject, "The selection of students for higher education."

The general topic of the conference Friday afternoon will be "Tendencies in school organization." Among the speakers will be Superintendent F. J. Sperry of Mankato, Superintendent W. O. Lippett of Jackson. The Friday afternoon session will close with the annual business meeting of the

Superintendents' Section of the Minnesota educational association.

On Friday evening, April 6, at seven o'clock will be held the dinner and annual get-together of the superintendents at the Elks' Club, Second avenue and Seventh street, Minneapolis. Superintendent H. C. Hess, president of the superintendents' section of the Minnesota educational association, will act as toastmaster. Among the speakers at the banquet will be State Superintendent C. G. Schulz, Dean L. D. Coffman, Dr. Thomas D. Wood, Superintendent C. C. Baker of Albert Lea, Superintendent W. L. Mercer of Olmsted County, Superintendent E. C. Hartwell of St. Paul, Principal George C. Hoard of Currie, Minnesota. A violin solo will be rendered by Mr. Carl Andrist.

HIGH SCHOOL CONFERENCE.

On Tuesday and Wednesday, April 3rd and 4th, will be held in the college of education at the University the second annual conference of high school teachers. This conference is under the joint auspices of the University and the State department of education. The teachers invited to the conferences this year are those handling English, history mathematics and commercial subjects. The days selected for these conferences immediately precede the superintendents' short course and conference of city superintendents and graded school principals to be held during the same week. The meetings will be held in the education building. The first meeting will open at eight o'clock Tuesday evening, April 3. The remaining meetings will be held Wednesday morning and afternoon, April 4. At this time there will be located in the college of education building exhibits of books, equipment and types of work relating to high school departments of English, history, mathematics and commercial subjects.

The program for the high school conference is now in preparation and will soon be distributed. The following committees are in charge of the programs for individual subjects:

Commercial Subjects—Superintendent H. L. Blecker, Taylors Falls; W. H. Darr, West high school, Minneapolis; R. M. Frost, Stillwater.

English—Della F. Thompson, Rochester; Emily Brown of St. Peter.

History—Elizabeth Clark, St. Cloud; A. Bess Clark, Chisholm; J. M. McConnell, Mankato state normal school.

Mathematics—Nina Swearingen; Josephine F. Jenness, Willmar.

The conference of school librarians will be held under the direction of Miss Martha M. Wilson, state inspector of high school libraries, in Room 203 education building, Tuesday, April 3, at eleven o'clock. In this same room will be a school library exhibit Tuesday, April 3, and Wednesday, April 4, from 10:30 A. M. to 1:30 P. M. and from 3:00 to 5:00 P. M.

MINNESOTA TIES FOR LEADERSHIP.

The Minnesota basketball team closed a very successful season last Monday evening by defeating the Northwestern team by a score of 30 to 21. This gave Minnesota a tie with Illinois for first place, each team having won ten games and lost two. Minnesota won from Illinois in Minneapolis by a score of 11 to 20 and lost to Illinois at Champaign by a score of 17 to 18. Likewise with Wisconsin Minnesota won the game at home and lost at Madison.

The record of the conference games played by Minnesota and the standing of the conference teams is given below:

Minnesota's Record.

Wisconsin at Minnesota	25-23
Illinois at Minnesota	11-20
Minnesota at Northwestern	23-13
Ohio at Minnesota	24-25
Minnesota at Illinois	17-18
Minnesota at Ohio	19-16
Minnesota at Chicago	20-18
Minnesota at Iowa	39-15
Chicago at Minnesota	12-19
Iowa at Minnesota	19-31
Minnesota at Wisconsin	13-16
Northwestern at Minnesota	20-30

How They Finished.

	Won	Lost	Pct.
Minnesota	10	2	.833
Illinois	10	2	.833
*Purdue	7	2	.777
Wisconsin	8	3	.727
**Indiana	3	4	.450
Chicago	4	8	.333
Ohio	3	9	.250
Northwestern	2	10	.166
**Iowa	1	7	.125

*Nine game schedule.

**Eight game schedule.

All others had twelve game schedules.

Wisconsin and Indiana play last game of season next Thursday.

The members of the team are: Addison H. Douglass, Sen. Eng.; Harold W. Gillen, Jun. Acad.; William A. Kennedy, Norman W. Kingsley, Soph. Eng.; Henry Kuhrmeyer, Sen. Acad.; Carl M. Ostby, J. Fred Oswald, Jun. Acad.; Charles A. Partridge, Sen. Agr.; Francis H. Stadvold, Jun. Acad.; Harold C. Timberlake, Sen. Agr.; Arnold D. Wyman, Jun. Acad.

Six members of the basketball team have been awarded M's—Douglass, Wyman, Gillen, Stadvold, Kingsley, Partridge.

The Minnesota Daily picks an all-conference basketball team as follows: Forwards: Stadvold, Minnesota, Ralph Woods, Illinois; center—Alwood, Illinois; guards—Wyman, Minnesota, Olsen, Wisconsin. There was an abundance of good basketball material in the conference this year and other names might well come in for special commendation. Gillen of Minne-

sota has more field goals to his credit than any other man in the conference and Kingsley, Minnesota, pushes Alwood, Illinois, for the center position. In his final game, against Northwestern, Kingsley played in wonderful form. As this is his first season it is expected that he will surely make the all-western team next year.

ATHLETIC NOTES.

The University team defeated the Shattuck team at an indoor track meet Saturday, March 10.

The University swimming team was recently defeated by the Minneapolis Athletic Club team by a score of 44 to 33.

"Pudge" Wyman, who was recently elected president of the athletic board of control, presided at the first meeting of the new board last Wednesday. Ernest Bros was elected vice-president and Arthur Melin, secretary.

1908 IN EVIDENCE.

The following announcement of births to members of the class of 1908 were received in a single mail last week.

Mr. and Mrs. LeRoy W. Sanford (Academic 1908) a son, John Rittenhouse Sanford, Jan. 1, 1917. Mrs. Sanford was Catherine Rittenhouse (Academic, 1909).

Mr. and Mrs. John H. Ray, Jr. (Academic, 1908) a son, John H. Ray II, Feb. 17, 1917.

Mr. and Mrs. Wilbur D. Shaw (Academic, 1908) a son, Wilbur D. Shaw, Jr., Feb. 20, 1917.

Mr. and Mrs. Arthur Edward Larkin (Ex-Engineer, 1908) a son, Arthur Edward Larkin, Jr., March 7, 1917.

'07—Wall G. Coapman, of Milwaukee, Wis., writes—"You might like to announce through the columns of the Weekly that Miss Elaine Beverly Coapman arrived in Milwaukee March 6. We haven't picked out the college to send her to, but maybe about 1935 she will begin to hear of the virtues of co-education at Minnesota."

DEATH.

Mrs. George D. Haggard, wife of George D. Haggard, Med. '93, and mother of Mildred Haggard, '07, assistant in animal nutrition of the department of agriculture, died last Wednesday as a result of a fall.

WEDDINGS AND ENGAGEMENTS.

Raymond J. Andrus, '07 Eng., and Grace Kirkendall Chamberlin were married Friday, March 2, at Stillman Valley, Ill. Mr. and Mrs. Andrus are at home to friends at the Elmora Hotel, Bloomfield, Ind.

Abby Lauzer and Walter Andrews, both of the senior class, were married January 17. They will continue their work and graduate in June.



ATTENTION MUSICIANS!

NOW is the time to supply your musical wishes.

PRICES ADVANCE

Owing to the increased cost of manufacture prices on Ludwig pianos will advance after March 1, 1917.

We have a big stock so purchase now at the old price—PIANOS and PLAYER PIANOS—Grands and Uprights.

SHEET MUSIC

Prices will be advanced March 1st on account of high paper cost.
GET YOUR SHEET MUSIC NOW.

Metropolitan Music Co.

THE COMPLETE MUSIC STORE

41-43 South Sixth Street - Minneapolis



Northwestern National Bank

MINNEAPOLIS, MINNESOTA
411 Marquette Avenue

 Your Bank Account—
Personal, Commercial
or Savings—is solicited.

Resources \$52,700,000

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

MARCH 26, 1917

No. 25

The Minnesota Alumni Weekly

Office: 202 Library Building, University
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

ADVISORY EDITORIAL COMMITTEE.

Benjamin Drake, Chairman.

Hope McDonald, Alice Rockwell Warren
Stanley B. Houck, Harold J. Leonard

Editor and Manager,

E. B. Johnson.

Advertising.

Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiassed interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

"Trial-reunion" is good. For explanation see the poem by a member of the class of 1898, printed in another column.

A mass meeting will be held at the University Armory Tuesday noon of this week in the interest of overcoming the lethargic attitude toward the subject of preparedness which exists among the students. The mass meeting was arranged by a group of students interested in the matter; the Reverend Marion D. Shutter will be the principal speaker. President Vincent will preside and give a brief talk.

The fact that Hugh Black spoke before capacity audiences several times a day for three successive days, speaks well for the

interest of the student body in things worth while. Dr. Black had a distinctly religious message for thoughtful people. They were drawn to him by the fact of his message and not by anything fantastic or striking in the manner of its delivery. We can hardly imagine an orator with any other kind of a message who would draw and hold such audiences under like conditions.

HEARING ON THE MAYO BILL.

Last Thursday night joint committees from the house and senate gave an open hearing upon the bill to require the regents to dissolve the affiliation between the University and the Mayo foundation. Three hours were spent in discussing the matter pro and con.

Those who spoke in favor of the bill were Doctors Sweetser, Hare, Freeman, Tuohy, Chirping, Boehm, Smith, Head, Green and Messrs. Gray, Keyes and Temple. Without attempting to go into detail as to what the various speakers said, we sum up some of the more important points made, as follows:—1. Such an arrangement with a private, money-making corporation is wrong in principle. 2. That the arrangement has already caused dissension among the student body, the faculty, the alumni, the people of the state and has alienated the support of the alumni of the school and the physicians of the state. 3. That the control of the work to be carried on is so restricted by the requirement of the contract as to make the University's control far from complete. 4. That to require the work to be carried on for all time at Rochester is handicapping the work to be done under that arrangement in a most unnecessary and undesirable way. 5. That it has resulted in "gag" rule on the campus. 6. That the extremely valuable line of work—short course for practitioners—has been dropped. 7. That if the donors really desired to secure the best results the gift should be outright and unrestricted except that it should be used for graduate medical research and study.

President Vincent, Fred B. Snyder, president of the board of regents, and Regent W. J. Mayo spoke upon the other side. 1. These speakers insisted that the University has full control under the present arrangement. 2. That acting within their right the regents have made a binding contract. 3. That it is a dangerous precedent for the legislature to interfere with educational

THE MINNESOTA

policies. 4. That the points made by the proponents were due to misunderstanding or a less worthy reason. 5. That the principle involved should be extended rather than curtailed.

For the most part the speakers tho earnest were considerate and spoke with real conviction.

The figures presented during the hearing were very striking. Every medical society heard from was practically a unit for the passage of the bill—sometimes there would be one or two or even a few more opposed to it, but the sentiment among the physicians of the state was shown to be practically unanimous for its passage.

The medical alumni voted, 294 out of about nine hundred, the vote stood 265 favoring the passage of the bill, 27 against its passage and 2 undecided.

A similar ballot, among the physicians of the state, showed 950 for the passage of the bill and 80 against its passage—that is a trifle over 92 per cent favor the passage of the bill.

SCHOOL OF AGRICULTURE ALUMNI.

Tomorrow will be alumni day for the graduates of the school of agriculture and a large attendance is expected. There are 2,150 graduates of the school of agriculture, exclusive of the present senior class.

The class of 1907 is to meet with Professor and Mrs. J. M. Drew, the godparents of the class, for a breakfast. This class is to hold a baby contest—a prize to be given to the youngest, one to the oldest and one to the best.

Professor and Mrs. A. G. Ruggles will give a reception and luncheon to the members of the class of 1911 of which Professor Ruggles is the godfather.

Professor and Mrs. D. C. Mitchell expect from forty-five to fifty members of the class of 1913 of which Professor Mitchell is the godfather, at their home. This was the largest class ever graduated from the school, 202 receiving their diplomas that year.

PROTESTS AGAINST SPIRIT OF STATEMENT.

To the Editor of the Alumni Weekly:

As a layman in matters pertaining to medical education, I have not ventured to form an opinion on the merits or demerits of the University's affiliation with the Mayo Foundation. Though I have read what the Weekly has published on the question, I am not so bold as to call this a study of the problem, nor to consider myself entitled on the basis of such information as I have thus acquired, to an independent conviction.

But though still maintaining an open mind on the merits of the question, I cannot help forming an impression of the tone and temper of the statement published last week in your columns attacking the affiliation. I cannot find in this statement such a spirit of calm and reasonableness and fairness, as is pertinent to the discussion of an educational problem. It seems to breathe instead the spirit of angry men, who having been prevented by tricks and chicanery from asserting their will, are resolved to rake together everything of a discreditible or unpopular nature that rumor or accusation can connect with the government of the Medical School, as affording horrible examples of the injurious consequences of the affiliation. This has produced upon my mind a most painful impression, and has tended to weaken my faith that the signers of the statement in question are capable of a cool and impartial judgment.

Furthermore, it seems an amazing thing to me that the future of medical education in Minnesota should be supposed savable from impending disaster at the hands of the Board of Regents only by an appeal to the legislature, with its concomitants of bringing to bear among others such competent and relevant influences as the Twin City Reporter and the advocates of commercialized boxing.

DAVID F. SWENSON, '98.

March 22, 1917.

? CLASS OF '98 ?

Are we so antiquated,
Bleary-eyed and slow of gait,
That at no Alumni meeting
Can one find a '98?

Or are we socialistic,—
Love humanity in mass,
Greet all mankind as brothers,
But repudiate all "class"?

Or are we simply lazy,
Poor of spirit, stolid, slow,—
"O, a class reunion's well enough,
But I hardly think I'll go"?

What's become of E. M. Freeman?
John Elisha, rooter-king?
Where is now the Essex Junto?
Where is Lizzie Fisher's ring?

Let us hear from Smith, G. Foster,
And from Presidents Frank Dean,
Warren, Burtlehaus and Adams,
Just to keep their memory green.

Is it true that Harry Sommers
Thinks reunions are a bore?
Is our Penney such a good one
That she will return no more?

Is Helen Lougee still as pretty
As before she studied Law?
Don't the thought of these and others
Sort of make your heart-strings draw?

Why not have a "trial-reunion,"
Get acquainted, make it clear
Whether we can have a real one
When we reach our twentieth year?

Anon.

A VISIT TO THE COLLEGE OF PHARMACY OF THE UNIVERSITY OF MINNESOTA.

By Dean L. E. Sayre, School of Pharmacy, University of Kansas.

It has been my privilege and pleasure, since my connection with pharmaceutical educational work to visit a number of representative institutions teaching pharmacy in this country, Canada, and abroad and therefore it was of special value and interest to me to have the opportunity of visiting the College of Pharmacy of the University of Minnesota and incidentally to have the opportunity of meeting with the Board of Pharmacy of that State.

In the first place, it was very gratifying indeed to note that the members of the Board of Pharmacy were composed of representative pharmacists who had at heart the up-building of the educational side of pharmacy, and it was also gratifying to note that they were energetic in meeting the various problems which are common to pharmacists in the United States, such as the drug peddler problem, dispensing by physicians and prerequisite requirements. I feel that I am safe in saying that Minnesota has become one of the most influential states of this country because of its aims towards higher requirements and I am convinced that the pharmacists of that state are back of the Board in this effort.

While the College of Pharmacy of the University of Minnesota has been purposely absolutely neutral on this question, it is safe to say that the institution, in its excellent work in which it is showing what can be done to elevate the profession by adequately educating young men and women, has had a good deal to do in an indirect and influential way during its nearly a quarter century of existence in moulding the sentiment which has been expressed so favorably by a referendum vote.

It is, therefore, interesting and important to discover how it is that this institution has built up such a wholesome sentiment. If one were to visit the institution they would see at once that such a college as is there found is of more than local significance, interest and influence. Any one visiting the college will be impressed with the fact that here is located on a prominent part of the campus a large fire-proof steel furniture equipped building devoted to pharmaceutical education of a very high order. It has the latest equipment, in laboratories and in class-rooms; an independent departmental library and reading room. Besides this the college has what I might call a "Small Drug Farm" of something about two acres and more, part of which is under partial covering to imitate the forest shade for the growth of certain shade-loving medicinal plants such as hydrastis, sypripedium and others whose congenial environment is that of the woods.

Then attached to the college building there is a large and commodious green-house connected with the main building by a sub-way which leads into a drug drying laboratory and milling room, supplied with all the apparatus necessary for the products of this drug farm. There is in this basement a battery of drying ovens, provisions for garbling, for disintegrating, grinding, pulverizing and sifting of various drug plant parts so that the student can study the evolution of the drug from the medicinal plant to the official form ready for conversion into its various official preparations. One of the upper large and well lighted rooms is the pharmacognosy and materia medica laboratory fitted with projection apparatus and splendid microscopes and all the provision that could possibly be made for the study of plant tissues and the identification of drug powders. Wherever one may roam in this building he finds not only adequate but very excellent equipment of the various departments, such as the departments of junior and senior pharmacy, dispensing, U. S. P. testing, etc., and the lecture rooms for lecture and illustrative purposes and, strange to say, Dean Wulling has plans for a still greater and more complete equipment to bring his college into still greater usefulness and efficiency. The impression that I tried to leave with the students, with the Board* and the Faculty was that I believed the University of Minnesota College of Pharmacy was not only an instructional center for students, but also an instructional center for pharmaceutical educators, giving them an example of what can be done and what ought to be done for the education of pharmacists.

From the Northwestern Druggist,
March, 1917.

LETTER FROM ARGENTINA.

Rosario, Argentina, February 16, 1917.

My Dear Mr. Johnson:

I desire to thank you for your kind letter of December 13, 1916.

The WEEKLY is particularly valuable to those of us who live in foreign lands. As you will readily appreciate, in the consular service I do not meet a great many Americans and seldom have the good fortune to run across a University of Minnesota man. For that reason I attribute special interest to the enclosed photograph and am inclined to think that you will also find it noteworthy. It was taken on Island No. 12, Parana River, Province of Entre Rios, Argentina, on Sunday, January 21, 1917, and represents from left to right, standing, Charles S. Hale, Dr. Thomas E. Weeks, J. C. McLeod, William Dawson, and Dan Smith, and, kneeling, T. H. Taylor. The remarkable thing about these gentlemen—and consequently about the picture—is that five of them are from the University of Minnesota. Charles S. Hale graduated from the University in 1892, played fullback on Minnesota's nascent



football team, and has since then been a distinguished citizen of Minneapolis. Dr. Thomas E. Weeks was Professor of Operative Dentistry at the University Dental School from the date of its foundation until 1901 and was Dean of the School for two years. He did not play football but always was and still is a strong rooter (this is no reflection on the Doctor's professional standing). He is at present practicing dentistry at Rosario, where he is dentally and incidentally very popular and occupies the position of President of the American Society. J. C. McLeoud was a member of the class of 1909 and during two years prepared himself for the work he is now performing and which will be described later. The writer, William Dawson, who graduated from the University in 1906, is and has been for the past three years American Consul at Rosario. Dan Smith is too recent and too prominent a figure in University football circles to need any introduction. He graduated in 1907. T. H. Taylor is a resident of Rosario and manager of the local branch of Agar, Cross y Compania, one of Argentina's big machinery houses. He is, of course, not a Minnesota man but is, after spending a day in our company, fully alive to his misfortune, and would, if he had to begin life over again, undoubtedly go to the University of Minnesota.

The occasion of this in Argentina truly remarkable photograph of Minnesota men was a visit to Island No. 12, which Hale, Smith and McLeoud are diking. It is the first work of its kind to be performed in Argentina and is arousing a great deal of interest here. They expect to complete the dike about the close of the year. Smith and McLeoud are roughing it on the island which is half an hour's run in a motor boat from the nearest village. Mrs. Smith is with Dan and it was she who took the photograph. Dan has picked up a crew of all nationalities and gets on beautifully with natives and foreigners. He is learning Spanish fast and can already ask for ice-cream and lemonade and get at least one

of the two. He has not yet reached the point where he can tell a story in Spanish but, as respects English, he is still just as strong on yarns as in college days.

Trusting that some or all of the foregoing may prove of interest, with kind regards,

Very sincerely yours,
WILLIAM DAWSON, JR.

LETTER FROM "BESS" SHANNON RAMSAYE.

Mr. Dear Mr. Johnson:

I received a letter from Bess Shannon Ramsaye, 1911, and am copying in this letter such parts as will be interesting to readers of the Alumni Weekly.

"My last Alumni Weekly brings me news that the Alumnae club is having a 'Movie day' on the afternoon of March 17, and that Mary Miles Minter in 'Youth's Endearing Charm' is to be shown.

"By strange coincidence it happens that Mary Miles Minter is a Mutual star and that I am in the publicity department of the Mutual film corporation. My husband is the director of publicity, and just to help him out, I am writing stories for him. We will be awfully glad to help you out in making your program more attractive in any way we can. Terry, my husband, says that if you would like some pictures of Miss Minter, autographed, you may have some and that he has no doubt that she will send a wire to you, herself, when we write to tell her about it. She is a very dear little girl, most human, and is so thoroughly interested in any one who likes her pictures. Life has been very interesting for me since I left Minnesota in 1911. I am now in Chicago after two fascinating years in New York City, in which time I was 'press agent' for any number of projects, including a pet undertaking of Ann Morgan's."

The telegram from Miss Minter arrived and I am enclosing it with this letter. You

may use it or not as you deem best, but kindly return it to me.

The Telegram.

I learn with great pleasure that your club has selected my picture "Youth's Endearing Charm" as a part of its program for movie day. Please accept my best wishes for the success of your organization and my sincere congratulations for your splendid work in the encouragement of good films for children. My compliments to all your members and my love to all the kiddies.

MARY MILES MINTER.

In a later letter Mrs. Ramsaye wrote—"I'm by no means authority on motion pictures—especially the children and young people's pictures—but I know a little bit about them, how they can be found, and all that sort of thing and I certainly will be glad to help out if ever you need help of that kind."

Her address is Mutual Film Corporation, Publicity Dept., 220 South State St., Chicago.

Very truly yours,
GERTRUDE PETELER NOYES.

The Mayo Foundation

THE CASE FOR THE FOUNDATION.

Note: The following statements are from an official statement issued last Thursday by the University.—Editor.

I. On Behalf of the Board of Regents.

On behalf of the Board of Regents it is asserted in support of its contract of June 9, 1915, with the Mayos:

1. That the Board is by law vested with the government and general educational management of the University and is required to elect proper professors, teachers, officers, and employees and fix their salaries, and is authorized to accept in trust gifts for educational purposes and to hold, manage, invest, and dispose of the same and the income therefrom in accordance with the conditions of the gift and the acceptance thereof.

2. In accepting the gift set forth in the contract of June 9, and in agreeing to furnish an annual estimate of the money required to carry on the work, the Board was within its powers.

(a) Because the Board holds the same relation to and exercises the same authority and jurisdiction over the teaching staff doing work under the gift that it exercises over all other members of the teaching staff of the University;

(b) Because the funds will all come to the University when the arrangement becomes permanent and be wholly under the management and control of the Board which in its discretion may use the income of the funds for graduate medical and surgical instruction and research, or for the erection of buildings, at Rochester, or make appropriations therefrom for medical investigation anywhere;

(c) Because upon the transfer of the funds to the University the Mayo Foundation, Incorporated, will cease to have anything to do with the fund, or the work done with the income therefrom, but the fund itself will be known and designated as the Mayo Foundation;

(d) Because by paragraph IX of the contract of June 9 all provisions of the trust agreements attached to that contract

are altered and amended and made subordinate to said contract of June 9; to the end that those agreements may serve during the trial period and cease to exist if the arrangement becomes permanent;

(e) Because the University is not bound by the terms of the gift to have any connection whatever with the Mayo Clinic;

(f) Because the object of the gift is purely educational, is of inestimable value to the medical profession, and is for the good of the whole people;

(g) Because the gift accomplishes at private expense, what otherwise would be a public expense.

FRED B. SNYDER,
President of the Board of Regents.

II. On Behalf of the Mayo Foundation.

Rochester, Minn., March 19, 1917.
Honorable F. B. Snyder,
President of the Board of Regents,
University of Minnesota.

Dear Sir:

Certain questions having been raised, we the undersigned, Founders, Officers, and Trustees of the Mayo Foundation desire to make the following statements:

1. We agree to waive our right to terminate the agreement entered into with the University of Minnesota June 9, 1915, and to leave to the University alone the decision as to whether the final purpose shall be carried out.

2. We agree to turn over to the University of Minnesota at once the securities described in exhibits 2 and 3 of said contract together with additional investments and cash representing the accumulated income, a total of approximately \$1,600,000, with the understanding that by accepting this trust the University in no way prejudices its right to terminate the temporary arrangement in accordance with its terms and to return the funds.

3. We further agree that pending the final decision by the University, the Mayo Foundation will continue to defray the annual expenses of graduate work and research in accordance with a budget determined by the University, and that the in-

come from the deposited securities shall be added to the principal.

4. We understand that, with the close of the experimental period, the Mayo Foundation as a separate corporation together with the Trustees as such would cease to exist, and would become the name of the fund and the work supported by its income.

5. We further understand that the funds and the work subject only to the conditions set forth in paragraph VIII of the contract would be under the sole control of the University.

(Signed) WILLIAM J. MAYO,
CHARLES H. MAYO.

Mayo Foundation for Medical Education and Research, Incorporated.

Burt W. Eaton,	Henry S. Plummer,
George W. Granger,	President,
Harry J. Harwich,	Donald C. Balfour,
Trustees	Secretary.

III. On Behalf of the Graduate and Medical Schools.

Purpose of This Statement.—The following brief statement is submitted by the two University officers most directly concerned in the development of graduate work in medicine. Its object is to clear away some evident misapprehensions and correct some direct misstatements.

Object of Medical Graduate Work.—The object of this type of work is the training of competent specialists and medical investigators. The specialists are to be certified by the state's University—thus protecting the public and the medical profession.

History.—Teaching fellowships in clinical subjects with services having educational value were established in June, 1914, by the Medical School. This nucleus and the tentative plans for advanced work were similar to conditions and the work of student helpers in the Mayo Clinic at Rochester during the past ten years. The result of joint discussions was the union of two plans and groups of students under the Graduate School of the University (established in 1905). This arrangement immediately unified all advanced work in medicine in Minnesota under state control. It is well known that the unification of undergraduate medical teaching in Minnesota was accomplished only after great difficulty. The creation and endowment of this work and of any other worthy medical research within or without the state of Minnesota by the Mayo Foundation assured a six-year experimental period without cost to the University and sufficient permanent support if the University wished to continue the work.

Management.—The arrangement made two years ago is with the Graduate School and not with the Medical School. All matters of admission, enrollment, curriculum, degrees, etc., are arranged and controlled and directly affect only the Graduate School. The Medical School as an undergraduate teaching college is no more af-

fected than are the Agricultural, Academic, or Chemistry Colleges by similar advanced work administered by the Graduate School. The Medical School and its officers and faculty remain in absolute and unmodified control of the teaching of men and women preparing for the usual practice of medicine after receiving the degree of doctor of medicine and passing the tests of the State Board.

Special Committee on This Work.—The medical graduate work is under a special committee similar to those which supervise work in agriculture and other divisions. It is composed of nine members: the president of the University, the deans of the Graduate and Medical Schools, and six additional members, three from the graduate medical instructors in Minneapolis and three from those in Rochester. The last six are nominated by the dean of the Medical School and approved by the dean of the Graduate School. Six of the committee are therefore on the campus at Minneapolis. It so happens that of the Rochester members, two are graduates of our Medical School and one was a former professor in the School. This medical committee is somewhat larger than similar committees of the Graduate School and contains more administrative officials because in addition to its advisory educational duties it prepares and submits for the approval of the Regents an annual budget of approximately \$100,000 on the Mayo Foundation.

Who are the students?—They are about 90 men and women selected from some 250 applicants. All applicants are first passed upon by the Dean of the Graduate School. Their papers must prove they have an acceptable college and medical school training and have served an internship of one year or its equivalent, and letters from their instructors and fellow practitioners must show them capable students with good morals and proper ethical standards. Only such a selected group may begin the three years' training as specialists in clinical subjects such as surgery, obstetrics, children's diseases, etc. Sixty-six of these are in residence at Rochester, five registered there still have their examinations and theses to finish, four have resigned on account of illness. One, an assistant professor of surgery and pathology in the Royal Italian University in Rome, has been recalled by his government and is on leave until the end of the war. Of the twenty-five graduate students in Minneapolis, four expect to finish in the practical subjects this June and be recommended by the Graduate School for their advanced degree. About the same number may finish the work at Rochester. Most of these students hold fellowships with moderate annual salaries to cover expenses and such services as they render. All such fellows whether in Minneapolis or Rochester are appointed by the Regents of the University.

Where do they come from?—These students represent medical preparation from

about thirty different institutions as widely separated as Italy and India, and Louisiana and Canada. The University of Minnesota leads and Pennsylvania, Virginia, Johns Hopkins, Rush, Northwestern, Maryland, Harvard, Michigan, Columbia following in the order named. The academic college preparation is equally varied and geographically extended.

Who teaches them?—Their work is directed by a group approved by the executive faculty of the Graduate School for this purpose. Thirty-one are members of the staff of the Medical School and twenty-eight in Rochester are members of the Graduate School faculty and of no other. All appointments of this type are approved by the Board of Regents. The 28 instructors in Rochester are selected from a staff of about 60.

What and how do they study?—The group described below are studying clinical subjects (this account omits such groups as are registered in the Graduate School for advanced degrees in anatomy, physiology, bacteriology and similar subjects in which similar advanced work has been done for years without opposition or criticism). Clinical subjects are best taught in connection with the observation and handling of cases in dispensaries, clinics and hospitals. A large part of the student's time is devoted to such work accompanied by supplementary work in laboratories and libraries. All work is reviewed and developed in personal and group conferences or seminars. Each student chooses his specialty and concentrates for three years upon that field and such allied subjects as will strengthen and broaden his knowledge in his specialty. A prospective specialist in surgery studies also anatomy, pathology, etc. A specialist in children's diseases supplements his work with chemistry and physiology, etc. As all work is fitted to the student's purposes separate classes are replaced by individual conferences and discussion except where the student goes into some regular class in chemistry, anatomy, neurology, etc.

Conditions of graduation.—Successful completion of the work is determined by committees appointed by the Dean of the Graduate School on the recommendation of the above named special committee on medical graduate work. These committees give the final oral and written examinations and pass on the student's thesis. The latter is on a special topic and must in some way advance our knowledge of how to battle with disease. Students at Rochester must have on their committees members from the Minneapolis staff and final examinations are arranged jointly by the corresponding departments in both places.

Results.—This experiment is now closing its second year. Although intimately concerned with every phase of it during that time we hesitate to make as many positive assertions about it as were recently put forth by a group of self styled "experts" on

the subject. To inquiries from other medical centers where similar work is under consideration we have consistently said that we thought it was working well and the best thing they could do for themselves and us was to come and inspect and criticize. All the records and facts upon which the above statements have been made are open and have been to any one who forms his judgment on the basis of facts. All conditions of entrance, methods of admission, courses and conditions for degree have been described in the proper university bulletins.

In judging this experiment we have no other institution to compare it with. The Minnesota plan of three years of specialization beyond the M.D. is to be followed next year by similar work at Harvard and we were recently visited by Dean Arnold who is to have charge of it. It is likely that others will follow in the path we are breaking.

Within the last month the University of Michigan has accepted arrangements involving the use of private facilities and the necessity of raising \$1,000,000 for graduate medical work in Detroit, nearly forty miles from the University Medical School in Ann Arbor. Thus a neighboring state university is undertaking at great expense to itself what is offered Minnesota without cost to the state and with notably better teaching facilities.

At present Minnesota leads and with this leadership go all the responsibilities that are attached to the development of an educational experiment, not the least of which is fair statements in accordance with the facts.

It is clear that the present plan of graduate work has infinitely widened the field of all medical education. It has opened up the possibility of better trained specialists certified to the people by an institution administered for their benefit.

It trains not only for more scientific specialization but points students and instructors alike toward the larger service of discovering better methods of relieving sickness and suffering.

It has mobilized for this purpose clinical opportunities such as are rarely put at the disposal of those intending to be specialists. The 50,000 suffering poor who passed through our dispensary last year and the 42,000 patients who were treated at Rochester, have a right to expect good treatment whether free or paid, but they also have a right to expect that some group who come in contact with them is studying the problem of better treatment for future sufferers. The graduate students and instructors in Minneapolis and Rochester are measured by their fulfillment of this high obligation. Are we wrong in thinking that a state institution should try any experiment, direct any effort, use any resources available for the accomplishment of such a purpose?

The uniform testimony of discriminating educators appraises highly the spirit of

scholarship and live teaching which comes to any college when it is in contact with students and instructors interested in the progress of their subject. Better teachers of undergraduates can be secured when there is a chance for them to cooperate with graduate students. In this way the Medical School has already been beneficially affected by graduate work. The most important professor appointed to the teaching staff of the Medical School in the last two years was largely drawn to Minnesota by the affiliation with the Mayo Foundation and by the possibility of helping to develop the type of medical specialist we are training. Three students now at Rochester will be transferred shortly to Minneapolis for a period of study with him.

Interest in this Graduate School experiment has been no small factor in making two of our best half-time professors willing to give up lucrative practices to devote all their time to their work in the Medical School and to medical investigation and teaching.

If the increased registration in the Medical School and the larger use of its library and other facilities by the undergraduate body can not be claimed as a direct result of the present experiment in graduate work, they may at least be cited as disproving some dismal prophecies of two years ago and correcting some assertions set in circulation in the last two weeks. One at least of these undergraduate students came from India to the Medical School because there was ahead of him the further opportunity of this type of graduate work.

The whole experiment has attracted such wide interest among medical educators and students that it has carried the name of Minnesota as an institution for medical education into every state and many foreign lands. That much of this widespread interest as well as the necessary support funds have come from the co-operation of the Mayo Foundation is an evident fact. The funds and teaching facilities thus made available have been large factors in giving this type of graduate work a fair beginning.

Finally an arrangement which forestalls the possibility of two rival medical educational institutions and combines both under one educational standard and in one management controlled by the University, with adequate endowment in the hands of the Regents seems to us a consideration of importance to the citizens, the legislature, and those members of the medical profession who are really concerned with the maintenance and development of medicine as a science and as a subject in which specialists can be trained as in any other type of work done in the Graduate School.

We have undertaken an educational experiment on a six year basis. Before two years of that period have elapsed a bill, unusual in form and content and exceptional in the history of educational legislation, directs the Graduate School through

the Regents to effect the exclusion in the future of some seventy students whose work is carried on without cost to the state. It does not seem unfair to ask that the Graduate School be given the agreed upon time in which to try an experiment which in the course of that time may show its strength and its weakness. If immediate action is considered imperative despite the fact that another Legislature and a new University President will have a chance to investigate it, we suggest that the work both here and in Rochester be inspected and all records examined before definite action is taken.

GUY STANTON FORD,
Dean of Graduate School
E. P. LYON,
Dean of Medical School.

On account of lack of space, the statement by the faculty of the college of medicine is not included in this issue. It will be published in a later issue.

MODERN WONDER-WORKERS.

[Editorial from the Minnesota Farm Review.]

The university professor is the modern wonder-worker, the twentieth century magician who does more than make believe. Here is the evidence:

The readers of a journal devoted to mechanics not long ago took a vote on the seven wonders of the world. The winners were wireless telegraphy, the telephone, the airplane, radium, antiseptics, antitoxins, spectrum analysis, and x-rays. Following the announcement of the result of the vote, came W. R. Whitney, director of the research laboratory of the General Electric company, with the statement that every one of the seven modern wonders was the discovery of a university professor.

Nothing more in defense of the assertion that the university professor is the modern wonder-worker need be said. Something, however, may be said as to how the discoveries were made—something of tremendous value to the boy or girl, man or woman, who will let the fact grip his mind. It is this:

Not one of the seven wonders named was the product of inspiration. Every one came as the result of patient effort on the part of a trained mind, and every one came through what is called "research."

The wonder-worker of today as of old times is not the man who waves a wand and speaks magic words but the man who having trained his mind and his hand gets down and "digs."

The first contest for the Dayton oratorical prizes will be held by the three agricultural literary societies April 17. The prizes range from fifty dollars worth of books for the first prize to five dollars worth of books for the fifth prize.

CAMPTGRAPHS

DEALING WITH STUDENTS.

By E. E. Nicholson, Assistant Dean.

The University of Minnesota is receiving each year nearly seventeen hundred young people as freshmen. They are coming from practically every community in the state.

The change to the University and its new conditions is one of the big steps in the life of these students. Up to this time they have been living at home under the direct supervision of parents and teachers. In the majority of cases there has been no decided need for the exercise of their own individual judgment or the development of a personal responsibility.

The fundamental purpose of the State University is the training of good citizens. This consists in the development of character and ability to assume responsibility.

On entering the University the new student must of necessity be thrown largely on his own responsibility. It is not possible to follow him as closely as in the high school, to see that he attends his classes, to know how and where he spends his time during the vacant periods he will have during the day, and how and where he spends the evenings. There cannot be any careful check as to acquaintances or habits formed. That there is a great gap existing between the home and high school conditions and the divided personal liberty and responsibility of the University life, is well recognized, not only by this institution, but by all of the larger Central West universities. They are all planning and working to bridge this gap so far as possible, and trying to make the transition an easy and natural one.

Student Self Government.

To meet her obligations in these respects the University has quietly encouraged the student body at all times to co-operate in the study and solving of those problems which relate to student community. As a result there has been gradually developing in practically every college a spirit of student self government. This spirit has taken tangible form in the organization of student councils. These councils offer definite channels through which student sentiment and ideas may be presented to the governing bodies of the colleges. In most cases they have gradually taken over the responsibility for student conduct and student care of the good name of the University. For the care of inter-college questions and problems there has grown up an All-University council on which the student body of every college on the campus has representation.

Regulations and findings of these councils, so far as they do not touch upon the

legal rights of the student, as a citizen of the state, are binding. In those cases they take the form of recommendations to be submitted to the proper University authorities.

The University Senate, the governing body of the University further recognizes the right of student representation and opinion, in the making up of its standing committee. Those committees having to do with student matters are made up of three students and two faculty members.

Entrance to the University.

Every September, when the new students present themselves for registration, there is on duty a group of men (senior advisers) and women (junior advisers). These advisers have been selected on basis of manliness and womanliness. Their purpose is to assist the new student in untangling the many regulations to be met with in completing a proper registration. As soon as the freshmen are registered, they are assigned to different senior and junior advisers. These advisers proceed to get their small groups together at the first opportunity, in order to make their acquaintance and establish an acquaintance among members of the group.

As soon as registration is over and before there has been opportunity to form acquaintances in the city, all freshmen are gathered together for two or three practical lectures on Sexology. These lectures were instituted a few years ago at the request of a group of senior men, men who had prominently identified themselves in work for University good. Results have shown this step to be exceedingly valuable. This was one of the first actual steps taken, demonstrating the growth of a student feeling of responsibility. Since then have come the student councils, senior and junior advisers.

At an early date all of the new students are gotten together, also the advisers and members of the faculty. This meeting is for the promotion of acquaintance and making the new student feel that he is an accepted member of the University community.

The University officially takes up its responsibilities; in the case of the women, immediately upon arrival here—boarding houses having been carefully looked up and checked as to living conditions, sanitary and otherwise. Girls may live only at such places as are officially approved and at which there may be received as boarders and roomers no men. At present there is no such supervision of men.

The University insists that all new students must, upon entering, undergo a careful physical examination. In all cases

where weakness is shown special forms of corrective exercises are prescribed and insisted upon.

Scholastic Supervision.

As soon as classes begin instructors are asked to make daily reports to the administrative board of all absences from their classes. When a student has a total of five absences recorded against him he is called in and an explanation asked for. This has caused a very marked decrease in the number of absences, and is of value particularly in the case of freshmen, who find it so easy under new conditions, to miss a class now and then, and when missed increasingly difficult to pick up the thread again.

Every four weeks each instructor makes a report of names of all students in his classes whose work up to that time is of an unsatisfactory character. Those students who are reported in only one subject are advised to call upon the instructor at once and talk the matter over with him. Those who are reported below in two or more subjects are called in for an interview, the women with the dean of women, the men with the chairman of the administrative board. At these conferences every effort is made to obtain all information possible about the student—is he earning a part or all of his expenses; what is the physical condition; is he poorly prepared, etc.? If it seems advisable the student is advised and sometimes compelled to lighten his program. In some cases he is warned that outside interests, social and otherwise, are absorbing too much time and that a readjustment must be made.

In the case of students reported below in three subjects or 60% of their work, warning is given of their serious condition, and they are placed on probation until the next report. In addition a registered letter is sent immediately to parent or guardian of the individuals of this last group, notifying them of the situation and asking their cooperation. A receipt is demanded for this letter and kept on file. That these letters are appreciated by parents and guardians is evidenced by the tone of the replies received.

In a further effort to watch and aid this group they are assigned to a group of volunteer faculty advisers, not to exceed four or five to an adviser. This adviser is in touch with each advisee at least once a week, tries to get in touch with all of the advisee's instructors, and at intervals reports to the board.

The senior advisers for freshmen are also furnished with the names of their advisees who are reported in any subject. They also endeavor to find the cause and to correct it if possible.

The second month and months thereafter, those students who have previously been placed on probation and are still dangerously behind with their work, are called before the administrative board as a board and the case gone into from every

angle. There is no fixed rule which applies in all cases. Each student is dealt with individually. If, after taking into account any handicaps he may be working under, the board feels he has made satisfactory progress, he is allowed to continue, with possibly a lightening of program. If the board is satisfied that the student is not making a conscientious effort, or that the physical condition is such as to preclude successful work (this last is determined only after advice from physician), he, or she, is requested to drop out of college at that time. Of this the parent or guardian is immediately notified. Occasionally a student is found, conscientious in every way, but with so heavy a burden of outside work that he is injuring himself both physically and mentally. Such a student is advised to withdraw and accumulate at least a slight reserve. These cases are rare and very seldom does the board have to insist on withdrawal.

In addition to this work the dean of women and the chairman of the administrative board, are at all times at the disposal of students who may wish to consult with them about any of their problems, such as selection of a life work and all of the other problems which arise in a community the size of this one. Many students avail themselves of this opportunity, and the ways and means taken in trying to assist in solving the problems are too numerous to mention.

How Does Minnesota Compare With Other Large Institutions In the West In Her Endeavor to Care for Her Students?

During January of this year a visit was made to the following institutions: Wisconsin, Chicago, Illinois, Missouri, Nebraska and Iowa. At every institution there was found a recognition of the need of systematic care of students and the arousing in them of a recognition of their obligations. Each institution is earnestly endeavoring to solve the problem.

Wisconsin is working along the same lines as Minnesota.

Illinois is far ahead of all others in the care of her men. The spirit of student cooperation and responsibility appears to be lacking there.

Nebraska, in so far as they have developed the work, appears to have attained the greatest efficiency.

Minnesota has developed more evenly and broadly and her work is carried out in more detail than at any of the other institutions.

Mr. and Mrs. N. M. Tweet of Berwick, N. D., a daughter, Louise, on January 25, 1917. Mrs. Tweet was Augusta Fetton, '11.

Mr. and Mrs. Alfred J. Lashbrook, a son, Willard Douglas, March 4. Mr. Lashbrook was a member of the agricultural class of 1913 and Mrs. Lashbrook was Edna Stake who completed a normal course in home economics in 1912.

OF GENERAL INTEREST

Last Wednesday President Vincent celebrated his fifty-third birthday.

The announcement of Phi Beta Kappa selections will be made within the next two weeks.

Professor William Stearns Davis was painfully though not seriously injured recently by a fall.

The Webster literary society of the college of agriculture has applied for admission to the forensic league.

The Minneapolis Engineers' Club was guest of the agricultural department at St. Anthony Park Friday evening, March 16.

The sophomore class has secured the Princess Theatre on the East Side for their vaudeville to be given March 30 and 31.

The campaign to raise \$3,000 for the support of the religious work of the department of agriculture has been successfully completed.

The Agrarian, the annual published by the central school of agriculture, has appeared. More than six hundred copies have been sold.

The 1917 senior class in the school of agriculture has left as its memorial a ticket booth to be used in the auditorium of the Main agricultural building.

Reverend James Brynes gave an illustrated lecture on the Passion Play before the Students Catholic association last Sunday.

Two hundred members of the faculty and student body greeted Hugh Black at a banquet given in his honor at the Minnesota Union last Monday evening.

At the request of Professor E. E. Nicholson the sophomore class has consented to drop its suit against the board of education of the city of Minneapolis.

Dr. Richard Burton, head of the department of English, has refused an offer for a similar position in the Throop Polytechnical school of Pasadena, Calif.

The Shakopeans won the forensic league contest from the Athenians in the first debate of the series in the Law Auditorium last Wednesday night.

The Minnesota debating team which is to meet Wisconsin this spring has had the misfortune to lose one of its members who has been obliged to give up the work.

Professor F. P. Leavenworth, of the department of astronomy, gave a very interesting public lecture last Wednesday afternoon at four o'clock in the auditorium of the Physics building.

Dr. A. S. Hamilton, of the medical faculty, spoke upon "Some studies in the

pathology of familial progressive muscular atrophy" at the recent meeting of the Minnesota Pathological society.

Dr. R. Edwin Morris, teaching fellow in the University of Minnesota, has an article upon "Standardization of digitalis and potency of the Minnesota leaf," in the Journal-Lancet of March 15.

The St. Patrick Day parade, staged by the engineers, was as usual a success. The engineers make a great deal of this day and a great deal of interest is shown in the affair by the student body in general.

Professor C. W. Howard, of the division of entomology, of the agricultural department, has had \$6,000 placed at his disposal to fight the mosquito pest in the city of Minneapolis during the coming summer.

The senior women won the interclass basketball tournament Friday evening, March 16. An over-time period had to be played as the score stood 17 to 17 at the end of the regular period. The final score was 19 to 17.

Four more University students have left for the War Zone—Malcolm Sedgewick, junior academic, Ross Campbell, freshman academic, Charles R. Park, and G. W. Knowles. They will leave for France within a few days and will join the American ambulance corps in France.

The faculty women will give three one-act plays in the Little Theatre Thursday, April 12. The plays, written by Alfred Suro, are "The man on the curb," "The Bracelet," and "The man in the stalls." The performance is to be given in honor of Mrs. Vincent.

The juniors of the college of forestry are preparing for their summer in Itasca Park. They will take up their new work immediately after the Easter vacation when final examinations in all junior subjects are offered. They will spend four months in the Park in practical work in forestry.

The faculty and students of the social sciences at the University are planning a new organization with the purpose of furthering their mutual interest in the social sciences. At the first meeting Professor C. L. Becker spoke upon "The naval war with France in 1798; the result of an early attempt of the United States to maintain neutrality."

There has been a great demand for graduates of the college of agriculture who are trained in seed testing work. They are wanted by other experiment stations as seed analysts. Minnesota is one of the first states to have a law regarding the sale of impure or poor quality seed among the farmers and as a result the Minnesota station is ahead of most other stations in this line of work.

PERSONALS

Ex. '88—Clifford L. Hilton, for eight years assistant attorney general of Minnesota, has been advanced to a recently created position of deputy attorney general.

'90 Med.—Dr. Charles Lyman Greene had an article in the March 1 number of the *Journal-Lancet* upon "The present unfortunate situation of the medical school of the University of Minnesota." This article fills eight pages and was printed by the *Journal-Lancet* on recommendation of their advisory editorial committee.

'91—"The Southerner," the student publication of the South high school of this city, recently had an article about the principal, Joseph Jorgens. The article, an interesting review of his early days and training, is illustrated by a half tone portrait of "Joe" in his early boyhood days.

'92—Dr. John G. Cross, of this city, has an article in the March 15 number of the *Journal-Lancet* upon "The relation of medical men to present-day social changes."

'94 Med.—Dr. C. R. Ball spoke upon "Polio-myelitis from the neurologists' standpoint" at a recent meeting of the Minnesota Pathological society.

'95 Hom.—Dr. A. G. Moffat of Howard Lake, Minn., is president of the Minnesota Homeopathic Institute which will meet in St. Paul May 8, 9 and 10.

'97 Grad.—Victor Nilsson was a guest of honor at a dinner given by his friends on the occasion of his fiftieth birthday at the Odin Club in this city. At the close of the dinner he was presented with a beautiful electric lamp and a piece of Florentine sculpture. John F. Dahl was toastmaster on this occasion.

'00—C. W. Olson has changed his address from Willows to 816 Aileen street, Oakland, Calif.

'01—Professor George Norton Northrop, of the department of English, had an article in the *Minneapolis Journal* of Sunday, March 18, in favor of universal military training. In this article Mr. Northrop characterized those who did not agree with his view as slakers, traitors, jelly-heads, cowards, man-milliners, etc. Various comments, not altogether complimentary have appeared in various communications in the *Minnesota Daily* since the publication of the article.

'02 Law.—C. Frank Silloway is one of the eleven directors of Deere & Company of Moline, Ill. This company is capitalized at \$65,000,000 and Mr. Silloway is one of the two directors who are not members of the family. Since becoming associated with this company, Mr. Silloway has made a remarkable record by earning rapid advancement.

'02 Law.—E. G. Quamme, president of the State Bank at Finley, N. D., has been appointed president of the Federal Land Bank located at St. Paul. Mr. Quamme is president of the Farmers Elevator company of

North Dakota, treasurer of the North Dakota Grain Dealers association and prominent in the North Dakota Bankers association and other financial or agricultural organizations.

'03—B. M. Jones, who writes under date of February 3, says: "The number containing the news of the wallowing we gave Chicago—sorry it wasn't Michigan—just came in the last mail. It was good reading. The first year I was in the University Chicago beat us 29 to 0." Mr. Jones has recently changed his address to 27 Creek Street, East Rangoon, Burma.

'04 Law.—Patrick J. Ryan has resigned his position as assistant county attorney of Ramsey county, which he has held for more than ten years, and since March 1 has been engaged in the general practice of law in the Germania Life Bldg., St. Paul.

'05—Professor J. T. Frelin gave a talk last Thursday night at the Delta Gamma house upon his experiences in the Philippines.

'05 Med.—Dr. Justus Matthews of the Mayo Clinic, Rochester, has an article upon "Technic of Tonsillectomy" in the March 15 number of the *Journal-Lancet*.

'06—Jarvis M. Partridge is superintendent of the city schools of Dodge Center, Minn.

'06—Mr. and Mrs. John F. Sinclair are spending some time in California. Just now they are in Pasadena.

'09 Eng.—J. E. Buhl has changed his address to 82 Pierpont St., Brooklyn, N. Y.

'10 Eng.—V. S. Beck has just returned from a two months' trip through Alabama, Mississippi and Louisiana. Most of the time was spent visiting his brother who is a surgeon in Mobile. Several very successful expeditions were made after quail.

'10—Belle M. Comstock is in charge of the junior college department of the Rochester, Minn., high school and is living at 417 South Prospect Street.

'11 Med. '13—Dr. G. I. Badeaux has changed his address from Brainerd, Minn., to Spooner, Wis.

'11, Med. '12—Dr. Thomas Peppard has dissolved his partnership with Dr. W. F. Sihler of Devils Lake, N. D., and is taking postgraduate work in the East at the present time.

'11—C. E. Swenson, who has been on the border for the past few months, is now located at 601 White Bldg., Buffalo, N. Y. He represents E. H. Rollins & Sons.

'11, Med. '12—Dr. R. W. Whittier, of Morton, has been commissioned a first lieutenant of the medical officers' reserve corps preliminary to the regular medical corps, and is attending the army medical school in Washington, D. C.

'12 Eng.—R. C. Mathes, research engineer with Western Electric company, is

spending several days at the University to secure desirable men for the research division of that company and also for the American Telephone & Telegraph company. Mr. Mathes is a graduate of the electrical engineering department of the University in class of 1912.

'12 Ed.—Ebba Norman took the leading role of Ishtar in the concert-drama given in the Little Theatre March 24 under the auspices of the college equal suffrage club.

'12—Theodore W. Freeman, assistant cashier of the State Deposit Bank of this city has just returned from service on the Texas border. His city address is 20 E. Elmwood Place.

'13 Pharm.—Frederick H. V. Green has moved from New Effington to Rogers, N. D., and is now manager of one of the three stores owned by his brother, E. L. Green, '09.

'13—Ada F. Johnson is now living at 709 N. Kendrick avenue, Glendive, Mont. She is teaching English and music in the Dawson county high school located in Glendive, which is said to be one of the most perfectly equipped and best regulated high schools in the country.

'13 Law—Leonard McHugh is engaged in the general practice of law as a member of the firm of Samuelson, McHugh & O'Donnell, with offices at 512-513 Providence building, Duluth. He is also assistant city attorney.

'13—Mrs. Lillian Nippert Zelle took part in the Twilight Concert held at the Little Theatre last Thursday afternoon. She played several violin selections, including an "Intermezzo" composed by Professor Scott.

'15 Ed.—Lula M. Wallace is teaching in the high school at Jackson, Minn. Her home address is 2627 Dupont Ave. N., Minneapolis.

'15—Professor H. D. Harper, of the University of Kansas, formerly of the University of Minnesota, recently addressed the Kansas Shoe Retailers' association upon "Facts behind successful retailing." The Lawrence Daily Journal speaks of this address as one of the most instructive and forceful addresses of the convention. Professor Harper also has a four-page article on "Departmentizing the retail general store" in the Kansas Shoe Retailers' year book.

'16—Mary C. Moody is teaching history and Latin in the high school at Dodge Center, Minn.

'16 Ed.—Mildred Jensen is principal of the high school at Amboy, Minn., and is teaching mathematics and history.

'16—Edith M. Ludwig is teaching German and English in the Amboy, Minn., high school.

'16 Ed.—Harold Sontag is to teach at the State normal school at Aberdeen, S. D., next year.

Joe Armstrong, a former student, is with Wilson & Company of Philadelphia, selling insurance. "Joe" will be remembered as the great tennis player of his day in college. He spends his spare time writing articles upon tennis and talking tennis before boys' schools. During his stay in the city he talked before the Blake school, the Central high school and Shattuck school at Faribault.

The announcement of the engagement of Dorothy Zeuch, '16, of Davenport, Ia., and Roy A. Witt of this city, has been made. The wedding will take place April 7.

PRAYER IS SCIENTIFIC.

In refutation of the argument that it is unscientific to pray, Dr. Hugh Black said:

"If it be unscientific to pray for anything, it is also unscientific to do anything. Fatalism takes the feet from effort as well as from prayer. The highest sanction of prayer is not through any scientific argument, but through the experience of soul profit. In the long run you can't keep humanity from prayer. You have a praying Europe today. The world has always prayed, and men will always pray. To do otherwise would be the self-effacement of the ethical life. We cease to pray and God dies out of our lives."

"ONE OF WHICH I AM WHOM."

Professor A. H. Upham, of Miami University, tells the following story which he vouches for as a personal observation of his student days.

There was one very conspicuous figure among the colored population of Oxford, Ohio, an old woman by the name of Aunt Bettie, who was launderer extraordinary and adviser plenipotentiary of the freshmen at Miami. She was a very interesting old character. For instance, I remember one time when she told me, with tears in her voice, of having awakened the night before with such a terrible misery in her "chist" that she just turned black in the face. She was particularly proud of her social relations. On one occasion a lodge of colored women was having a big blow-out. They had gathered from all over Southwestern Ohio, and of course, as one feature of this lodge celebration they had a parade, and naturally all the students were up there to see the parade. I will never forget that line of black faces surmounting the whitest clothes I have ever seen. Aunt Bettie was not marching. She was just a little too crippled up with "rheumatiz" to do anything of that sort, so one of the boys approached Aunt Bettie and said, "Aunt Bettie, what is this crowd?" "Them? Them? Them are the Sisters of Ruth and the Daughters of Jerusalem, one of which I am whom."

The swimming tournament of the young women of the University will take place the latter part of April.

THE best is always the Cheapest.

Engravings and Printing Plates are used to Represent your product, and to establish prestige for your house. You cannot afford, therefore, to use anything but **BUREAU QUALITY Illustrations and Engravings.**

Bureau of Engraving, Inc.

ENGRAVERS - DESIGNERS - ADVERTISING SPECIALISTS

Minneapolis, Minnesota

Branches At

MILWAUKEE

DES MOINES

DAVENPORT

OMAHA

ATHLETIC NOTES.

Since the Minnesota Union put the price of bowling down to five cents there has been greatly increased activity in the bowling alleys.

Five gymnasts and one wrestler, accompanied by two coaches, represented Minnesota at the gymnasts, wrestlers and fencers meet of the big nine held at Iowa City last Wednesday.

The Minnesota track team left last Wednesday evening for Northwestern Univer-

sity where they took part in an all-conference meet Friday and Saturday. Members of the team were Hauser, Wallace, Johnson, Ballinger and Bros.

The deans of the University have offered a cup to be competed for by swimming teams representing the various colleges. The college that wins the cup for three successive years to become its permanent possessor. The cup previously offered by the deans was won by the engineers who succeeded in winning the swimming events of '14, '15 and '16.

Special to Members of 1916

What kind of an Association would ours be
if all of its members were just like me?

We are sending you this free copy of the directory of the class of 1916. While we realize its incompleteness, it is as complete as you, members of 1916, have allowed us to make it by sending information concerning yourselves.

We will send you the Minnesota Alumni Weekly to June, 1918, one and one-third years, for the price of one year only—\$2.50.

Just put over against the price of the Weekly the things which you got out of your college course—friendships, inspiration, opportunity, a broader vision—things without price, then write your name below, and mail the blank with your check to the Minnesota Alumni Weekly, University of Minnesota, Minneapolis, Minn.

Please enroll me as a subscriber to the Weekly—enclosed find check for \$2.50 to pay for same to June, 1918.

Signed

Address

Your Spring Suit

- ¶ The handsomest line of materials that money can buy, we have bought for your spring suit.
- ¶ This and the Essential of Fit--without which there can be neither peace of mind nor service.
- ¶ This and the Price--which means the minimum of cost as measured by fit, service and complete comfort.
- ¶ These essentials make the Tallant suit popular among well dressed men.
- ¶ We are ready for your order. Why not make your selection this week.

WEBSTER TALLANT

MERCHANT TAILOR

17 South Seventh Street Minneapolis

Directory of 1916

- Not marked Bachelors of arts and bachelors of science, S. L. & A.
 Mu Bachelor of arts in music
 CE Civil engineers
 EE Electrical engineers
 ME Mechanical engineers
 E Bachelors of science in engineering
 Ar Bachelors of science in architecture
 Ag Bachelors of science in agriculture
 HE Bachelors of science in home economics
 F Bachelors of science in forestry
- L Bachelors of laws
 Md Doctors of medicine
 N Graduates in nursing
 D Doctors of dental surgery
 M Engineers of mines
 Met Metallurgical engineers
 P Bachelor of pharmacy
 Ph Graduates in pharmacy
 C Bachelors of science in chemistry
 Ed Bachelors of arts in education
 Gr Advanced degrees
 * Also the bachelor's degree
- E Abbott, Amos H. 1933 James Ave. So.
 456 Wheeler Ave., St. Paul
 Substituting in H. S.
 Ag Abbott, Mark M. International Falls
 Teaching Agriculture
 Ag Adams, D. Franklin
 University Farm, St. Paul
 H Adler, Marie F. 3125 So. Fremont
 Akenson, Grace M. 3240 Cedar Ave.
 Ar Allbee, S. Pierce New Richmond, Wis.
 Gr Altman, Harry L. (M. A.) Duluth
 Anderberg, Clarence 2509 11th Ave. So.
 Ag Anderson, Arthur L.
 1485 Cleveland Ave., St. Paul
 Ag Anderson, Charles Albert
 2282 Carter Ave., St. Paul
 E Anderson, Frank Lawrence
 960 Bayless Ave., St. Paul
 Anderson, Margaret Louise 929 S. E. 8th
 File Clerk—General Extension Div.—
 U. of M.
 Anderson, Ruth Marie New London
 Teacher
 Anderson, Wingate M. 1734 So. Irving
 H Angler, Helen F. Hancock
 Archambo, Maybell A. 302 Oak Grove
 E Arenson, Timothy G. The Leamington
 Md* Armstrong, E. Leslie Park Rapids
 M Aronson, Samuel
 Perseverance Mine, Thane, Alaska
 Ash, Ralph E. Wendell
 E Askew, Thomas A., Jr.
 1609 Van Buren, St. Paul
 Civil Engineer Draftsman
 Gr Bailey, Clyde H. (M. S.) 251 15th Ave. N.
 Ag Baldwin, Harris T.
 2089 Carter Ave., St. Paul
 Ph Balzer, Jacob S. Mountain Lake
 Bambery, Anna Royal, Iowa
 Md Bank, Harry E. 117 Highland Ave. N.
 Bank, Harry E. 117 Highland Ave. N.
 Gr Barnum, George S. (M. A.)
 93 Juniper St., Lockport, N. Y.
 Gr Barrett, Earl A. (M. A.)
 547 3rd, Detroit, Mich.
 F Bartelt, Harry Ft. Atkinson, Wis.
 Bausman, Clarence C. 2205 Aldrich Ave. S.
 Grad. Work in Botany—U. of M.
 H Beach, Carolyn W. Wayzata
 Ph Beardsley, Lloyd G. New Rockford, N. D.
 D Behring, Walter E. Wykoff
 C Bell, Alexander D. 311 Somerset, St. Paul
 Grad. Work—U. of M.
 Ed Bell, Charles E. 1707 S. E. 4th
 F Bell, Ernest T. Newton, Iowa
 Md Bell, J. Warren 1001 E. River Road
 D Benepe, Louis M., Jr. Litchfield
- Bennett, Muriel 1933 James Ave. So.
 Substituting in H. S.
 D Benson, Carl W. Delano
 Berg, Emelia 410 13th Ave. S. E.
 Ed Berg, Joseph B. Altona, Ill.
 Supt. of H. S.
 Bettridge, John C. 1210 Logan Ave. N.
 Ed Bezanson, Edith 3432 Chicago Ave.
 Bierman, Bernard W. Butte, Mont.
 Teacher
 Bishop, Morlan H. Thief River Falls
 E Biskup, William F.
 667 Woodbury, St. Paul
 Ag Bjorka, Knute Belgrade
 F Blake, Philip B. 1027 University Ave., S. E.
 E Bleecker, George W. West Concord
 Blehert, Ida M. Sauk Center
 Teacher in Irene Pettit Cottage
 E Blomberg, Evar H. Bertha
 Gr Blossom, Oscar J. The Leamington
 (Master of Sci. in Pharm.)
 Md Boquist, Eric T. W. 2210 N. E. Polk
 Swedish Hospital
 Boreen, Ruth A. 2808 Blaisdell Ave.
 Ag Bornkamp, Clarence A. 80 Clarence Ave.
 Bostrom, Ernest F.
 Vastra Emtewik, Sweden
 Md* Bottolfsen, Bottolf J. Mahanomen
 Md Boutelle, Louisa E. N. W. Hospital
 ME Boyles, Ralph R. 2623 W. 4th St., Duluth
 Draftsman, Clyde Iron Works
 Gr Bragdon, Elizabeth (M. A.)
 1709 Chicago Ave., Evanston, Ill.
 L Brandmier, John F.
 5502 John Ave., Superior, Wis.
 Brasie, Albert S. Monticello
 D Bratager, George C. 2635 14th Ave. So.
 Brawley, Jean 829 Goodrich Ave., St. Paul
 Ed Breden, Peter 716 16th Ave. S. E.
 Grad. Student U. of M.
 Ed Bressler, Calder B. 3033 So. Humboldt
 Teacher
 Ag Brewster, Otis P. Wayzata
 Dairy Farmer
 L Briggs, Allan 793 Fairmount Ave., St. Paul
 Ag Briggs, George McS. Grantsburg, Wis.
 County Agent
 Briggs, J. Maud 3421 Humboldt Ave. So.
 Asst. in Univ. Library
 Gr Brinton, Paul H. M. (Ph. D.) Tucson, Ariz.
 N Brockway, Mary G. 417 S. E. Delaware
 Brodrick, M. Helen 603 S. E. Delaware
 F Brodrick, Martin J. 603 S. E. Delaware
 H Broecker, Lydia M. Stillwater
 E Brown, Louis M. Albert Lea
 Ed Brown, Rebecca R.

	Brown, Richard	608 E. 14th St.	D	Crowell, Walter, Jr.	Estherville, Iowa
Ph	Bruce, Hallie F. E.	1330 N. E. Adams	D	Cruttenden, Louis M.	Northfield
E	Bruce, Hjalmar N.	2519 11th Ave. So.	CE	Cuddy, William A.	3452 10th Ave. So.
	Brusven, Amy L.	Litchfield		Traveling for Standard Oil Co. in foreign countries	
	Buck, Harriet L.	315 W. Broadway, Winona	Gr	Cummings, Joseph E. (M. A.)	250 17th Ave. N.
	Burke, Rose F.	Stillwater	Ed	Cummings, Lulu	
	Burns, Wendell T.	921 University Ave. S. E.	Gr	Curran, James M. (M. S.)	Albert Dickinson Seed Co.
D	Burrington, Thero E.	Grand Meadow	N	Curry, M. Marle	417 S. E. Delaware
D	Bursell, Harry L.	St. James	D	Curry, Ray D.	St. Cloud
E	Burt, Fred R.	Munich, N. D.		Dentist to Reformatory	
D	Butler, George V.	1061 23d Ave. S. E.	P	Cutting, Charles P.	Sleepy Eye
	Butler, Lucille J.	812 S. E. 4th	Md*	Dack, Lloyd G.	Stanton
E	Butterworth, Russel I.	3653 4th Ave. So.	D	Dahl, Casper	Grafton, N. D.
	Byron, Marion E.	Janesville	Gr	Dahlberg, Arthur C. (M. S.)	711 W. Johnson St., Madison, Wis.
Gr	Calvin, Carl	716 De Soto, St. Paul		Inst. in Agr.	
	Campbell, Gladys McA. (M. A.)	623 N. Prairie St., Galesburg, Ill.	D	Dalton, John E.	1036 Ashland, St. Paul
Ag	Campbell, Louis A.	315 10th Ave. S. E.	D	Danz, Paul	3124 So. Lyndale
Ph	Cannon, Miles O.	3400 Oakland Ave.	D	Darrington, Thomas M.	1769 St. Anthony Ave., St. Paul
E	Carlson, Anders J.	520 S. E. Delaware	H	Daum, Wanda L.	1205 S. E. 7th
D	Carlson, Arthur C.	2109 10th Ave. So.	Md*	David, Solomon D.	Damascus, Syria
Ed	Carney, Clara K.	729 S. E. Fulton	M	Davies, Fred A.	2529 Pleasant Ave.
D	Carroll, Rae T.	Wadena	Ed	Davis, Donna N.	Park Rapids
D	Cary, Milburn J.	Virginia	D	deCamp, Malvina	1608 W. 25th
	Cassell, M. Rebecca	Excelsior	D	Delton, Rudolph W.	312 S. E. Walnut
H	Castner, Irene F.	White Bear		Instr. in Dentistry, U. of M.	
Ed	Cates, Michael	879 Atlantic, St. Paul	Ph	DeMars, Frank L.	1409 18th Ave. N.
Ph	Chan, Thomas F.	Alexandria		Denison, Evelyn	
Gr	Chesnut, Mae P. (M. A.)	2633 Garfield Ave.	D	Dick, Shellie E.	Stanhope, Iowa
	Christie, Robert L.	Long Prairie	Ag	Diepenbrock, Harold G.	Red Wing
Gr	Churchill, Nellie	3148 Humboldt Ave. So.	H	Dodge, Henrietta L.	St. Francis
D	Clapp, Franklin C. (M. S.)	R. 1, Kasota		H. S. Teacher	
D	Clay, Ray L.	St. Charles	E	Doell, Charles E.	2430 13th Ave. So.
L	Cliff, Earl V.	Ortonville	Ag	Doherty, Robert S.	2337 Doswell Ave., St. Paul
Ag	Cobb, Francis E.	Mandan, N. D.		Dolan, Marion E.	
D	Cohen, Joseph T.	1109 N. 5th	H	Donaghue, Kathleen L.	1931 Belkven Blvd., Omaha, Neb.
	Colahan, Wayne J.	204 S. E. Harvard	Gr	Teacher	Glendive, Mont.
	Colby, Ralph	3701 Lyndale Ave. So.	Gr	Doneghy, Dagmar (M. A.)	Kirkville
	Cole, Mary A.	Elmore	Gr	Donohue, Florence M. (M. A.)	313 6th Ave. N., Faribault
	Cole, Wyman C.	626 S. E. 7th		Teaching French & Spanish in Junior College	
	Medic. Student		L	Donohue, John N.	1481 Summit Ave., St. Paul
	Collins, Florence H.	Black Duck	Ag	Dorsey, Ernest	Dresden, Ohio
M	Collins, Leon T.	Teaching Math. & Sci.		Doddall, Louise T.	
Ed	Colville, Jean A.	Redwood Falls		1332 Dayton Ave., St. Paul	
Gr	Compton, Miriam A.	Wabasso		Asst. at Macalester, and doing Grad. Work at U. of M.	
H	Conover, Milton (M. A.)	Harrisonville, N. J.	M	Dovre, Adolph O.	Box 158, Tulsa, Okla.
	Cooper, Anna G.	Jordan		Petroleum Geologist	
	Teaching in H. S.		E	Dow, William G.	Faribault
Gr	Cooper, Russell J.	Chatfield	Ph	Dower, Chauncey	
	Corkrey, Margaret Q. (M. A.)	2417 Elliott Ave.	D	Downing, Wendell L.	Moulton, Iowa
E	Corser, John	615 James Ave. N.	D	Doyle, Elmer O.	Alexandria
	Countryman, Marcellus	213 So. Avon, St. Paul	E	Dresser, Harry S.	2103 Colfax Ave. So.
	Covell, Russell O.	Atwater		Dresser, Myron A.	
N	Covert, Emily C.	417 S. E. Delaware		New Berlin, N. Y.	
D	Covey, Wilbur C.	Bagley		Drewry, Florence K.	
H	Cowan, Bernice Jean	Conde, S. D.		880 Lincoln Ave., St. Paul	
D	Cowan, Vern L.	1023 University Ave. S. E.	L	Dulebohn, John F.	Mason & Dixon, Pa.
Md	Cowin, Carl C.	Adrian	Md	Dunn, James	1503 Bryant Ave. N.
L	Cox, Harold W.	1117 8th St. S. E.	D	Dunn, Patrick M.	Caledonia
M	Craig, John J.	Brainerd		Dunnell, Warren W.	
	N. W. Improvement Co.			2400 Aldrich Ave. So.	
F	Crane, Leo F.	1103 S. E. 4th		Pillsbury Flour Mills Co.	
	Crocker, Katherine M.	2517 Blaisdell Ave.		Dunnigan, Merton H.	
E	Croswell, Dan R.	Brainerd		1932 James Ave. So.	
L	Crubse, Robert M.	3600 1st Ave. So.			

C	Dunnigan, Merton H.	1932 James Ave. So.	Goldfus, Hyme	511 Irving Ave. N.	
Md	Dyson, James E.	Manilla, Ia.	Goldsworthy, Edith E.	Villisca, Iowa	
D	Eastman, Victor J.	Evansville	Goode, Delmer M.	Clarkfield	
	Eaton, Ruth F.	1891 Dayton Ave., St. Paul	Supt. State H. S.		
	Eckman, Lawrence R.	1316 S. E. 4th	Goodrich, Alberta M.	4432 Zenith Ave. So.	
E	Edelman, Phillip	1802 Hague Ave., St. Paul	D	Gottenborg, Archie C.	Detroit
	Edelstein, David E.	North Branch	Ph	Greenwalt, Frances M.	Amboy
	Edlund, Elsie E.	Clarkfield		Griffin, John F. V.	
	Asst. Prin. of H. S.			691 W. Annapolis, St. Paul	
	Edwards, Mary S.	84 Willow	Ed	Grimsgard, Svanhild	Hills
EE	Eggers, Henry C. T.	2712 Bloomington Ave.		Teaching in H. S.	
Ag	Egginton, George E.	2215 Como Ave., St. Paul	L	Grindeland Ingolf A.	Warren
				Groebner, Otto	New Ulm
E	Ellefson, Selmer	Canby	Ph	Gronlund, Emergene L.	Tyler
D	Ellertson, Carl H.	417 S. E. Oak	E	Grow, Robert W.	33 Arthur Ave. S. E.
E	Ellingson, Elmer	St. Paul		*Gruetzmacher, Raymond P.	Died Jan. 26, 1917.
	Minn. State Highway Comm.		Gr	Gumbiner, Florence V. (M. A.)	
Ed	Elliott, Lulu M.	Walnut Grove			Galesburg, Ill.
	Elsberg, Ellen	3015 Knox Ave. So.	Mu	Guttersen, Gyda A.	Richland, Ore.
Ph	Else, Merle W.	Doland, S. D.		Teacher	
Ag	Engebretson, Arthur E.	Monticello	Ag	Hacking, Robert W.	516 3rd Ave. S. E.
	Teacher		D	Haedge, Carl	26 College Ave. E., St. Paul
Ed	Erickson, Nels	Pigeon Falls, Wis.		Haefner, Ralph	Stillwater
Ed	Eveslage, Benjamin F.	Melrose	Ed	Hake, Oliver W.	426 14th Ave. S. E.
Gr	Eynck, John F. (M. A.)	R. F. D. 2, Freeport	Md	Halgren, John A.	211 S. E. Harvard
E	Fastenau, Karl D.	515 W. Franklin	Gr	Hall, Howard L. (M. A.)	3348 3rd Ave. So.
Gr	Fegan, Elmer T. (M. S.)	2711 N. Fremont		Hall, Verna J.	Buhl
	c-o Washburn Crosby Milling Co.			Hall, William Winthrop	1118 S. E. 4th
Gr	Fieldhouse, William R. (M. A.)	510 S. E. 4th		Medic. Student	
		900 6th Ave. N.	L	Hamlin, Lyle A.	Spring Valley
	Fineman, Solomon	Brainerd		Pres. 1st Natl. Bk.	
	Flanagan, Florence I.		H	Hansen, Elsie C.	Belgrade
Gr	Fleming, Sybil I. (M. A.)	Teacher, Brownell School, Omaha, Neb.		Teacher of Home Economics	
Gr	Flinn, Alice J. (M. A.)	1000 Fairmount Ave., St. Paul	H	Hanson, Agnes	Le Sueur Center
		Casselton, N. D.		Teaching Home Economics	
D	Ford, William J.	Cassellton, N. D.		Hanson, Alice Margaret	4413 Upton Ave. So.
	Fox, Clement S.	Decatur, Ill.		Harding, Ermine J. (Mrs. C. H. Van Slyke)	Chelan, Wash.
	Francis, Carl C.	311 7th Ave. S. E.		Hario, I. Esther	Ely
	Janney Semple Hill & Co.			Harlis, Everline	Wanda
	Frisbie, Margaret S.	1778 Irving Ave. So.		Teaching German	
	Frye, Anna			Harper, Stanley J.	Excelsior
	Fuller, Marvyl	Albert Lea	Ed	Harrison, Esther A.	Duluth
Met	Fullerton, Lynne A.	Olympia, Wash.	Md	Haskell, Abraham	1023 N. 5th
Ag	Gainor, Joseph P.	902 Cromwell Ave., St. Paul	Md	Haskins, John L.	321 S. E. Oak
		City Hospital	L	Haverstock, Henry W.	1010 Security Bldg.
Md	Gallagher, Bernard J.	1820 S. E. 4th		Hawkins, Arthur	1846 Summit, St. Paul
	Gamble, Joseph			Hayden, Carl W.	c-o International Banking Corporation, 55 Wall St. New York City. London office
	Medic. Student		D	Hayes, Fred H.	Viroqua, Wis.
E	Gannett, Danforth	4540 France Ave. So.		Healey, Edna E.	2401 Girard Ave. So.
EE	Garlough, Leslie N.	White Bear	Ar	Heath, Donald C.	43 Dell Pl.
P	Garvey, Walter S.	Solon Springs, Wis.	D	Hedin, Oscar E.	Willmar
	Gauthier, Louis A.	Virginia	Ed	Hellig, Cora J.	Montgomery
	Geddes, Donna L.	800 S. E. 4th		Teacher	
	George, Orville A.	Hopkins		Heinmann, Dorothy A.	1177 Hague Ave., St. Paul
D	Gies, Clarence S.	East Grand Forks		Grad. Work, U. of M.	
	Gilbert, Grace E.	769 Holly Ave., St. Paul		Heinze, Robert V.	637 Otsego, St. Paul
Ph	Gilbertson, Albert T.	1704 W. Lake St.		Helgeson, H. Mabel	Sioux City, Ia.
Ed	Gilbertson, Sivert G.	Amboy	E	Hendrickson, Norman E.	1508 Elliot Ave. So.
	Gilkerson, Irene D.			Hermann, Clare E.	617 14th Ave. S. E.
		1867 Carroll Ave., St. Paul	D	Hermann, Verna G.	406 17th Ave. S. E.
	Gillette, Marguerite	Brownsdale	Ph	Hermanson, Angie M.	Tyler
Ag	Gillilan, John C.	1485 Cleveland Ave., St. Paul		Hernlund, Ruby B.	New Ulm
	Asst. in Agr. Economics			Teacher English and History	
ME	Giltinan, David M.	213 E. Upsal St., Germantown, Philadelphia, Pa.	D	Herrmann, Edgar T.	799 Osceola, St. Paul
		c-o Midvale Steel & Ordnance Co.	Ed	Hertz, Marshall	1208 4th St. S. E.
F	Gjerlow, Atle B.	1374 Raymond, St. Paul			
D	Gottenborg, Archie C.	Detroit			
	Godemann, Emma A.	Mankato			
	Teaching English at Bethany College.				

- H Hickok, Helen C. 966 25th Ave. N. E.
Hilbert, Hortense A. Albany
- Ph Hirscher, Alfred M. Janesville
Ag Hodgson, Robert E. St. Cloud
Ag Hofstad, Benjamin Deer River
Holasek, Ruth E. Hopkins
- Gr Holbrook, Franklin F. (M. A.) Albert Lea
N Hollo, Myrtle M. 417 S. E. Delaware
Gr Holm, George E. (M. S.) 2437 Garfield
ME Holmberg, Abner W. Ironwood, Mich.
Mgr. Barr's Garage
- D Holmgren, Helmer W. 2729 Elliot Ave.
Holt, Agnes E. 2542 Chicago Ave.
Holt, Hazel A. Clara City
Teacher
- L Hompe, John B. Deer Creek, Minn.
Horn, H. Raymond
1725 University Ave. S. E.
- Gr Hoskins, Elmer R. (Ph.D.)
Lawrence, Kansas
- EE Houghtaling, Elting W.
c-o Mont. Power Co., Norris, Mont.
Hovde, Rolf
How, M. Lucy (Mrs. Merle Potter)
Waukon, Iowa
- H Howie, Myra M. 2116 Knapp, St. Paul
Gr Huchthausen, John L. A. (M. A.)
1115 E. 19th St.
- Md* Hullsiek, Harold E.
161 Macalester Ave., St. Paul
- E Hult, George A. 1521 S. E. 7th
F Hyde, Luther E.
308 E. Winifred, St. Paul
- D Ingebrigtsen, Leonard M.
658 N. E. Van Buren
Sidney, Iowa
- Mu Ingham, Margaret
Teacher
- Ed Irle, Ruda Maud
1684 Dayton Ave., St. Paul
Two Harbors
- E Irwin, Frank H.
H Jacobsen, Gertrude M.
1515 10th Ave. So.
H Jacobson, Gladys G. 1057 18th Ave. S. E.
H James, Mrs. M. Phoebe Clune
3040 Colfax Ave. So.
Montgomery
- Ag Jardine, Archie W.
Mu Jenness, Gladys R. Hammond, Wis.
Ed Jensen, Mildred H. Amboy
Prin. H. S.
- Jepson, Esther J. 3525 18th Ave. So.
Rushford
- D Johnson, Carl Edwin
Ph Johnson, Esther C. 1105 S. E. 6th
E Johnson, Ira L. 316 17th Ave. S. E.
H Johnson, Luella M. New Ulm
Teacher
- D Johnson, Oscar H. 3132 30th Ave. So.
F Johnson, Oscar S. 315 10th Ave. S. E.
H Johnson, Ruth F. Casselton, N. D.
Johnsrud, Alfred L. 1409 6th St. S. E.
- E Johnston, Ralph E.
1457 Capitol Ave., St. Paul
- Md* Jones, Carl F. Sparta, Wis.
Jones, Dorothy 700 Baja, Porto Rico
Teacher
- Jones, Noble K. Crookston
- EE Jones, Robert Ap.
c-o Gen. Elec. Co., Schenectady, N. Y.

RESIDENCE SERVICE

\$2.00

AND

\$2.50

Per Month

The Northwestern Telephone
Exchange Co.

LOOK FOR N. B. & C.

INCORPORATED

ON THE DRUGS AND
MEDICINES YOU BUY

IT STANDS FOR

- ☑ Scientific Methods
- ☑ Standardized Quality
- ☑ Analytical Control

Noyes Brothers & Cutler

The Largest Wholesale and Manufacturing
Druggists in the Northwest

St. Paul

BROOKS BROS.

WHOLESALE AND RETAIL

Lumber and Building Material

Sawdust and Shavings

MINNESOTA TRANSFER

Louis H. Joss, Law '06 John N. Ohman, Law '09

JOSS & OHMAN Attorneys

407 Loan & Trust Building
Phone Tri-State Center 2846 N. W. Nicollet 866
311-313 Nicollet Ave. Minneapolis

JAMES C. MELVILLE, O2 Attorney at Law

300 Warner Bldg., 17 So 6th St.
Minneapolis, Minn.

Tri-State Center 335

N. W. Nicollet 710

GEO. B. HILL & CO. REAL ESTATE, INSURANCE, LOANS

307-309 Globe Bldg. Minneapolis, Minn.

Rogers & Co.



Engineers'
and
Architects'
Supplies

High grade *Guaranteed* precision drawing instruments. Manufacturers of Blue Print Paper. Largest commercial blue print plant in the Northwest.

Special Discount to Students

521 Marquette Ave., Minneapolis

FINE INKS AND ADHESIVES

FOR THOSE WHO KNOW



Higgins'

Drawing Inks
Eternal Writing Ink
Engrossing Ink
Taurine Mucilage
Photo Mounter Paste
Drawing Board Paste
Liquid Paste
Office Paste
Vegetable Glue, Etc.

ARE THE FINEST AND BEST INKS AND ADHESIVES

Emancipate yourself from the use of corrosive and ill-smelling inks and adhesives and adopt the Higgins Inks and Adhesives. They will be a revelation to you, they are so sweet, clean, well put up, and withal so efficient

At Dealers Generally

CHAS. M. HIGGINS & CO., Mfrs.

Branches: Chicago, London
271 Ninth Street Brooklyn, N. Y.

	Jones, Stanley P.	Seabury Hall, Faribault	Md*	Levin, Oscar S.	Hoffman
Ag	Jooste, Gerrhardus D.	Johannesburg, So. Africa with Royal Flying Corps, London	Gr	Levine, Moses N. (M. S.)	
				State Agricultural College, Manhattan, Kan.	
				Asst. in cereal disease work	
Ed	Karon, Belle	1124 E. 3rd St., Duluth	Ag	Lewis, Richard J.	Forest Lake
	Kauffman, Cyrus S.	248 Bates, St. Paul		Agricultural director	
	Kehne, Elizabeth E.	780 Curfew Ave., St. Paul	Ar	Liebenberg, Jacob J.	
				41 Wendell St., Cambridge, Mass.	
H	Keller, Olive L.	3825 Upton Ave. So.		Lindall, Albin L.	Parkers Prairie
	Kennedy, Harry	1316 S. E. 7th.	Md	Lindall, Albin L.	Parkers Prairie
	Medic student		H	Lindquist, M. E. Ruth	Fulda
	Kennedy, Walter J.	Marshall	Ag	Lindsay, George K.	
	Kennicott, Robert H.	315 10th Ave. S. E.		Johannesburg, So. Africa	
	Kester, Katharine R.	New Ulm	Ph	Line, Hjalmar	Box 193, Gilbert
	Teacher		D	Litin, Abraham A.	1018 8th Ave. N.
D	Keyworth, Roland G.	486 Rice St., St. Paul	Ag	Little, Ray J.	Madison
				Little, Roy C.	Madison
H	Kimball, Mildred I.	3335 Pillsbury Ave.		Lobdell, Elizabeth L.	International Falls
E	Kivley, Warren O.	6116 Univ. Ave., Chicago, Ill.		Teacher	
	Draftsman			Loftfield, Astrid	616 University Ave. S. E.
	Kline, Jessie P.	Anoka		Logefeil, Rudolph C.	3017 Bloomington Ave.
Md	Kilngen, Oscar M.	2007 S. 7th		Medic student	
Gr	Klopsteg, Paul E. (Ph.D.)	1026 15th Ave., S. E.		Loomis, Elizabeth A.	2317 Irving Ave. So.
	Inst. U. of M.		D	Lossius, Sophus	Kristiansund, Norway
E	Knauss, Archibald C.	Morristown	D	Love, Elwyn K.	Edgerton
	Knight, Pearl	1301 S. E. 6th		Lovering, Reuben W.	1464 Summit Ave., St. Paul
Ph	Kohls, Albert J.	New Germany		Lowell, Clarence T.	841 Grand Ave., St. Paul
Gr	Kokatnur, Vaman R. (Ph.D.)	14 Florence Court S. E.		Law student	
	Asst. in Chemistry U. of M.		E	Loye, Donald P.	4216 Dupont Ave. So.
E	Kopper, Edward, Jr.	438 Portland Ave., St. Paul		Ludwig, Edith M.	Amboy
				Teacher	
D	Kotrich, Joseph F.	New Prague	D	Lundblad, Clarence H.	515 15th Ave. S. E.
D	Kraft, Max C.	Albuquerque, N. M.		Lunde, Agathe	1715 Portland Ave.
Mu	Krogh, Alvin T.	2448 23rd Ave. So.		Lundquist, Elmer	2544 10th Ave. So.
	Kylo, Mabel E.	Rugby, N. D.		Medic student	
	Teaching English and Latin		Gr	Lusk, William F. (M. S.)	1453 Hythe, St. Paul
D	Lacey, Glenn D.	1313 6th St. S. E.		Lussier, Norman A.	3137 Clinton Ave. So.
LGR	Lambert, Howard T., (M. A.)	327 6th Ave. S. E.	D	Lux, Arthur E.	224 Aurora Ave., St. Paul
			E	Bridge Inspector Minn. State. Highway Comm.	
D	Lang, Archie, Jr.	1313 S. E. 6th		Lyness, Ida	Fessenden, N. D.
Gr	Lang, Walter B. (M. S.)	Sloane Lab. Yale Univ. New Haven, Conn.		McCarthy, Donald	118 W. Elmwood Pl.
	Research physicist			Medic student	
	Larson, Arnold	1029 S. E. 4th		McCarthy, Genevieve M.	Coleraine
	Medic student		E	McCullough, Bruce M.	3348 Bryant Ave. So.
Ph	Larson, Arthur N.	Ortonville, Minn.	Met	McCullough, Ervin W.	934 Bayless Ave., St. Paul
E	Larson, Carl	c-o Ill. Central Ry., 12th & Michigan Ave., Chicago, Ill.		Inst. U. of M.	
	Valuation Dept.		M	McDermid, Archibald J.	302 Daniel Bldg., Tulsa, Okla.
D	Larson, Chester D.	Lindstrom	H	MacEwen, Esther R.	1578 Randolph, St. Paul
D	Larson, Leonard	1826 Laurel Ave., St. Paul		Teacher	
Ag	Lathrop, Leslie T.	Hugo		McGee, Marguerite E.	2712 Pillsbury Ave.
EE	Lawrence, Scott W.	1410 S. E. 5th		McGilvra, Jean	717 Douglas Ave.
	Leavitt, Louise H.	2015 James Ave. So.		McGrath, Ralph W.	Stillwater
	Lee, Henry M.	Decorah, Iowa		McGraw, James C.	2193 St. Anthony Ave., St. Paul
M	Lee, Oscar	2101 Scudder, St. Paul		McHardy, Roy H.	Copper Hill, Ariz.
D	Lehman, Cyril V.	1221 "A" Ave. West, Cedar Rapids, Iowa		Engineer Ariz. Commercial Mining Co.	
	Lehman, Edward G.	La Porte City, Iowa	M	McKay, Earle D.	Delhi
Ph	Lembke, Carl	Neche, N. D.	CE	With Standard Oil Co. in China	
Ag	Lende, H. Corellan	Lewiston	Ed	McKenzie, Jennie L.	Sleepy Eye
	Teaching Agriculture			MacKenzie, Kenana	1458 W. Minnehaha, St. Paul
CE	Leonard, Thomas K.	Mellette, S. D.		McLaughlin, Isabel M.	3144 Colfax Ave. So.
	Bullding Construction				
	Lepak, John	125 S. E. State			
	Medic student				

Special Plumbing and Laboratory Equipment

can be furnished by us for all kinds of dental, medical and chemical laboratories and hospitals. We have made a specialty of this line and have equipped some of the largest laboratories in the Northwest with our line of **GESUGO** fixtures.

SPECIAL HOSPITAL FIXTURES also furnished on short notice.

First National-Soo Line Bldg. and Minneapolis Athletic Club are equipped with our line of Plumbing Fixtures

CENTRAL SUPPLY COMPANY

MANUFACTURERS AND DEALERS

Plumbing, Heating Engineers, Gas, Water and Mill Supplies

312-314-316 THIRD ST. SO.

MINNEAPOLIS, MINN.



A NEW EDITION OF

MacDowell "In Passing Moods"



The present volume contains favorite numbers from the various sets by MacDowell and is the **EASIEST COLLECTION OF HIS PIANO SOLOS ON THE MARKET.**

"IN PASSING MOODS" is particularly attractive as a gift book for musical people, besides being well adapted for the general use of teachers. \$1.00 Postpaid

PAUL A. SCHMITT

729 Nicollet Ave.

MUSIC DEALER

Minneapolis, Minn.

CRANE CO.

MANUFACTURERS AND JOBBERS

IRON PIPE, FITTINGS AND VALVES, PLUMBING
SUPPLIES, IRON AND WOOD PUMPS,
THRESHER SUPPLIES

N. W. AGENTS FOR ARCO HEATING BOILERS
400-408 THIRD AVE. N., MINNEAPOLIS, MINN.

NORTHWESTERN GLASS CO.

WHOLESALE

Plate and Window Glass

MIRRORS AND ORNAMENTAL GLASS

MINNEAPOLIS

E. C. KISCHEL, Pres. and Treas.
D. H. SILVERS, Secretary

Office and Warehouse
219-221-223 2nd Street North

Mention the Weekly—It Insures Special Consideration.

Gr	McLaughlin, Sister Rose C. (M. A.) St. Joseph's Novitiate, St. Paul	Ed	Nelson, James A. H. S. Prin.	Crosby
	Madigan, T. Irving 1521 University Ave. S. E. Salesman Universal Portland Cement Co.	L	Nelson, Lester E. Crowell & Nelson, lawyers	Brainerd
	Madson, Marie E. Ashby Teaching Sci. and Math.	Ag	Nesom, George H. 2104 Scudder. St. Paul	
	Mahle, Arthur E. Peoria, Ill.	Gr	Newman, Allen T. (M. S.) 617 S. E. Delaware	
Ph	Mahoney, James F. Avoca		Nichols, Elizabeth D. Pine River	
Mu	Maier, Theresa E. 529 8th Ave. S. E.		Teaching German in Junior H. S.	
Ph	Maixner, Emil Owatonna	H	Nicholson, Edward C. 914 S. E. 7th	
Ag	Malcomson, Alden W. LeRoy		Nobles, Carrie V. South St. Paul	
D	Manternach, Paul 295 Mackubin, St. Paul	M	Domestic Art instructor	
	Mantta, Jacob 124 South Hall, Univ. of Chicago, Chicago, Ill.	M	Nord, Harry H. Ashland, Wis.	
H	Marchbank, Marjorie E. 808 S. E. 4th St.	Md	Noreen, Harold A. 2423 Columbus Ave.	
Gr	Marcovitch, Simon (M. S.) 739 Almond St., Syracuse, N. Y.	Gr	Norris, Edgar H. (M. A.) 2313 Aldrich Ave. So.	
Ag	Markhus, Einar 2201 Dudley Ave., St. Paul	Ed	Norris, William K. 1521 S. E. 6th	
*E	Martin, John M. Eagle Bend	E	Nortner, Sylvester E. 401 Penn Ave. N.	
	Mason, Arthur P. Died July 23, 1916.	Ag	Oakes, Reuben W. Taconite	
	Mason, Bonnie 1511 Lagoon Ave.	Ed	Oberg, John Ross Lester Prairie	
	Mason, Rebecca H. Lewis Institute, Chicago, Ill.	O'Brien, Anna G. Box 276, Raymond	O'Brien, Principal of H. S.	
	Teaching Chemistry	O'Brien, Wallace D. 623 Lincoln Ave., St. Paul	O'Dea, Loretto 1089 Grand Ave., St. Paul	
	Mathieson, Doris E. Little Falls		Playground instructor	
H	Matsuoka, Sekichi Yamaguchi, Japan		O'Halloran, C. Eline 460 Marshall Ave., St. Paul	
H	Mattson, Esther E. Maple Lake		O'Hearn, Thomas 1461 S. E. 6th	
Gr	May, Darwin (M. S.) Adrian		Law student	
Ag	Mealey, Ethel J. 1038 16th Ave. S. E.	EE	Olaison, Clifford E. 3322 Columbus Ave.	
	Mendow, Hymen 921 14th Ave. So.	H	Olson, O. Antoinette Bemidji	
D	Meyer, Erna M. Gottingen, Germany		Teacher	
	Michelson, Arnold Y. M. C. A., Duluth	D	Olson, Adolph B. Carlton	
	Credit Mgr. N. W. Fuel Co.	Ag	Olson, Halver C. 407 Sage St., Virginia	
	Miller, Janet E. 1426 Emerson Ave. N.	Ag	Olson, Roy L. Medford	
E	Miller, William C. 286 E. Lucy, St. Paul	Ag	Oman, Emil A. Grandy	
	Mills, Marjorie B. 10 E. 15th		O'Neill, Hazel M. Bird Island	
Ed	Mitchell, Amy S. Walnut Grove		Teacher	
	Prin. of H. S.	Ed	Ostergren, Esther C. North St. Paul	
	Mitchell, Lottie M. Jordan		Ostergren, James B. North St. Paul	
	H. S. teacher		Osterman, Tessie 2716 Fremont Ave. So.	
L	Mitchell, William R. Amiret		Teacher	
	Moe, Esther J. Clarkheld		Oswald, Blanche 4310 Garfield Ave.	
	Principal of H. S.	D	Oswald, Eldred C. Perham	
Ag	Montgomery, Ira Sleepy Eye		Overland, Nada M. 1113 S. E. 8th	
	Moodey, Mary C. Dodge Center	L	Packer, Bert I. Bowbells, N. D.	
E	Moody, Chester S. 2606 S. Dupont		Asst. State's Atty.	
Ed	Moonan, Grace Waseca	Gr	Palmer, Charles 1452 Raymond, St. Paul	
Gr	Moore, Charles U. (M. S.) 1010 Thurenan St., Portland, Ore.	H	Palmer, Ruth A. Richfield	
	Moore, Gladys E. Centerville, S. D.	E	Pan, Wen H. Shanghai, China	
	Teaching Latin and History	H	Parker, S. Frances R. R. No. 4, Jackson	
N	Moore, Mabelle H. Austin		Teacher of Domestic Science	
Ag	Morlan, Ogden C. 1921 Irving Ave. So.	D	Parker, Lee E. Elk River	
	Morrill, Hazel W. 3343 Holmes Ave. So.	Md	Paulson, Carl W. 219 S. E. Harvard	
	Morris, Emily E. 3021 10th Ave. So.		Pearson, Fritz 509 Washington Ave. S. E.	
	Morrison, Kathryn A. 2424 Garfield Ave.		Medic student	
C	Morrow, Leon W. 413 S. E. Ontario	L	Pearson, Albin S. Hudson, Wis.	
	Morse, Mildred 1635 W. 26th		Peck, Anna E. Rochester	
N	Moulton, Myra D. 417 S. E. Delaware		Perkins, John N. 512 S. E. Delaware	
	Myrah, Esther A. Spring Grove		Medic student	
	Nathanson, Morris 95 Highland Ave.	Ag	Petersen, William E. Pine City	
	Medic student	Ed	Peterson, Anna C. Frost	
Gr	Neller, Joseph R. (M. S.) Experiment Sta., New Brunswick, N. J.	Ed	Peterson, Ethel A. 1429 6th St. S. E.	
	Research Asst. in Soils	E	Peterson, Harold L. Granite Falls	
Ag	Nelson, Arvid Scanlon	L	Peterson, Lloyd R. Fessenden, N. D.	
Ag	Nelson, Conrad A. Glenville	Md	Peterson, Oliver H. Blue Earth	
D	Nelson, Earle W. 2753 Fremont Ave. So.		Peterson, Oscar 1207 5th St. S. E.	
	Nelson, Elizabeth 1125 S. E. 5th	D	Peterson, Palmer L. Eau Claire, Wis.	

MINNEAPOLIS TRUST CO.

115 South Fifth Street

- ☞ Acts as Executor, Administrator, Trustee, and Guardian.
- ☞ Cares for investments in real or personal property.

ESTABLISHED 1888

The stockholders of the Minneapolis Trust Company and the First and Security National Bank are identical

A GOOD INVESTMENT—

Electric Lights Will Add More
Value to Your Property Than
Money Invested in Any Other
Improvement.

THE MINNEAPOLIS
GENERAL ELECTRIC COMPANY
15 SOUTH FIFTH ST.

JAMES AMOR & CO.

Practical Undertakers and Embalmers

829 SECOND AVE. SO.
MINNEAPOLIS

BOTH PHONES

- ☞ Superb funeral parlors. Our parlors are free to those desiring the use of them. Lady assistant when desired. Night calls promptly attended.

Mention the Weekly—It Insures Special Consideration.

- E Peterson, William W.
16 4th Ave. S. W., Minot, N. D.
- Peyton, William T. 608 S. E. Oak
Medic student
- Ag Picha, Benjamin
Burton Academy, Mobile, Alabama
- Gr Plant, Jean St. J. (M. A.)
2352 Bourne Ave., St. Paul
Asst. U. of M. Library
- Plummer, Maude E. Eau Claire, Wis.
Teacher
- L Pomeroy, Donald L. 421 S. E. 6th
Poore, Mrs. Mary Gray 817 10th Ave. S. E.
Poore, Pearle M. Bird Island
Posel, Anastasia M. Round Lake
Teaching History and German
- Potter, Merle A. Waukon, Iowa
Newspaper man
- Gr Price, Hugh B. (M. A.) Tulare, S. D.
D Price, Milton A. Chatfield
- Gr Priestler, George (M. S.) 814 S. E. Fulton
Prindle, Henrietta 1908 Irving Ave. So.
Pryor, Leland McL. 871 N. Snelling, St. Paul
Law student
- Gr Quinlan, Lucile A. (M. A.)
542 Ashland, St. Paul
- Md Raadquist, Charles S.
C. and C. Hospital, St. Paul
- D Ralston, Elmer H. Clarkfield
- H Rankin, Eva L. Glenwood
Rapacz, Max P. Argyle
- Rask, Olaf S. 320 17th Ave S. E.
Grad. work U. of M.
- Ray, Mary 1857 Laurel Ave., St. Paul
Ray, Ruth M. Humboldt, Iowa
- Ph Redfield, Frank L. Cloquet
- D Reed, Kenneth C. Vinton, Iowa
Reinhardt, William R. 815 University Ave. S. E.
Medic student
- Gr Relf, Frances H. (Ph.D.)
85 So. Victoria, St. Paul
- Md* Renshaw, Kinsley Monona, Iowa
- F Rhoads, Ralph E. 2089 Carter Ave., St. Paul
Rich, Helen (Mrs. J. R. Kantor)
1110 5th St. S. E.
Grad. student U. of M.
- Riegel, Jake Arthur 7 Barton Ave. S. E.
Medic student
- Riley, Kenneth V. 821 S. E. 6th
Law student U. of M.
- E Ritchie, John R. Spokane, Wash.
- H Rivers, Elizabeth A. 4020 Pleasant Ave.
- L Robb, Maugridge S. 1778 Lyndale Ave So.
Lawyer, 512 Plymouth Bldg.
- ME Roberts, Earl H.
c-o Y. M. C. A., Milwaukee, Wis.
c-o John Obenberger Forge Co.
- Roberts, Esther E. Sparta, Wis.
- Md Roberts, Lyle Elliot Memorial Hospital
Roberts, Morris 400 Charles, St. Paul
Robinson, Lois M. 4751 Girard Ave. So.
- Gr Rogers, Charles H. (M. S. in Pharm.)
Morgantown, W. Va.
Tobique
- Ag Rogers, Ralph W. Tobique
- N Rosenthal, Cecelia A. 417 S. E. Delaware
- Ag Roth, Ernest G. Lambertton
- CE Rufsvold, Olav M. 300 Shubert Eldg., St. Paul
- Bridge Inspector Minn. State Highway
Comm.
- Ruhberg, George N. 2008 Park Ave.
- E Russell, Carl A. 1907 Clinton Ave.
With Tri-State Tel. Co.
- *D Russell, Edwin C. Died April 26, 1916.
Degree conferred post obitum
- Gr Rutledge, Lloyd H. (M. A.)
329 S. E. Union
Student and Teacher
- Ed Ryan, Mrs. Anna G. 648 Brown Ave., St. Paul
- D Ryan, Edward M. East Grand Forks
- Gr Ryan, Sister Frances Rita (M. A.)
Graceville
Teacher St. Mary's Academy
- Rypins, Russell F. 84 Coolidge St., Cambridge Mass.
Medic student
- Ag Saed, Theodore J. 1374 Raymond Ave., St. Paul
- Ph Salisbury, David W. Le Sueur
- D Sandhal, Carl M. Onamia
- Gr Sargent, Noel G. (M. A.)
1624 5th Ave. W., Seattle, Wash.
- Gr Saunders, Jeannette (M. A.) Streator, Ill.
Schaffuit, Dorothy J. 1604 Elliott Ave.
Grad. student
- Schaller, Josephine Hastings
Grad. student
- N Schlutz, Mathilda C. 417 S. E. Delaware
- Ph Schmidt, George J. Lake City
- D Schopf, Henry J. Red Wing and Sauk Center
Professional charge of training schools
- Schroeder, Neva B. Hector
- D Schultz, William E. 596 Pine, St. Paul
- E Schulz, Elton A. 1472 Breda, St. Paul
- L Schwartz, David Golden Valley, N. D.
- F Schwartz, Edwin R. 1522 Grant St., Marinette, Wis.
With the Chippewa Sugar Refining Co.
- Schwartz, Virgil J. 610 6th Ave. N.
Medic student
- CE Scott, Elmer C. Station F.
- Scott, Florence E. Elgin
- Ph Scott, Lloyd H. Eden Valley
- Scovell, Marion Middle River
- Sechler, Josephine S. Sechlerville, Wis.
- Ed Selke, Georg A. Mabel
Supt. H. S.
- Ed Selke, Wilhelm Erich C. Atwater
Supt. of Schools
- N Selleseth, Ellen A. Glenwood
- Md Selleseth, Iver F. Glenwood
- Shadbolt, John S. Caledonia
- Sharkey, Florence M. Sauk Center
Teaching English
- Ag Shaw, William M. 2103 Doswell Ave., St. Paul
Grad. student U. of M.
- Shearer, J. David. Cambridge, Mass.
Grad. student at Harvard
- Shepard, Reta L. Belview
Teacher
- Sherwin, Ruth M. Monticello
- L* Shiely, Albert R. 412 Louis St., St. Paul
- Shumway, Olive F. Aberdeen, S. D.
- Gr Shutter, Arnold W. (M. A.) 2215 Irving Ave. So.

E. G. SHAFER, President

H. S. PIERCE, Secretary and Treasurer

SHAFER-PIERCE CO. DENTAL DEPOT

Dental Furniture, Instruments and Supplies

DEPOT AT MADISON, WIS.
DEPOT AT SIOUX FALLS, S. D.

DEPOT AT LA CROSSE, WIS.
BRANCH AT DENTISTRY COLLEGE

608 NICOLLET AVE.

MINNEAPOLIS, MINN.

*Results
for the
Dentist*

HENRY P. BOOS
DENTAL LABORATORY
608 Nicollet Avenue, Minneapolis

*Results
for the
Dentist*

JAS. T. INGERSOLL CO.

Dental Supplies and Laboratory

SIOUX FALLS, S. D., Boyce-Greeley Bldg.

FARGO, N. D., De Lendrecie Block

ST. PAUL, 359 Minnesota Street

MINNEAPOLIS, 620½ Nicollet Ave

JANNEY, SEMPLE, HILL & CO.

Service and Quality Brand

WHOLESALE HARDWARE

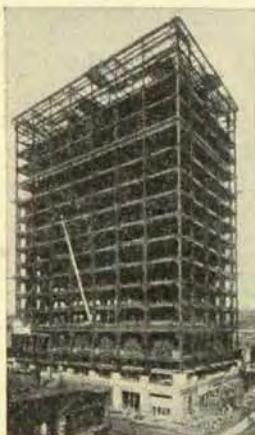
MINNEAPOLIS,

MINNESOTA

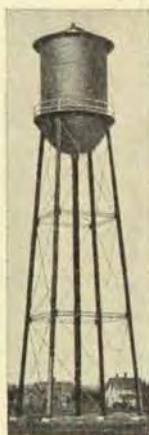
Mention the Weekly—It Insures Special Consideration.

- H Siehl, Emma International Falls
Teaching Home Economics
- Ed Simon, Clara J.
1065 Van Slyke Ave., St. Paul
- D Simons, John S. Henderson
- E Simons, Walter W. Butte, Mont.
- L Simpson, Harold G. 630 1st Natl. Soo Bldg.
- EE Skagerberg, Rutchter 722 13th Ave. S. E.
Salesman Elec. Mach. Co.
- ME Skon, Herman W.
1256 Payne Ave., St. Paul
- Ag Skrivseth, Clarence J.
515 Jackson St., Eveleth
- CE Skurdalsvold, Peter 919 21st Ave. So.
With T. C. R. T. Co.
- Slater, Edward P. 226 S. E. Harvard
Medic student U of M.
- E Smart, George A. St. Cloud
- Smerah, Jerome F. 509 S. Washington
Medic Student U. of M.
- Ph Smith, Charles J. Bird Island
- Smith, Dora V. Long Prairie
- Smith, Francis M. Rushford
- Smith, J. Godfrey
329 Harrison Ave., St. Paul
- Smith, K. Aline Alexandria
Teaching Mathematics
- Md Smith, Lee W. Wabasha
- P Smith, Raymond J. 2634 N. E. Taylor
- Snell, Albert M. 509 S. E. Washington
Medic student U. of M.
- H Snell, Ruth E. Aberdeen, S. D.
Teaching Home Economics
- Md Snodgrass, Thomas J. 3341 Hennepin Ave.
- Ed Snody, Allen P. 1206 S. E. 5th
- Ed Sontag, Harold H. Heron Lake
- Ed Sorensen, Mabel M. Easton
- Sortein, Harold A. 3720 Park Ave.
- C Souther, Benjamin L.
Purdue Univ., Lafayette, Ind.
Asst. in Chemistry and doing grad. work
- Spink, Kathryn L. White Bear
- Spriggs, Walter J.
852 Ashland Ave., St. Paul
- Stacy, Alice E.
601 1st Ave. E., Kallispell, Mont.
Teacher of Music and Art
- Stacy, Edwin P. 2307 Colfax Ave. So.
Staudenmaier, W. Walter Pipestone
- D Stemper, Elmer F.
386 Goodrich Ave., St. Paul
- Gr Stenger, Lawrence A. (M. S.)
214 W. 40th St.
- Stephens, Ruth D. Mabel
Teaching Sci. and Math.
- Ed Stevens, Nellie A.
2332 Bourne Ave., St. Paul
- L Stewart, Donald St. Cloud
- D Stewart, Roscoe E. 517 8th Ave. S. E.
- E Stone, Charles W. 4428 Dupont Ave. So.
- Ph Stoppel, Albert W.
420 W. 3rd St., Rochester
- D Stowe, Lewis R. Rush City
- Ag Strobel, G. Albert Jackson
- H Strong, Gertrude 2 E. George, St. Paul
- Sulerud, Hazel Halstad
- D Sullivan, T. Emmet
934 Cromwell Ave., St. Paul
- Md Sutton, Harris R. Prior Lake
- Sutton, Marjorie R.
1652 Marshall Ave., St. Paul
- Md Swanson, Roy E. Spokane, Wash.
- Sweeny, Helen P. Danube
- Swendsen, J. Care 621 S. E. Fulton
Medic student U. of M.
- N Swenson, Matilda E. 417 S. E. Delaware
- CE Swenson, Oscar E.
828 1/2 45th St., Milwaukee, Wis.
- Gr Swenson, Rinehart J. (M. A.)
Univ. of Wis. Madison, Wis.
- H Swinburne, Rose 4914 39th Ave. So.
Teaching Home Economics
- Switzer, Hazel A. 1028 S. E. 6th
- D Talbot, Harry G. Cumberland, Wis.
- E Tallmadge, Hiram A. 3221 18th Ave. So.
- Ar Tannehill, Louis W. 3934 Portland Ave.
- EE Taylor, Lyman D. Duluth
- D Taylor, William R. Wadena
- E Teberg, Ernest J. Litchfield
- Ph Tenhoff, Charles J. Welcome
- Md* Thane, Benjamin Metropolis, Ill.
- Thiel, Albert F. Lincoln, Neb.
Asst. and scholar in Botany, U. of Neb.
- Thomas, Marion Floy 3833 10th Ave. So.
- L Thompson, Charles S. 17 E. 24th
- EE Thompson, Harry T. 163 Bedford S. E.
With A. H. Savage Co. of St. Paul
- E Thompson, Jesse L.
1690 Capitol Ave., St. Paul
- Gr Thompson, Robert R. (M. A.)
3301 1st Ave. So.
- L Thomson, George V.
2214 Lake of the Isles Blvd.
- Ag Thorsen, Emil M. 115 Jenks, St. Paul
- Ag Thorson, Theodore W. A. Le Sueur Center
Teaching Agr. and Manual Training
- Thygeson, Ruth A. 894 Laurel, St. Paul
- D Tibesar, Frank E. Crookston
- Gr Tilford, George (M. A.)
Normal School, Salem, Mass.
Director Dept. of Commerce
- Timm, John 223 S. E. Harvard
Medic student, U. of M.
- Townsend, Sprague P.
1800 Dupont Ave. So.
With E. A. Thayer Mortgage Loan Co.
- D Traholt, Carl F. 912 2nd Ave. So.
- Trout, Karl H. 948 Hastings Ave., St. Paul
- Gr Tryon, Frederick (M. A.)
514 Merch. Bk. Bldg., St. Paul
c-o Association of Commerce
- Tschida, Rose M. 1201 E. 12 5th St.
- EE Turner, Roy H. Dept. Bldg. and Grounds, U. of M.
- E Turnquist, Axel A. Eveleth
- Ueland, Sigurd Cambridge, Mass.
Grad. student at Harvard
- Underwood, Ralph S.
1813 University Ave. S. E.
Scholar in Astronomy
- Van Slyke, Clarence B. Chelan, Wash.
Asst. cashier Miners & Merchants Bank
- Varco, Walter L. Austin
- Vennes, Harold J. Caledonia, N. D.
- Md Villars, Horace S. 329 S. E. Union
Med. Dr. 1st Field Artillery on the border
- D Vroman, Clinton H. 722 13th Ave. S. E.
- D Wahlquist, Harold F. 525 S. E. Ontario
- Walker, Alice E. 2621 Fremont Ave. So.
- Walker, Keith
- Wallfred, Ruth M. W. 4550 Wentworth Ave.
- Walling, A. John Thomas Hospital

Principal Products Manufactured By
MINNEAPOLIS STEEL & MACHINERY CO.



Structural Steel For
 All Kinds of Buildings.



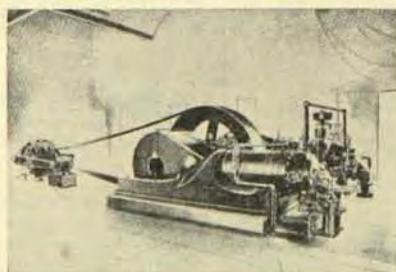
Water Tanks, Towers
 and Stand Pipes.



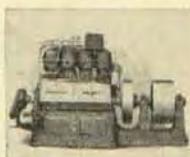
Highway and Railroad Bridges.



Steel Tanks and Machinery
 For all Sizes of Grain Storage



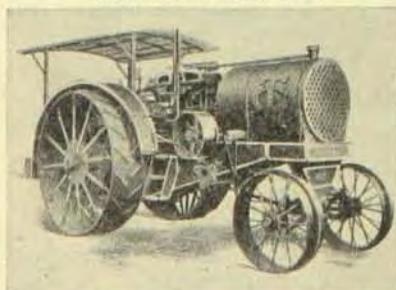
Muenzel Producer Gas Engines in
 Sizes 60 to 300 Horse Power.



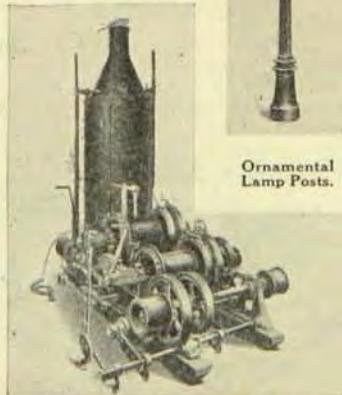
Twin City Oil Engines
 30 to 110 Horse Power.



Ornamental
 Lamp Posts.

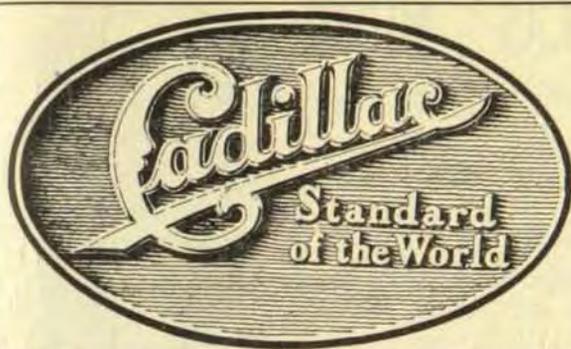


Twin City Oil Tractors For
 all Kinds of Hauling and Belt Power.
 5 Sizes of 10 to 60 Horse Power.



Hoists in all standard capacities with
 steam, electric or gasoline power -
 also steel derricks of all sizes & types.

We also manufacture pulleys, gears etc. and steel culverts, tanks, etc.



Northwestern Cadillac Co.

MINNEAPOLIS

ST. PAUL

DULUTH

The minute one of your employees misrepresents you his name is stricken from the pay roll.

Does the correspondence paper you now use misrepresent you?

For fine quality without exorbitant price, Leslie's Bond meets the requirements for the professional and business men who enjoy using really good correspondence stationery.

For the asking we will mail sample book showing all the sizes and weights.

Leslie's Bond is supplied by all First Class Printers

The John Leslie Paper Company, Minneapolis

Medic student, U. of M.

	Wangness, Gina O.	1217 S. E. 6th			
Gr	Wanous, Hildegard E. (M. A.)	Glencoe			
Md	Ward, Percy A.	Zumbrota			
Gr	Watkins, Lucius H. (M. S.)	Carlton			
E	Watson, Fred O.	3536 Lyndale Ave. So.			
Gr	Weaver, John E. (Ph.D.)	Lincoln, Neb.			
D	Webb, W. Lester	Amiret			
	Webster, Eloise	1514 W. 25th			
L	Weeks, Allan L.	427 S. E. 6th			
	Weesner, Louise	2296 Lake of Isles Blvd.			
E	Weinke, Ernest H.	1296 Dayton Ave., St. Paul			
	Welch, E. Jeannette	138 N. 17th			
Ag	Wells, F. Grant	Thief River Falls			
L	Wendel, Joseph H.	Alamo, N. D.			
	Wennerholm, Martha C.	1215 E. 21st St.			
	Grad. student, U. of M.				
E	Wentz, Walter W.	244 Union St., Schenectady, N. Y.			
H	Whitlock, Mary S.	Chaska			
	Teaching Domestic Science				
Gr	Wilcox, Hugh B. (M. S.)	Bricelyn			
CE	Wild, Carl D.	Cedar Falls, Iowa			
E	Williams, Charles A.	3021 Calhoun Blvd.			
	Williams, Dwight	621 9th Ave. S. E.			
	Williams, Edith M.	1016 21st Ave. N.			
L	Williams, Elmer L.	Galesburg, Ill.			
	Williams, Helen M.	4148 Upton Ave. So.			
	Williams, Jennie	621 9th Ave. S. E.			
	Williamson, Ralph	218 3rd Ave. S. E.			
	Private Secretary				
	Willoughby, Alice J.	4301 Linden Hills Blvd.			
	Wilson, Agnes M.	Thief River Falls			
Gr	Wilson Gilbert L. (Ph.D.)				
	Shloh Presbyterian Church, 24th and Central Aves., N. E.				
	Wilson, Hazel M.	Felton			
	Teaching Domestic Science				
	Wilson, Ida L.	101 20th Ave. So.			
	Wilson, Ruth	Stillwater			
	Winden, Selma	3331 Sheridan Ave. N.			
	Winther, Adelia	Benson			
	H. S. Librarian and Teacher				
Ag	Wirth, Clarence A.	Box 770, Billings, Mont.			
	Fieldman Great Western Sugar Co.				
P	Witte, Bernard J., Jr.	Anoka			
Ag	Wolff, Allen C.	Hector			
ME	Wolff, William S.	914 Beech, St. Paul			
ME	Wong, Jee Kwun	c-o Am. Locomotive Works, Schenectady, N. Y.			
Gr	Woollett, Guy H. (M. S.)	2701 Girard Ave. So.			
	Yoerg, Luise M.	197 W. Isabel, St. Paul			
Ed	Young, Clare M.	Spring Valley			
L	Young, Denzil	Llano Grande, Texas			
	1st Sargeant, Co. D., M. N. G.				
L	Young, Henry G.	Willmar			
	Zeuch, Dorothy M.	2 Temple Lane, Davenport, Iowa			
D	Zierke, Roland H.	Glencoe			

GROWING DEAF? and DISCOURAGED?

Why not try Lip Reading?
It has Helped Others

The Minneapolis School of Lip Reading

IDA P. LINDQUIST, B.A. '00
543 Andrus Building

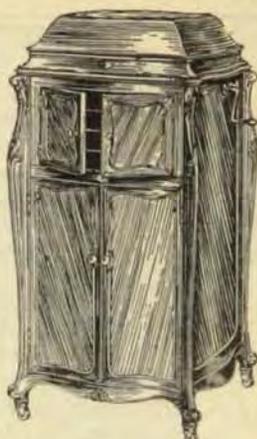
PIANOS - VICTROLAS - MUSIC

This is the big and complete music store where you can obtain everything you wish in music.

The Best Pianos and Player Pianos—where you are certain no matter what you pay that you have the very best the same amount of money could buy.

VICTROLAS and all the **RECORDS**—all the time. Big stock of both with treatment and Service you will appreciate.

Our Sheet Music Department is the real pleasant sensation among all musicians. It is the Biggest and Best of its kind with courteous and competent people to help you. Big stock of Sacred Music, Easter Music Folios, etc. Also everything from the latest popular 10c hit to the higher classics.



Metropolitan Music Co.

THE COMPLETE MUSIC STORE

With a Piano for Everyone's Purse

41-43 South Sixth Street - Minneapolis

NORTHERN ELECTRIC COMPANY

MINNEAPOLIS

21 North 6th St. 14 South 7th St.

DULUTH, 210 West 1st St.

ST. PAUL, Bremer Arcade

ELECTRICAL APPLIANCES

MINNEAPOLIS ELECTRIC EQUIPMENT CO.

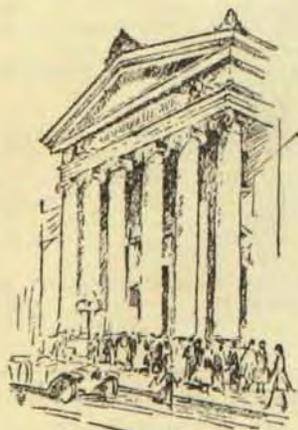
Electrical Contractors

For the Wiring of

Exp. Eng. Bldg. Biology Bldg.

510 Third Ave. So.

Minneapolis, Minn.



Your Business Standing

Can Be Systematically Built Up.

One essential is the establishment of satisfactory relations with a well known bank.

Come in and meet our officers, or write concerning our service.

NORTHWESTERN NATIONAL BANK

411 Marquette Ave.

Minneapolis,

:

:

:

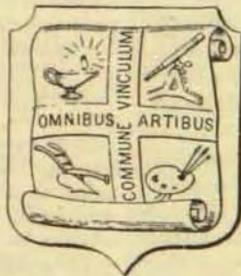
Minnesota

MINNESOTA ALUMNI WEEKLY

VOLUME XVI No. 26

APRIL 2, 1917

FOR MINNESOTA
THE STATE
AND UNIVERSITY



ALUMNI LOYALTY
IN TERMS
OF SERVICE

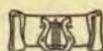
GRADUATING EXERCISES OF THE
SCHOOL OF AGRICULTURE—
MEDICAL FACULTY STATEMENT—
CLASS OF 1887 — ADJOURNED
ANNUAL MEETING ❧ ❧ ❧

PUBLISHED BY
THE GENERAL ALUMNI ASSOCIATION OF
THE UNIVERSITY OF MINNESOTA



A NEW EDITION OF

MacDowell "In Passing Moods"



The present volume contains favorite numbers from the various sets by MacDowell and is the EASIEST COLLECTION OF HIS PIANO SOLOS ON THE MARKET.

"IN PASSING MOODS" is particularly attractive as a gift book for musical people, besides being well adapted for the general use of teachers. \$1.00 Postpaid

PAUL A. SCHMITT

729 Nicollet Ave.

MUSIC DEALER

Minneapolis, Minn.

THE UNIVERSITY OF MINNESOTA
SUMMER SESSION, 1917.

June 19-July 27.

Colleges offering instruction: Agriculture, Chemistry, Dentistry, Education, Engineering, Medicine, Science, Literature and Arts.

Numerous undergraduates and graduate courses leading to bachelor's and advanced degrees.

Professional side of high school teaching emphasized. Special courses for principals, superintendents, supervisors, and normal school and college teachers of education.

Faculty of specialists drawn from the University of Minnesota and other leading universities.

Unexcelled summer climate. Many beautiful lakes near by. Many features of special interest in the Twin Cities.

Women students may engage rooms in Sanford Hall by making application before May 1st.

For bulletin containing detailed information, address,

THE REGISTRAR,
UNIVERSITY OF MINNESOTA.

PRESENTS JEFFERSON VOLUME TO
LIBRARY.

Mrs. Clara A. Coolidge has recently presented the library with a volume of the magnificent private edition of Thomas Jefferson's architectural drawings. The reproductions of the original plans are accompanied by a history of their discovery and a very interesting biographical sketch of Jefferson, as an architect.

Until recently, Jefferson's fame as a statesman has almost completely obscured his reputation as an architect. In reality, Jefferson's services in architecture are as notable as his services in politics. In 1911, Thomas Jefferson Coolidge, great grandson of the president, discovered a most enlightening collection of architectural plans near Monticello. They are undeniably authentic and must destroy the illusion of historians and architects that Jefferson's best work was produced by him as a minor collaborator with well known architects.

Among the buildings erected in accordance with his plans are the capitol building of Virginia, the state penitentiary building and his own famous home of Monticello. Jefferson was not only a worthy architect, his ideas were in advance of those of his time, and his models shaped somewhat the trend of American architecture.

**"A Drop of Ink
Makes a Million Think"**

[WE PRINT THE WEEKLY]

Is it not worth while to use some printer's ink to make some of the million think about you and what you have to offer the world in exchange for a living?

415 Third Ave. N.

THE COLWELL PRESS

THE MINNESOTA ALUMNI WEEKLY

"The University * * The finest friendships I have ever known were formed there; the best inspirations and enthusiasms were fostered there; the strongest impetus toward individual effort was received there; there is no money value for such things."

VOL. XVI.

APRIL 2, 1917

No. 26

The Minnesota Alumni Weekly

Office: 203 Library Building, University,
Minneapolis, Minn.



Published by the General Alumni Association
of the University of Minnesota.

Entered at the Postoffice in Minneapolis as
second-class matter.

Life subscription, \$25; annual subscription, \$2.50
Life members are allowed a special discount of
fifty cents in consideration of payments
already made.

Unless subscribers direct a discontinuance it
will be assumed that a renewal of subscrip-
tion is desired.

ADVISORY EDITORIAL COMMITTEE.
Benjamin Drake, Chairman.

Hope McDonald, Alice Rockwell Warren
Stanley B. Frouck, Harold J. Leonard

Editor and Manager,
E. B. Johnson.
Advertising,
Oswald S. Wyatt.

It is the purpose of the Weekly to present facts upon which the alumni may base their own judgment; to offer unbiased interpretative comment upon the facts in order to assist to a better understanding of the same to reflect, editorially, the opinion of the alumni as faithfully as possible; to be always open for communications from any alumnus who desires to say anything upon a matter of interest to the alumni, as alumni. Constructive criticism, news and new subscribers are each helpful and welcome, and combined, they improve the service rendered by the Weekly to its subscribers.

The Weekly has said no word about war or the prospect of war up to this time. This has not been because the editor has had any doubt as to where the alumni would stand when it became a question between our country and any other country. The time has come now when the question is no longer one of which side we, as individuals, may sympathize with, it has become a question of defending the rights of our own citizens and defending the honor of our own land. With such a state of affairs existing there is no chance for a division and every alumnus of the University will stand shoulder to shoulder with the other loyal citizens of this land in defense of its rights and honor.

At the request of President Elect Burton, the Weekly is announcing that he has so many items of business on hand, to close up before finishing his work at Smith College, that it will not be possible for him to accept any invitations to speak in Minnesota, until after the first of July, when he assumes his duties as president. In a recent letter Dr. Burton says: "It is difficult to decline the many invitations that are coming to me because I am eager to respond fully to anything which comes from Minnesota, but under the circumstances my first duty for the next few months lies here."

Major G. W. Moses offers the services of the military staff at the University to all students, alumni and former students who desire to take additional training and instruction with a view to increasing their efficiency for military service. Special classes will be organized at any time to suit the convenience of groups of men who desire to take advantage of the facilities offered. Applications should be made either in person or in writing to Major G. W. Moses, The Armory, University of Minnesota.

Undesirable publicity has characterized much of the advertising announcing the sophomore vaudeville show given last week. The tone throughout was on a low plane and gave an entirely false idea of what such an entertainment by students should be. Some of it was extremely clever but most of it was merely vulgar and tended to lower the standards of the University in the eyes of the people of the state. The Minnesota Daily, last Friday in an editorial, scored the methods used; its stand upon the question undoubtedly represents the feeling of the great majority of the student body. Students should not forget that the whole University suffers when any group of students fail to live up to the proprieties.

Professor Frederick E. Clements, of the department of botany, has resigned to accept a position with the Carnegie Institution of Washington, D. C., at a salary twice as large as that he is receiving at Minnesota. We are very sorry that Professor Clements is to leave Minnesota. He has not only been an able teacher but his investigations, especially in desert vegetation and in plant succession, have brought much honor both to himself and the University. His book upon plant succession,

which was mentioned a few months ago in the Weekly, is really epoch-making in the field of botany. Professor Clements is a man Minnesota can ill afford to lose. In another place we have spoken more in detail of the new work to which he is called.

The students of the academic college are strong for the honor system. The result of a recent vote of the students of the college shows; 1,507 for the system, 306 against it. Cheating is considered a serious offense by 1,766 students, while 78 hold that it is not. 731 said they would report cases of cheating if the honor system is continued, 1,194 said they would not report such cases. 1,247 favored giving the student council power to summon witnesses and compel testimony while 545 objected to the conferring of such power. 528 expressed the belief that publicity should be given to all decisions made by the student council and 1,285 were opposed to publicity. 1,454 thought that the freshmen should be included in the honor system and 561 doubted the wisdom of such a plan. The academic student council is meeting daily and is trying to formulate an honor system that will be favored by both faculty and students.

INTERCOLLEGIATE INTELLIGENCE BUREAU.

Some weeks ago, President Vincent appointed Walter M. Moore, Ag. '09, to represent the University at a conference of alumni held in Washington, D. C. The conference met and framed a plan for gathering information concerning the alumni of the colleges of this country, to be available for the use of the U. S. Government in case war should be declared. Many colleges have already begun the work of gathering such information; it seems merely a patriotic duty in which Minnesota should not be the last to take hold. The board of directors has considered this matter and has appointed a committee, as follows, to handle the necessary details connected with getting the work started:

Washington Yale, Law '98, chairman.

Earl D. Luce, Law '07.

Frank E. Reed, '02, Law '04.

Chas. P. Schouten, '05, Law '07.

Cyrus Barnum, '04.

This committee will wait upon the board of regents soon and place a statement of facts before the board and ask for an appropriation to do the work in a thorough and worth-while way. The expense will be rather heavy but since this is a public service and the University receives something like \$180,000 a year from the government, the question of making the grant ought not to be a serious one. It is to be hoped that as soon as the alumni receive the call for information they will respond cheerfully and promptly.

Dr. Anna Phelan has been unable to meet her classes for the past week on account of illness.

THE MAYO MATTER.

The daily papers have been full of material upon the Mayo matter for the past week—chiefly with arguments and assertions against the bill now in the legislature. Much of the material printed indicates that the writers are not fully conversant with the terms of the contract. The chief features of the discussion have been the statement of a group of Minneapolis citizens. Dr. Greene's statement, and the appearance of former Attorney General E. T. Young against the affiliation.

It is rumored that the bill is to be amended so as to require the legislature to give its consent before a permanent contract is concluded.

The opponents of the bill claim that it is as good as killed already. Its proponents point out the fact that the opponents are going the limit to head it off which they would not do if it was already dead.

Later—Friday night the house committee voted seven to two to recommend the bill for passage. Ex-Attorney General Young appeared before the committee and expressed it as his opinion that the contract was void, due to the presence of Dr. Mayo on the board, and likewise against good public policy.

PROFESSOR CLEMENTS' NEW FIELD.

The opportunity that has come to Professor Clements is an unusual one and is directly in line with the work embodied in his latest book, Plant Succession. A vast amount of analytical work has been done in the botanical field. An immense number of isolated or only partially related facts have been worked out with infinite patience and are waiting for some one with synthetic mind to gather them, correlate them and make them integral parts of a whole. It is to such a work that Professor Clements has been called. He has been at work along this line and has marshalled botanical facts in their relation to each other and to geology and climatology in a way that has given them a new significance. Such work as he has done he has done in spite of administrative detail and the demands of teaching, now he has an opportunity to devote himself to one thing—synthetic botany, with possibly a little teaching as an incident. To his new work he carries an ideal that has always actuated him—that science should not be an end in itself but should contribute, and rather proximately contribute, to the needs of society, that is, in a right and real sense it should have a practical application to life and living conditions.

Professor Clements has left his mark upon Minnesota and Minnesota has contributed toward his development and growth and, in a very real sense, in giving up Professor Clements to undertake this new work, Minnesota is contributing in an appreciable way to the service of the country.

LOS ANGELES ALUMNI MEET.

The Minnesota Alumni Association of Southern California gathered at Los Angeles for their annual get-together party on Thursday night. After-dinner speeches were given by some of the prominent members of the association.

A greeting from President Vincent of Minnesota was read, of which the subject matter and its answer is recorded below:

Minneapolis, Minn.

Minnesota Alumni Association of Southern California,

Los Angeles, California.

Greetings from Minnesota to the alumni of Southern California. Alma Mater reminds her sons and daughters that their intelligence and loyalty are about to be tested by a national crisis. She has faith in their patriotism.

GEORGE E. VINCENT.

Los Angeles, Cal.

President George E. Vincent.

Telegram gratefully received. Heartiest greetings from alumni in Southern California. Sons of Minnesota turned tide of battle at Gettysburg. Her sons and daughters now are faithful to the flag and loyal to the country, the state and our university.

MINNESOTA ALUMNI ASSOCIATION
OF SOUTHERN CALIFORNIA.

"COLLEGE SPIRIT."

"College spirit is that important constituent in the make-up of every loyal student that compels him to put the good of his college before everything else—athletics, scholarship, honors, personal pleasure or gain; it is a bigness within him that binds

him close to his Alma Mater in a never-dying friendship with her sons and daughters; it is a determination within him to give to his college all that he has to give without thought of what his college is giving him. But the old, trite words of that much-quoted poem will apply with double force to the students possessed of college spirit:

"Give to the world the best you have,
And the best will come back to you."

Carolyn McNutt, '17.

From the Graduate Magazine of the University of Kansas, March, 1917.

**VINCENT ON READING THE BIBLE
IN PUBLIC SCHOOLS.**

As a citizen of the state, not as president of the University, President Vincent appeared before a joint committee of the house and senate last week and argued for the passage of the bill allowing the reading of the Bible in the public schools. His argument was based upon premises as follows:

"For three reasons," he said, "I think this bill represents a reasonable and wise public policy.

"First, the Bible has permeated our literature; it is a literary asset of very great value.

"Second, our whole moral system is inexorably bound up in and a part of the Bible.

"Third, with the stress placed on material things in this day, we must strive to keep alive the spiritual interpretation of life, no matter whether in the terms of one religious denomination or another."

The Class of 1877

The class of 1887 will celebrate its 30th anniversary in June. Its members are pretty well scattered over the whole country but they are loyal to each other. The class is to meet with J. E. Gilman at Applecroft, Excelsior, for its reunion.

Brainerd, Minn., March 21st, 1917.

Editor of the Weekly:

I have your letter of the 13th and was inclined to be indignant at your statement that I was graduated from the University thirty years ago. However a little reflection on the past and the fact that one of my boys is celebrating his 25th birthday leads me to admit the accusation.

I hope that the members of the class of Eighty Seven are today as alert, ambitious and hopeful in that year and trust that their accomplishment for good in the future may even exceed what they have done in the thirty years gone by.

Very truly yours,

T. H. CROSWELL.

El Monte, Calif., March 26, 1917.

The Alumni Weekly:

I gladly welcome the opportunity to exchange greetings with my old classmates through the medium of the Alumni Weekly. Had once thought of trying to stir up a class reunion on our 25th anniversary, but gave it up for fear I might not be able to get to it myself. Have led a very busy life as farmer and stockman since I was three years out. Only settled on this coast one and a half years ago. Prior to that my address was the same as when first we met. No, we are not out here for anyone's health. We are simply weather mad. During my lucid intervals I am a rancher—twelve miles east of Los Angeles. Don't forget to call when touring California. A wife and four children constitute my most precious possessions—the esteem of the people where I lived so long is my only honor.

Most cordially yours,

A. O. DINSMOOR, '87.

Editor of the Weekly:

Since the twenty-one who now constitute the old guard of '87 are too scattered to celebrate their thirtieth anniversary on the Campus, it is very fitting that we should meet in the columns of the Alumni Weekly; and I am glad to extend the hand of fellowship in this way to my old classmates, and to wish to each and all many years of good health and happiness.

E. A. EMERY,
1463 E. 50th St.,
Chicago, Ill.

E. Bird Johnson, Secretary:

Yours is at hand today. In about two months thirty years will have passed since the class of 1887 marched forth from the University full of knowledge and lofty ambitions. We thought then if the world could not be made over in ten years we would have to be shown why. In fact I well remember how on that beautiful day in May while we were marching to the old coliseum we laid our plans for a grand reunion in ten years to tell the world how we had done it. Three times ten years have now passed and while we have circled the globe in our peregrinations the old world still moves on without a particle of aberration. People marry and are given in marriage—they quarrel about the tariff, free trade, the single tax, woman suffrage and some of the nations have even presumed to go to war without our permission, just as they always have done, and we see a good many of our lofty ambitions have turned to weary failures and many of our imagined laurels have turned to weeping willows and our best reward has been our honest effort.

J. E. GILMAN,

"Applecroft," Excelsior, Minn.

Ft. Worth, Texas, March 24th, 1917.

My Dear Mr. Johnson:

During my twenty-five years in the Sunny South, but one member of the Class of '87 has called on me in Ft. Worth, Fremont, Crane.

The only other I have seen, and that many years ago, is Norton Cross, my particular chum during college days.

Please extend my cordial greetings to the whole "snow-eating" bunch together with my adjuration that they move to Dixie and enjoy "hog, hominy and sweet-taters" during their declining years.

Sincerely yours,

JOHN B. HAWLEY.

Chicago, Ill., March 29, 1917.

Mr. E. B. Johnson, Sec'y:

Your letter of March 13th was duly received, but has not had the early reply which it deserved. I trust, however, that it is not too late to include a word from me in connection with the 30th Anniversary of our graduation.

It would be a great pleasure to meet with the boys again, but inasmuch as there seems

to be no immediate prospect of a class gathering, it would be my very great pleasure to have the fellows call at 1508 Otis Bldg., as they are passing through Chicago. My recollections of the good old college days are very fresh in my mind, and it would be a real pleasure to review these with any of my classmates.

Yours very truly,

M. S. LAMOREAUX.

Minneapolis, Minn., March 16, 1917.

Editor of the Weekly:

My greetings to as fine a lot of fellows as ever graduated from the University of Minnesota—every one of which has made good.

Yours very truly,

L. A. LAMOREAUX.

THE NORTHWEST SCHOOL OF AGRICULTURE COMMENCEMENT.

The exercises connected with the graduation of the 1917 class from the Northwest school of agriculture at Crookston began with a junior-senior banquet which was held on the evening of March 19.

On the 23rd the Agriculture school at Morris and that at Crookston held an inter-school debate at Crookston, discussing the question, "Resolved, that the United States should adopt a system of universal, compulsory military training."

On the 24th an inter-class field meet was held with events both for boys and girls.

On the 25th the baccalaureate address, "The problem of life," was given by the Reverend R. C. Bailey.

Monday, March 26, the students of the school gave a recital in the afternoon and continued the recital during the evening.

Wednesday was class day with an inter-society debate upon, "Resolved, that the State of Minnesota should own and operate its terminal elevators."

The senior class program included the giving of the court scene from the Merchant of Venice.

Thursday morning the senior class continued its program in the auditorium and the graduating exercises came Thursday afternoon at two o'clock.

Twenty-six students received school diplomas; six teachers' training diplomas and five advanced class certificates.

DEATH.

Mrs. Lydia Misz passed away Wednesday, March 21, at the home of her daughter, Mrs. Arthur Hoag, in Albert Lea. Mrs. Hoag was Alice M. Misz, '07.

BIRTH.

Mr. and Mrs. Manley H. Haynes, Pharm. '11, a son, Arthur Edwin II., March 11.

Professor A. E. Koenig will give a lecture upon "Oberammergau" April 4.

RESOLUTIONS OF THE BOSTON ASSOCIATION OF SMITH COLLEGE ALUMNAE.

Resolved that the Boston Association of Smith College Alumnae express their loyalty, appreciation and regrets to Dr. Burton in the following letter and that the same be spread upon the minutes of the organization:

Dear President Burton:

The members of the Boston Association of Smith College Alumnae desire to express their deepest appreciation for the seven years of service which you will have given to the college when your withdrawal to other duties takes effect.

Their regret at the necessity of change is unbounded for they had looked forward to many years of service under your leadership. Yet they cannot but count themselves and the college fortunate in having had your guidance over a period that would have been of greatest difficulty without your help, without your sympathetic understanding of the past, and your broad and vital conception of the present period of fresh growth. Above all they would give special

recognition to your service in the cause of stimulating the highest standards of scholarship among the great body of students for whom the college is responsible. The past seven years of your administration will mean a quarter century of vigorous development in academic opportunities for women.

Serious as their disappointment must be, they are nevertheless fully aware that your resignation is due to a call of duty from your native state that could not be gainsaid.

They mingle with their regrets therefore congratulations that the new opportunity in the service of Education and the State is to be yours.

It is their hope that through you Smith College, representing the broadest fellowship among women in our country, may convey to the institution of the great northwestern commonwealth, the University of Minnesota, her confident belief in the great value to our nation of thorough education.

The Alumnae accept the added responsibility which a change in leadership brings to them as their share in the common cause of an enlightened and efficient Democracy.

Medical Faculty Statement

A REPLY TO CHARGES AGAINST THE MEDICAL SCHOOL OF THE UNIVERSITY OF MINNESOTA.

To the Editor of The Minnesota Alumni Weekly:

A statement entitled "Why the Mayo Affiliation with the University Should be Terminated," has been widely circulated. It contains errors of fact and implication reflecting seriously upon the character and conduct of the work of The Medical School of the University of Minnesota. These mis-statements the Administrative Board and the General Faculty desire to correct.

This statement, by intention, does not deal with the status of the Mayo Foundation or with any proposed plan for hospital extension. The former is still in the six-year trial period. The latter is under discussion.

The Medical School is a well-organized, effective, working unit. Its faculty members do not distrust each other. No "outside influence" or "directing authority" embarrasses the School. Healthy differences of opinion upon matters of policy and development exist; they always have existed; it is to be hoped they always will exist. They make for progress. That these differences of opinion are born of mutual distrust is emphatically denied. They evidence the fact rather than the failure of democratic government.

There has been no "gag rule" on the medical campus. No consequences of any such thing are apparent. The freest oppor-

tunity for expression of opinion is given. Within the past year a second representative elected by the General Faculty has been added to the Administrative Board, a change which makes for more rather than less democracy.

Undergraduate student work has improved in quality from year to year.

A much needed expansion in buildings and equipment has been followed by as large a measure of internal development as a limited budget would permit.

That the Medical School has not deteriorated, that essential progress has been made, the following facts attest.

1. **Matriculation has increased** from 180 in 1912 to 263 in 1916. The increase has compelled the limitation of the entering class to eighty students. These are selected on a competitive basis, making for the superior quality of the student body and the attainment of higher standards of scholarship. Thirty-two per cent of the 115 applicants applying for entrance this year were rejected.

2. **The Dispensary has been moved to Millard Hall**, with the attainment of better facilities, of closer relations with the hospital, and a saving of student time. The attendance of patients in 1915 was 48,438; in 1916 it was 50,320.

3. **A social service department** has been established within the past two years, to the material increase of the efficiency of the Dispensary and to the very large benefit of the patients. The teaching staff in the

outpatient service shows an increase of twenty per cent in number.

4. **A psychologic and psychiatry clinic** has been developed jointly by the Medical School and the College of Education and is conducted by a joint committee of the two units. It has begun a good service to the state in the examination and study of the mental and physical status of retarded or subnormal children.

5. **The fundamental departments** have been strengthened. The research activities of instructors have been stimulated, as the records of publication show.

6. **Closer and more sympathetic relations** have been formed between the Medical School and other colleges of the University. Courses, increased in number and improved in character, are open to students from other divisions of the University.

7. **The curriculum has been broadened;** the didactic teaching diminished; practical instruction extended. The elective system has been introduced. Students are encouraged in the development of individual talent and in the serious consideration of personal needs and instructional values. The elective system has proved a stimulus to advanced work.

8. **The headship of the Department of Medicine** has been put upon a practically full-time basis. The Chief of the Department devotes a large total of time to the hospital and to undergraduate teaching. A resident hospital physician and full-time assistants have been provided. A metabolism laboratory has been equipped. Dispensary teaching in medicine has been reorganized. The Dispensary medical staff has been increased from eleven to twenty-six teachers. A tuberculosis clinic has been established. The clinic in syphilis has been notably developed and the social service department, in the following up of infected cases, is doing a large service to the public. The part-time members of the department have entered cordially into these new arrangements. Cases are better studied; teaching is greatly improved; and research is fostered.

9. **The clinic clerkship system** has been greatly extended and provides each senior student with four month's active hospital service devoted to the personal examination and study of cases.

10. **The State Hospital for the Crippled and Deformed** at Phalen Park has been affiliated. Students receive admirable instruction in Orthopedic Surgery at this institution.

11. **Graduate Work** has been fostered in the laboratory departments. Four students studying there have taken the Ph. D. and seven the M. A. or M. S. degree.

Graduate work has begun in the clinical branches. In co-operation with the Graduate School the first comprehensive system of instruction offered anywhere in the world, for the training of specialists in medicine has been developed. It has been applauded by medical educators; its adop-

tion in other Universities is probable; it has been approved by the Council on Education of the American Medical Association.

Ten Teaching Fellowships and several scholarships represent this work in the clinical branches. These Fellows are not trained at the expense of undergraduate work, but to its distinct advantage. They serve as teaching assistants of a high order. They enable the student, under their safe supervision, to come into closer contact with the patient. They stimulate the student's love of investigation. Four of these Fellows and several other graduate students are candidates for advanced degrees in June, presenting theses that are recognized contributions to medical and scientific knowledge.

12. **The Divisions of Ophthalmology and Oto-Laryngology and of Pediatrics** have been organized as Departments. Their staffs have been enlarged and their scientific work greatly promoted.

13. **A Summer School has been established,** rather than abandoned. It is stated, wrongfully, that "graduate work for the medical profession in the state, as formerly offered in the summer school for practicing physicians, has been entirely abandoned at the University since the affiliation was established, except as it is carried on in a limited number of fellowships."

True, the short "snap" courses of the past have been discontinued, because they represented an undesirable type of teaching at their best. More intensive work for the undergraduate is done in the summer school instead. But to practitioners, summer or winter, the larger hospitalities of the Medical School are extended. Of the quality of the opportunities offered, witness the following quotation from the Bulletin of The Medical School of 1916-17:

"Physicians who desire to attend medical lectures and clinics for a limited period may obtain visitors' tickets from the Dean. They may enter regular lecture courses in the Medical School upon a matriculation fee of \$10. They may arrange for special courses of study in Anatomy, Physiology, Experimental Surgery, Pathology, Bacteriology, Pharmacology, etc., at a fee of \$25 per each full semester's course, with additional charge for material used."

Several practitioners, other than Fellows, are now engaged in graduate study in the clinical branches.

14. **No full-time member of the Faculty,** above the rank of instructor, has been lost to the School, despite of numerous attractive offers. Closer attention to teaching duties; keener interest, better service, more definite specialization of teachers, are in evidence. Co-operation between departments has been secured. A clinical-pathologic conference, a clinical-therapeutic conference, and a University medical society have been established. Students are reacting favorably to these broader opportunities.

15. **More critical and scholarly habits**

have been cultivated in the student body. The larger use of the library is proof of the fact. Books drawn for outside reading in 1912-13 numbered 1,085; in 1913-14, 1,767; in 1914-15, 3,362; in 1915-16, 6,296. The librarian states that reading in the library has been trebled in the last two years. Departmental collections, formerly inaccessible, have been added to the library.

16. **The University Hospital** has been increased from 125 to 192 beds. A modern service building has been added to make this growth possible.

The Medical School invites investigation of the truth of every detail of this statement in reply to the charges made against it.

Approved by vote of the Administrative Board and of the General Faculty of The Medical School of The University of Minnesota, March 19th, 1917.

Signed by seventy-five members of the faculty.

DEPLORES LEGISLATIVE INTER-FERENCE.

March 28th, 1917.

Editor Alumni Weekly:

I am frankly and with all earnestness an opponent of the bill which directs the Regents to end graduate work in medicine at Rochester on the Mayo Foundation. I do not now want to bring forward any of the reasons which raise differences of opinion. We can cheerfully leave such matters to be determined by the results of an educational experiment. I do, however, want to suggest one reason why any thoughtful alumnus jealous of his alma mater's future and freedom should oppose this bill irrespective of his views on the Mayo Foundation or the present arrangement with it. No passion or prejudice should obscure for bill which does not even permit the trial the University is face to face with a legislative fiat concerning matters of curriculum and the composition of the faculty, with a bill which does not even permit the trial of an educational experiment. However much any alumnus or friend of the University may oppose this particular type of graduate work and the means by which it is conducted, he is playing with fire and periling the University's orderly and free development when he invokes legislative control by statute law to enforce his own particular opinion. He may have a passing sense of triumph if this bill succeeds. But suppose in the next legislature, the University is faced by a lobby of lawyers who demand that the standards of the law school be changed and the teaching done only by those who practice, or a corporation or labor lobby feels aggrieved at certain developments in the economics department through the use of lecturers who have affiliations not pleasing to a certain group in a certain profession? Whose university will this be if such precedents are established? That of the whole people conducted under the Regents by its responsible adminis-

trators, or a university governed by laws lobbied through a legislature by powerful special groups? Much as I hope from the thing this law forbids to the regents, I should oppose with all my energy a bill in the legislature which commanded the regents and graduate and medical schools to do this work and accept the endowment if these bodies, directly charged with responsibility, were opposed to it. Would not every alumnus protest through the Weekly and in every way against such a bill? The principle so far as the life of the University is concerned is no less clear when the law is a prohibition.

It seems to me that the response of the alumni should be equally vigorous, direct and effective. The bill should be killed, not for the sake of saving the Mayo Foundation but for the sake of saving the University.

GUY STANTON FORD

OF INTEREST TO UNIVERSITY GIRLS.

In the fall of 1914 one of the campus houses owned by the University was furnished by the Students' section of the Faculty Women's Club and converted into a cooperative house—the Elizabeth Northrop Cottage—for women students. In 1915 a second house—the Charlotte Winchell cottage—was opened. The furnishing of this house was undertaken by the Alumnae, aided by many friends of the college. These experiments in cooperative housekeeping have proved decidedly successful, for living in these cottages is both cheaper and pleasanter than in the average boarding house.

The next fall two more houses will be ready, the Sarah Folwell Cottage, for which the Students' Section has been raising money, and the Ruth Loring Cottage, which is being furnished by a generous gift from Mrs. Charles M. Loring. The four cottages will accommodate about sixty students. Any girl interested in securing a place in any one of the four houses should apply immediately at the office of the Dean of Women. In selecting from the applicants preference will be given to girls who are wholly or partially self-supporting. Students expecting to enter as freshmen next year may make reservations now, and these will be filled at the end of the semester, if the places are not all engaged by students already in college.

It is an interesting fact that of the 13,279 students enrolled in various departments of the University last year, nearly half, or 6,031 were enrolled in various agricultural courses. Of the agricultural enrollment something less than one-half were women, there being 2,500 women enrolled in such courses.

CAMPTIGRAPH

GRADUATING EXERCISES AT THE SCHOOL OF AGRICULTURE.

By the Editor.

Every alumnus of the University knows something of commencement exercises and has the impression that such exercises are all very much alike. Few alumni, outside the graduates of the college of agriculture, have ever attended the graduating exercises of the school of that department. The few who have been so fortunate as to enjoy the privilege of attending these exercises have learned that they, at least, furnish something new in the way of commencement exercises.

Every year brings out something novel and intensely interesting. The program is made up by members of the graduating class, who give practical demonstrations of what they have learned at the school, rather than orations dealing with matters theoretical.

The exercises of last Wednesday afternoon were no exception to the general rule. The program opened with a demonstration in thrift by Leonora C. Torgerson. Standing behind a kitchen table, on which was placed the necessary apparatus to demonstrate the problem in hand, she showed that a cup of wheat, ground on the farm and properly cooked and prepared, contained five times the nourishment contained in a prepared food purchased at the grocery store at the same cost.

Then followed a demonstration by Joseph M. Morley upon the farmer and his wheat. Scattered about the stage were pictures mounted on pasteboard showing a farmers' elevator, a box car, a chamber of commerce building, a terminal elevator, a large flour mill, a wholesale establishment and a retail store. Just as Mr. Morley began to speak a farmer with a hundred pound sack of wheat on his shoulder walked upon the stage. Mr. Morley then proceeded to explain to the farmer how it was necessary that he should pay tribute to all the establishments represented on the stage. First, to the farmers' elevator company—two pounds of wheat must be given for the storage and handling of the wheat. This the farmer granted very readily as he appreciated the necessity of the expense. Then he must turn over to the railway six pounds of wheat to pay the road for carrying the hundred pounds to the market. Then the chamber of commerce called for a one pound tribute. Mr. Morley explained how it was that the chamber of commerce, so far from robbing the farmer, really establishes a stable market for the products raised on the farm. The farmer demurred emphatically at the six pounds called for by the railroad and shook his head dubi-

ously over the one pound for the chamber of commerce, but when the mill wanted seven pounds for turning the wheat into flour he scratched his head vigorously but concluded to pay. Then the wholesaler, who distributed the finished product, called for eight pounds to cover his expense, and the farmer was still more loath to part with the tribute demanded, and when the retailer demanded eleven pounds for his share in handling the product the farmer was completely disgusted. He found that after he had paid tribute to the various persons who had the handling of the product of the farm there remained out of the hundred pounds but sixty-four.

Following Mr. Morley, Victor Christgau gave a demonstration upon opportunity economically considered. Sawdust was spread out on the stage to represent an island. One man came in and staked out a part of the island for his own use. He was followed by a second man who took the second choice and then by a third man, a speculator, who laid claim to a portion of the island yet unclaimed and who agreed to pay the first and second man a reasonable compensation for looking after his interests. A fourth man took up the rest of the island, the least desirable part. Then came in a graduate of the school of agriculture who wanted a small piece of land to be used for intensive farming, which he had learned at the expense of the state. He was told that he could only have this land by purchasing the same outright or by paying a high yearly rental, and was advised to go and earn some money and buy the land. He responded that the increase in land values would be more than he could possibly save out of his wages each year, and protested the right of the speculator and others who took more land than they could use.

Elmer N. Hansen then led a Jersey cow to the center of the stage and proceeded to call attention to her good points and to explain how it is possible to determine with a reasonable degree of accuracy the qualities of a cow simply from external appearances.

Olive Cunningham followed with a demonstration of culture at the dish pan. On the stage in front of her were two mechanical dish-washers, a kitchen table with the ordinary equipment for dish-washing and a tea-cart. Miss Cunningham then proceeded to explain how it is possible, even without patent dish-washers to greatly reduce the time spent in washing dishes and how, with a dish-washer, the time so spent could be reduced to an almost negligible quantity.

Arthur E. Christgau closed the program with a parliamentary law demonstration in which a dozen of his classmates assisted.

The whole program from beginning to

end was genuinely interesting and actually enlightening to most of those who were present.

The graduating class this year numbered 161—111 men and 50 women. The women were all dressed white and it is said that every one made her own graduating dress.

Adjourned Annual Meeting

The adjourned annual meeting of the General Alumni Association was held at the Little Theatre, University Campus, at eight o'clock, Monday evening, March 26.

The meeting was called to order by President Gray.

President Gray announced that he had received a communication from the Intercollegiate Intelligence Bureau of Philadelphia, which he had referred to Washington Yale, Jr., for consideration and report. He then read Mr. Yale's letter, the substance of which was, that the purpose of the bureau—to secure information concerning the alumni of the various colleges of the country to be available in case of war, had been approved by the War Department and that it was deserving of the co-operation of our association. The question of financing the project was raised by Mr. Yale's letter.

Without discussion, the matter was referred to the Board of Directors for such action as the board might see fit to take.

The canvassing committee made a report which had previously been made to the board of directors and published in the Weekly.

The secretary reported the amendments to the by-laws proposed by a group of seventy alumni and given proper publicity in the Weekly before the annual meeting. On motion duly seconded these amendments were laid on the table.

The secretary then reported the amendments proposed by the board of directors to clear up the points raised by the canvassing committee as follows:

Proposed Amendments to By-Laws.

Approved by the Board of Directors.

(1) That (f) of Section 2, be amended by substituting for the first and second lines the following: "The official ballot shall be prepared by the secretary and shall bear his facsimile signature. It shall state the number."

(2) That the following be substituted for (g) of the same section:

(g) A copy of the ballot shall be published in the Minnesota Alumni Weekly prior to January 20th, and an original official ballot shall be mailed by the secretary to each active member of this Association entitled to participate in the election of directors of the second class, at least three weeks prior to the annual meeting. Only official ballots as herein defined, shall be recognized and counted.

W. A. Patton, instructor in economics, has announced his acceptance of a position on the teaching staff of Michigan University, where he is to become assistant professor of economics and have charge of the department. Mr. Patton is a Michigan graduate.

(3) That the following be added to Section 2:

(k) Any graduate of the University, who before graduation signs a pledge to pay for a life membership, at the rate of not less than \$2 per year beginning December 1, following graduation, and who is not in default on such pledge, shall be entitled to all the rights and privileges of active membership.

(4) That Section 10 of the by-laws be amended by inserting between the first and second sentences thereof the following:

"The requirements set forth in Section 2 (f), (g), (h) and (k) of the by-laws herein, for the preparation, mailing, casting and counting of official ballots for directors, shall apply to ballots cast upon amendments to the constitution."

With the amendments added, the paragraphs amended will read as follows. (New matter is printed in bold face type.):

The official ballot shall be prepared by the secretary and shall bear his facsimile signature. It shall state the number of directors to be elected and shall contain the name, class or classes, college or colleges, residence and occupation of each candidate nominated in accordance with the foregoing provisions. It shall indicate how the several candidates were nominated, whether by a college association, by a nominating committee or by petition.

(g) Substituted for (g).

(k) As given in the foregoing.

Amendments to Constitution.

Section 10. All amendments to the constitution, proposed in the manner specified in Article VI of the constitution, shall be submitted to the members of the Association at the same time the letter ballot for directors is sent out. The requirements set forth in Section 2 (f), (g), (h) and (k) of the by-laws herein, for the preparation, mailing, casting and counting of official ballots for directors, shall apply to ballots cast upon amendments to the constitution. The blanks used shall provide for taking an expression of the judgment of the members of the Association by an affirmative or negative vote only. Votes upon such constitutional amendment shall be returned with the letter ballot for members of the board of directors.

After motion had been made and seconded that these amendments be adopted, Messrs. A. T. Larson, F. W. Sardeson, H.

F. Nachtrieb, Joseph Jorgens, C. F. Keyes and George D. Head spoke upon the proposed amendments and when the question was put, the amendments were adopted with but one dissenting vote.

The meeting then adjourned.

E. B. JOHNSON,
Secretary.

Immediately following the adjourned annual meeting, a meeting of the board of directors was called.

There were present Directors Gray, Haynes, Rees, Nachtrieb, Booth, Gaumnitz, Johnson, Keyes, Leonard and Souba.

The secretary announced that he had made arrangements with the presidents and secretaries of the various sections of the senior class to dine with the members of the board at the Minneapolis Athletic Club, Monday evening, April 2.

He also read a letter from Archibald F. Wagner, '13, in which he volunteered to audit the accounts of the General Alumni Association without expense to the association. After some little discussion, decision was postponed.

Then the question connected with the Intercollegiate Intelligence Bureau, referred to the board by the association, was taken up and it was voted that a committee of five be appointed to take charge of this matter for the association and to ask the regents to appropriate the necessary funds for carrying out plans for securing desired information.

Meeting adjourned.

E. B. JOHNSON,
Secretary.

OF GENERAL INTEREST.

Cap and Gown day has been set for April 25.

The Garrick Club will give a play, "Charlie's Aunt," May 2.

The senior promenade has been set for Friday, April 13, at the Radisson.

A provisional training corps, for University students who desire to prepare themselves for actual service in the event of war, has been organized.

In a recent talk before the students of the school of agriculture President Vincent urged the students not to isolate themselves on the farm but to live for the whole country.

Raymond Robbins is to visit the University under the auspices of the Young Men's and Young Women's Christian Associations, April 23 to 27. A detailed program of his speeches has not been announced.

The graduating class of the school of agriculture gave a play, "Our Alma Mater," last Monday night in the auditorium of the department. The play is an adaptation by Miss Estelle Cook from another play.

Minnesota is to debate Wisconsin in Minneapolis, April 13, upon the subject of military preparedness. It is now five years

since Minnesota and Wisconsin have met in debate and genuine interest is being aroused over the event.

Two members of the senior class of the college of agriculture have accepted positions to teach in the Philippines. Jefferson Benner and Florence Roth have signed two-year contracts. They will sail from Vancouver for Manila the last of June. Miss Roth will be principal of a domestic science school and Mr. Benner will be superintendent of an agricultural school.

The student mass meeting, arranged by the Iron Wedge, and held in the University Armory last Tuesday, in the interest of universal military training was a live one. President Vincent spoke, explaining the proposition, saying that it is not a policy of jingoism but of patriotism. Reverend Marion D. Shutter, of this city, made the principal address in the course of which he declared: "Universal training produces also a spirit of co-operation. It prevents dangerous individualism, it breaks down classes and produces true democracy. * * * There still are things worth fighting for; liberty, justice, righteousness, the common rights of humanity and the sacred ideals of the country."

The Post-Senior Engineers held their annual banquet Thursday, March 22, at the Minneapolis Athletic club. About thirty members were present. Most of the men attending had left the class at the end of their senior year to go into active work. Dean Shenon was the guest of honor. F. H. Irwin, of the electrical department, acted as toastmaster. C. Moody, of the mechanicals; W. A. Dow, D. K. Gannet, of the electricals, and C. W. Rader, of the civils, responded to toasts. Two very interesting talks were given by Karl Fastenor and C. A. Russell, men who had left the class in order to serve as officers in the National Guard during the recent Mexican trouble. They told of their experiences on the border and the benefits derived by the men who made the trip.

The cast of "Pomander Walker," the play given by the College Women's Club at the studio recital hall March 24 to 26, included several Minnesota alumnae. Sideny Pattee, '06, John Fayle; Frances Works, a former student, Lieut. Hon. J. Fayle; Mrs. Corinne Odell Ballou, '12, J. Brook Hoskyn; Helen Fish, '02, Rev. Jacob Sterneroyd; Lucille Collins, '10, Jim; Ruth Fitch Cole, '02, The Mutton Man; Winifred Turner, '10, Mme. Lucie Lachesmais; Margaret Trimble, '08, Jane; Mary Edwards, '16, Barbara Pennymatch; Ethel Chase Christy, Ag. '11, The Hon. Colin Wring.

FRIENDLY INTEREST.

"This school certainly takes an interest in their alumni, don't they?" asked the old Grad.

"How's that?"

"Well, I read that they will be glad to hear of the death of any of their graduates."

PERSONALS

'93—Knut Gjerset, of Fergus Falls, Minn., has written a History of the Norwegian People, which was issued by the MacMillans in two volumes in 1915. It is illustrated by plates and maps. Dr. Gjerset took his Ph. D. degree at Heidelberg in 1898 and is now on the faculty of Luther College at Decorah, Iowa.

'94 Med.—Dr. A. A. Law, of the University faculty, has been asked to take charge of the base hospital which the American Red Cross society is to establish in Minneapolis. Minneapolis is to be one of eight such hospital bases to be established in this country.

'01 Law—S. E. Peterson, of Great Falls, Mont., was recently appointed Norwegian vice consul.

'01—Mrs. A. S. Ryland (Martha Kjosness) is now living at Paulsbo, Wash. Mr. Ryland, who was a former Minnesota man, is practicing law at that place.

'02—Wm. A. Alexander, of Brocton, Mont., writes: Am still on the homestead. Land values constantly rising. An enormous amount of Eastern money is being loaned on Montana land. * * * As a whole Montana is over boosted in the east. It wasn't an accident that Montana first was homesteaded less than fifteen years ago. Modern farm machinery has made agriculture possible. A plow drawn by two horses in Minnesota requires four here. Last year wheat yielded from 4 to 16 bushels to the acre, oats about 25 and barley was almost a failure. Corn matured and produced a 50 bushel crop. Potatoes yielded 240 bushels to the acre, the best yield we've had since 1912. Cattle and sheep have been fed all winter. Horses, always good at rustling, are in a poor condition except where fed at least once a day. We've had sleighing since December 6. The farmers learned their lessons of being snow-bound last winter. Central roads leading to towns and coal mines have been kept open. To get wheat to market I've had to drive 32 miles; 8 more than the regular distance.

'03 Eng.—I. G. Kjosness, of Lewiston, Idaho, was recently greatly honored by being elected to the presidency of the Western Retail Lumbermen's association at the annual convention held in Spokane, Wash. This association is one of the most active and progressive retail associations of its kind in the country and includes ten northwestern states. Mr. Kjosness is associated with his father with the Madison Lumber & Mill Company, with general offices at Lewiston, Idaho. The company also operates ten retail building material yards in the territory tributary to Lewiston. Mr. Kjosness is first vice-president and treasurer of the company. Mr. Kjosness has four children ranging in age from three to nine, three girls and a boy.

'04 Eng.—Mr. and Mrs. Frank O. Fernald have removed to 1406 N. Haskell St., Dallas, Texas. Mrs. Fernald was Nell Stanford, Ex. '07. The Fernalds have been located in Los Angeles for the past six years and Mr. Fernald has just been assigned to Dallas, where he is in charge of the operating divisions comprising northern Texas, a new position in that section of the country and includes several important and growing division offices. Mr. Fernald is with the Pullman company. In a personal letter to the editor Mr. Fernald says that he and Mrs. Fernald are both enthusiastic over the choice of the new president and they hope that some time in the future their own two boys will learn to think as much of him as they themselves do of President Northrop.

'05 Eng.—George A. Tuck, of San Francisco, Calif., writes: "The M. E. '05 class at one time proudly boasted of a class letter that made a journey to me about once a year but now for three years it has failed to show up. Any information would be kindly received. I am still in heating business in San Francisco, associated with F. H. Green, C. E. '07."

'09 Eng.—George M. Shepard, civil engineer, has received his commission as a captain in the United States engineer officers reserve corps. Captain Shepard at the present time is looking into the matter of enlisted men having in mind the formation of engineering companies in the Twin Cities. Students in engineering of the upper classes are eligible for various grades of non-commissioned officers and as privates.

'11—Lillian D. Hughes is now teaching in the high school at Clifton, Arizona. She is enjoying her work and finds the surroundings extremely interesting. Clifton is in the famous Morenci mining district and the town is on the site of one of the oldest camps in Arizona, a very busy place. The copper companies are managed by Scotch capital and there is a large Scotch element in the district although Mexicans predominate. Clifton is said to have a really very fine school system, with a corps of forty-four teachers and an excellent building. The interest of the people of the district in the school is shown by the fact that just before the opening of the last school year the board voluntarily raised the salaries of all teachers 12½% to meet the increased cost of living.

'13 Med. '15—Erling W. Hansen is associated with Drs. Wright & Benson, 413 Metropolitan Life Bldg. Their practice is limited to diseases of the eye and ear, nose and throat.

'15 Ed.—Amy E. Tucker has changed her address from Deer River to International Falls, Minn.

'16 Dent.—R. D. Curry is practicing dentistry at Rochester, Minn.

'16—Warren W. Dunnell is with the General Inspection company of this city, with offices in the Plymouth Building.

Charles L. Pillsbury, consulting engineer, last week delivered the second of a series of lectures to the students of the college of engineering upon "The principles and methods of the valuation of railway and other public utilities." He will continue his lectures upon a similar line until a series of ten is completed.

ATHLETIC NOTES.

Additional basketball "M's" have been voted to Harold Timberlake and Charles Partridge.

Herman J. Moersch, high jumper of the Gopher track team, will be out of the competition for some time through an injury to his knee.

It is said that Minnesota will probably meet Dartmouth in basketball next year. The eastern team is planning a western trip and it is hoped that Minnesota may be on the schedule.

Carl Wallace has been elected captain of the Minnesota track team for the remainder of the present year. He succeeds Ballentine, who was forced to resign his captaincy through failure to maintain his scholarship standing.

In case war is declared intercollegiate athletic schedules will either be greatly reduced or abolished entirely—with the possible provision that such sports as are more than self-sustaining, such as football, may be continued and the proceeds devoted to Red Cross work. A number of institutions, both east and west, have already definitely decided to cancel athletic schedules in case war is declared.

THE GREATEST ALUMNUS.

The Minneapolis Evening Journal recently informed its readers of the laudable work of this year's Gopher Board in giving merited recognition to the Alumni of our State University.

To the galaxy of names they have found worthy to bear the distinction of greatness many others would be added were all the facts known. The names of Drs. Graham and Judd of Rochester, Perry Hanson of China, B. M. Jones of Burma, L. L. Pierce, world secretary of Y. M. C. A., Scovell and Hollister of the W. C. T. U. and others who have made the University known in more than one continent will readily come to mind.

But if versatility of talent and endeavor and permanent service to humanity be the standard of greatness there is one little known on this continent who would shine resplendent in this galaxy of stars of the

first magnitude. That one is Martha A. Sheldon of Excelsior, one of Minnesota's own daughters. Descendant of a long line of Congregational clergymen she grew to womanhood on the shores of beautiful Minnetonka, in the pure, vitalizing air of Minnesota. Fearing tuberculosis which had taken many members of her family she purposely spent most of her early years in the open air, sleeping, walking, rowing or swimming, thus gaining a strong physique which served her well in the hardships of maturer years.

Graduating from the University in the early 80's with a rank which later brought her Phi Beta Kappa honors, she went to Boston University for further study and, three years later, left with the degree of M. D. In 1888 she was sent by the Methodist church as a medical missionary to India, to whose suffering, helpless womanhood she was glad to devote her life.

After a few years on the plains, under the burning sun, 'twas found the tropical climate had so reduced her splendid vitality that a transfer to a higher altitude was imperative if her life was to be saved. There, on the foot-hills of the Himalayas, she found the Bhotiyas, a people in the province of Bhot, bordering on Thibet, almost unknown to the civilized world. With one companion, a Eurasian girl, a Christian product of the mission on the plains, she established herself among these wild, untutored people. She soon won their confidence by her medical skill. She took down, with great patience, their spoken language and reduced it to a written one. She made a grammar, then a dictionary. She translated for them portions of the New Testament and several hymns which she taught them to sing. She was at once pastor, teacher, physician, nurse, civilizer, friend. Three times she climbed over the dangerous mountain pass and crossed into the closed land of Thibet; on the first two occasions going only till turned back by armed guards, yet leaving there the gospel message and practical evidence of her medical skill. The third time she was sent for that she might remove cataracts from the eyes of some members of the royal household, and thus again she left the gospel message. She had acquired some knowledge of the Thibetan spoken language from a Thibetan girl whom she had sheltered and trained in her home.

In 1912 she died and was buried by the people to whom she had given so much and who had learned to love and revere her, and worship the God she served.

A noted English traveler and writer who had been fortunate in reaching her hillside station just as the Indian fever overtook and prostrated him, and had been brought back to health by her skill and care, said that in all his travels the most remarkable woman he had ever met was Dr. Martha Sheldon.

MRS. C. S. WINCHELL.