

Vol. XI.

January 22, 1912.

No. 16

Life Membership Campaign—Are YOU Helping?

CAMPAIGN—An effort is being made to have every life member secure **THREE** other life members at \$10 each. This will provide for the permanent support of the work of the General Alumni Association.

Total number of pledges needed.....1,200
Total number received to date..... 53
Total number who have not replied.....1,147

ARE YOU ONE OF THE 1,147 OR ONE OF THE 53?

This part of the campaign could just as well be finished in **ONE WEEK**—whether it will be so finished depends upon **YOU**. You expect to be with us on this campaign—**WHY NOT AT ONCE?**

Literally, the success of the campaign depends upon You.

If you want your effort to count for the greatest possible benefit of the association you should act at once—he gives twice who acts promptly. This is no mere figure of speech.

Next week we shall publish a list of those who have sent in their pledges.

THE PROPER SPIRIT

Dear Johnson:

These came so easy you had better send me three more. I will not promise to get them signed, but would like to have them handy in case I run across some more suckers.

W. C. SMILEY

The foregoing letter was accompanied by three pledges—two with checks to redeem the pledge, the other to be paid this year.

*Absolute
Safety*

Safety Deposit Vaults

Your Inspection Invited



THE MINNESOTA LOAN and TRUST
COMPANY

*For Your
Valuables*

1st Ave. So. and 4th St.

MINNEAPOLIS, MINNESOTA

The Security National Bank

Invites Checking Accounts

Attorney - - Doctor - - Professional Man

Your printing is your start, don't let it be neglected. We are used to starting young professional men out right. Consult us. Correspondence invited.

The Index Press

1401 University Ave., S. E.

Minneapolis

'11—Ruth E. Peterson is assistant principal of the high school at Ortonville, Minn. She is teaching English and German.

'11—R. B. Rathbun has recently been elected assistant cashier of the Merchants National Bank of Detroit, Minn.

'11—Byron L. Sheppard, who managed the May Fete last spring, has recently removed from Des Moines, Ia., to Kerman, Calif.

'09 Ed.—Amanda Whaley who last year taught at Worthington, Minn., is now living at 57 W. Isabel St., St. Paul.

'09 Eng.—Malcolm B. Moyer who for a time was associated as assistant engineer with the Electric Light and Power Company of Montevideo, Minn., resigned his position there last June and opened a machine shop in the same city. He has just begun the manufacture of a farm implement exclusively and has made a sufficient number of advance sales to assure the success of the venture.

Mrs. W. F. Walker (May Colburn) who attended the University in 1891-94, is now living in Algona, Iowa.



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The University of Minnesota,
Minneapolis.

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EARLE R. HARE, M. D., '00.
Editor of the Special Medical Issues.
HARRY WILK, '12, Advertising Manager.

COMING EVENTS.

Monday, January 22nd, 12 M. in Chapel, Dr. Isaac T. Hedland of Peking University, "The Opening of the Palace." 4 P. M., lecture on "Group Rivalry" by President Vincent.

Tuesday, Farmers' short course in agriculture begins.

Wednesday, 12 M. in Chapel, address by Gratia Countryman, '89, librarian of the Minneapolis public library upon "Librarianships as a Vocation." 4 P. M., University lecture by Professor J. B. Pike, of the department of Latin, "Pliny and Roman society of the First Century."

Friday, 8 P. M., Basketball game, Minnesota vs. Nebraska, University Armory.

Meeting of the Big Eight conference in Chicago.

Saturday, "All a Mistake" by the Eagle and Owl society, in the University Agricultural auditorium.

Tuesday, February 6th, The annual Post Exam jubilee, which is now called the "Riot," will be held at the Y. M. C. A. Building.

February 19th, 6 P. M., annual meeting of the General Alumni Association, Donaldson's tea rooms. See announcement elsewhere in this issue.

THE CAMPAIGN HAS STARTED.

Though there has not been time for the notices to reach many of the alumni and for returns to reach the office of the association, the replies are encouraging. The first one to reply was Maurice E. Salisbury, '08, the next eleven, in order, were the secretary, Alfred Owre, B. B. Walling, Soren P. Rees, C. B. Schmidt, George P. Merrill, H. M. Feroe, W. H. Hale, Sumner Covey, Charles L. Sommers and Victor Stearns. These were all received the second day following the mailing of the letters.

Five alumni have already fulfilled their pledges and have sent in their three pledges for life memberships. The first to do this was George Earl, '06, Med. '09, of St. Paul; the second was L. R. Nostdal, Ex-law '02, of Rugby, N. D.; the third was C. P. Clarke, Eng. '08 and '09, of Minneapolis; the fourth was the secretary; the fifth was W. C. Smiley.

Mr. Nostdal says he spent three hours getting his members and he expects to send in two more. Mr. Clarke picked up his members as he chanced to meet them. Dr. Earl did not state how long it took him to get his members, who were all located in the building in which he has his office. The three members were secured by the secretary as the result of two letters. Mr. Smiley's came so easily he has gone after more.

Next week we expect to be able to make a report that will show that the campaign is progressing in a way to satisfy the most sanguine believers in the movement. It has come to the personal knowledge of the editor that many more than the number who have replied are actually at work securing the three members to be sent in with their pledges. This is good, but it would be much more encouraging if all who are going to help along this plan would send in their pledges at once—it would help in getting others to act more promptly.

SPECIAL TO LOCAL ALUMNI ASSOCIATIONS.

The Weekly has provided a set of fifty or more lantern slides showing various views around the University, including buildings and persons, which will be loaned to any local alumni association for a banquet or alumni gathering of any kind. These slides will be ready to be sent out in about two weeks and any association desiring to secure them should make application as early as possible. The views included in the set show all the buildings, and several groups of buildings, together with general views of the campus and University agricultural department and sub-stations and schools and plans of the Greater Campus. A considerable number of faculty groups

and individuals who are of interest to the alumni generally, will be included. The set will include campus scenes, such as the May fete, the torchlight procession, cane rushes, football crowd on Northrop field, etc.

The cost to the local alumni associations will simply be the expense of providing for their exhibit and the cost of their return to the *Weekly*. A full list of the slides will be announced soon.

FORMAL EXPRESSION OF OPINION.

The regular January meeting of the Board of Directors of the General Alumni Association was held in room 301 Folwell Hall at eight o'clock January 16th.

There were present Directors Nachtrieb, Carroll, Gray, Kingston, Gilman, Johnson, Booth, Blossom, Lowry and Emmons.

Four of the five members of the alumni athletic committee were also present, Messrs. Page, Belden, Wilson and Yale.

The meeting having been announced as an open meeting and the alumni invited to attend to express themselves in regard to various questions connected with the athletic situation at the University, the following named gentlemen were present, Messrs. Schrader, Furber, Belden, Cox, Wilson, Robinson, Page, Webster, Foster, Keefe, Rogers, Klepper, Chase, Lind, Larson, Yale, Paige, Broderick, Miller, Meyers, Clarke, Thompson and Diamond.

The meeting was called to order by President Nachtrieb who called upon Mr. Page, chairman of the athletic committee, for a report from the committee. Mr. Page stated what the attitude of the committee had been, they had favored remaining in the conference, the passage of the amendment to the White resolution, the scholarship basis of eligibility and games with both Michigan and Wisconsin.

Following Mr. Page's statement questions were asked and remarks made by Messrs. Lowry, Belden, Chase, Larson, Rogers, Robinson, Webster, Meyers, Furber, Klepper, Yale, Paige and Lind.

Mr. Webster submitted a series of resolutions which were taken up item by item, the first two items being adopted as follows:

Resolved, that we, alumni of the University of Minnesota called together by the board of directors of the General Alumni Association for the express purpose of discussing the present athletic situation, declare it to be our best judgment that Minnesota's representative to the conference should use every possible effort to secure—

First, the adoption of the amendment to the so-called White resolution, and,

Second, the adoption of an eligibility rule based solely upon scholarship and one year's residence.

The rest of the resolution was indefinitely

postponed although practically everyone present expressed an opinion favoring the matter contained in these resolutions, but it was thought wise not to complicate matters by forcing an issue which may not be raised.

A great variety of opinion was expressed and yet through it all there was remarkable unanimity in regard to the action taken there being but two dissenting votes on the approval of the action of the alumni committee in standing for a Wisconsin game. The radical wing of the alumni was represented as well as the conservative but even the most radical were satisfied with the action taken.

After having adopted these resolutions the gentlemen present further reinforced their stand by voting that the alumni do not approve of any compromise whatever on the eligibility proposition and that they stand unequivocally for the scholarship basis alone. It was perfectly evident that the alumni present were practically a unit for staying in the conference if the amendment to the White resolution is adopted and it was just as evident that they did not approve staying in the conference if this resolution fails of adoption. The alumni feel this is the vital point of the whole conference question at the present time.

THE ANNUAL MEETING.

The annual meeting of the General Alumni Association will be held at Donaldson's tea rooms on the evening of February 19th at six o'clock. Last year it was possible to provide for only five hundred, and two hundred who desired to attend were unable to get tickets. This year it will be possible to provide for six hundred and fifty.

The banquet promises to be one of the most enjoyable ever held. The program is of unusual interest. President Vincent has consented to act as toastmaster. The general topic of the evening will be various phases of the subject of athletics. Professor Emeritus Maria L. Sanford will speak upon "Athletic Ideals." Mr. Asa G. Briggs, an attorney of St. Paul and a graduate of the University of Wisconsin, will speak upon "Intercollegiate athletics, their possibilities and dangers." James D. Armstrong, at one time a student in the University and a graduate of the law department of the University of Michigan, will speak upon "Intercollegiate fraternity." Ernest B. Pierce, '04, registrar of the University, and an "M" man, will speak upon "Athletics for all students." Everyone of these speakers can be counted upon to say something well worth hearing and the program as a whole is one of the best programs ever offered at an alumni banquet.

The business meeting will follow the dinner and speech making. The report of

the secretary and treasurer will be printed in the Weekly before the annual meeting and submitted for approval.

Notices will be sent out to the alumni living in Minneapolis and St. Paul not later than the first of February. There are so few of the alumni, living outside of the Twin Cities, who attend these meetings that the officers do not feel justified in incurring the necessary expense to send out notices to all of the alumni. All subscribers to the Weekly living outside of the Twin Cities who expect to attend this meeting are urged to send in their reservations at once. The price per plate is \$1.50. This covers all of the expenses connected with the dinner including the sending out of notices.

PLANS FOR UNIVERSITY WEEK.

President Vincent recently announced plans for establishing a new departure in university extension work to be known as "University week." The plans, as announced, provide for holding meetings, during the month of June, in four different parts of the State. The following organizations have been asked to co-operate in making the movement a success—State board of health, State art society, State federation of women's clubs, the State normal schools, the Department of public instruction, the State library commission and various University organizations such as the dramatic and glee clubs. The board of regents has given its approval to the plan, which while it is new in the college world, has proven a success in the Chautauqua course. The party, which will visit the localities chosen, will travel by special train, carrying tents and illustrative material for instruction and information. For all practical purposes it will mean a transplanting of these departments of the University, and the other organizations co-operating, to the locality chosen for the week.

As soon as details can be settled a fuller announcement of plans will be issued. The expense will be born by the University extension department but it is expected that the locality will bear at least a portion of the local expenses.

University professors will accompany the train and will give addresses during the day; the courses will be so arranged that lectures will be given by each professor at five or six different towns in the neighborhood of the place chosen. The evenings will be given up largely to entertainments by the glee and dramatic clubs. The various organizations co-operating will have exhibits of the work of their special lines, such as a model library, anti-tuberculosis exhibit, exhibit of pictures and various other exhibits illustrating various matters of interest to every one, but not

usually available for the inspection of those for whose benefits this work is planned.

As the course is planned largely to reach the agricultural districts of the State, special provision will be made to give information and helpful instruction in various matters of agriculture of special interest to the particular places to be visited.

This is one of the most interesting educational experiments ever made, and, while it has had its prototype in the farmer's institutes and the Chautauqua work, it has some new features that make it of special interest to the people of this State.

ANTHROPOLOGICAL INVESTIGATIONS IN MINNEAPOLIS.

For two and one-half years an investigation of the peoples of Minneapolis has been conducted for the purpose of making an ethnic map of the city. Nearly 40,000 families have been individually studied.

Among other facts obtained from the data so far collated are the following ones on fecundity and the forces of ethnic cohesion and amalgamation. Though these facts are obtained from Minneapolis there is good reason to believe that the so-called laws hold largely true for the nation at large.

Ethnic Cohesion and Amalgamation.

There are thirty-seven different "pure" peoples (a term used instead of race) such as German, Irish, Pole, Swede, etc. These thirty-seven peoples have made in marriage numberless combinations until at last, the "American" is produced who is the product of unidentified amalgamations of many of the other peoples.

There are certain factors which tend to make the men and women of any pure people (or race) intermarry; these constitute the force of ethnic cohesion. The force of ethnic cohesion is a product of similar hereditary and cultural factors, together with consciously or unconsciously idealized physical factors. All these factors seem commonly to encrust a person with a strong or weak prejudice against all other peoples. In the process of developing amalgamation it seems that the unique and historic hereditary factors, contributing to ethnic cohesion, are the most persistent and the last to break down; but the force of ethnic cohesion loosens its hold and the force of ethnic amalgamation takes firmer hold in direct proportion as ethnic prejudice weakens between the two peoples, and as the cultural factors become mutually common. In time, there are practically no bars to hinder perfect physical amalgamation.

A study of the various marriages in Minneapolis gives the following law:—

Law of Ethnic Amalgamation: After a certain number of generations of American

birth the force of ethnic cohesion ceases to operate and the force of ethnic amalgamation has unhindered power.

The question as to which particular generation of American birth it is which feels the last of the force of ethnic cohesion can not be answered with entire uniformity. However, there are few if any exceptions to the rule that it is not later than the third generation. While with the Norwegians and Swedes the force of cohesion is, in round numbers, ninety-nine percent exhausted after the first generation of American birth—as is seen by the two following tables:

Percent of Pure Swedes married to Pure Swedes

GENERATION	MAN		WOMAN		TOTAL	
	No.	Per Cent	No.	Per Cent	No.	Per Cent
Foreign-born	4389	88.	4340	87.	8729	88.
1st Gen. Am. born	518	11.	562	12.	1080	11.
2nd Gen. Am. born	48	01.	49	01.	97	01.
3rd Gen. Am. born	3	00.1	7	00.1	10	00.1

Percent of Pure Norwegians married to Pure Norwegians

GENERATION	MAN		WOMAN		TOTAL	
	No.	Per Cent	No.	Per Cent	No.	Per Cent
Foreign-born	2532	84.	2343	78.	4875	81.
1st Gen. Am. born	452	14.	631	21.	1087	17.
2nd Gen. Am. born	41	02.	47	01.	88	01.
3rd Gen. Am. born	3	00.1	7	00.2	10	00.1

The above two peoples are the most rapidly amalgamated of any of the peoples so far studied; and that they are also "good mixers" is clearly seen in the following table:

Number of different combinations made in marriage:

People (or race)	No. of marriage combinations
Norwegian	74
Irish	67
Swede	60
Scotch	46
French	34
Welsh	31
Dane	27

We see that not only are Swedes and Norwegians good mixers but that other peoples are not greatly prejudiced against them. Of the 2,249 amalgamating Norwegian families, 329 are Norwegian plus German; 315 are Norwegian plus American; 120 are Norwegian plus Irish; 90 are Norwegian plus English; 46 are Norwegian plus French; and 45 are Norwegian plus Scotch. Besides these there are Norwegians married with Welsh, Pole, Dutch, Bohemian, Swiss, Russian, Slovak, Belgian and many others, or seventy-four different half-breed, and quarter breed, etc., combinations.

Fecundity.

A study of the fecundity of these "pure" peoples and many families in various stages of the "melting-pot" process gives the following three laws of Fecundity:—

I. GENERAL LAW OF FECUNDITY: The purer the people in marriage, the higher the fecundity; the greater the amalgamation, the lower the fecundity.

The only exceptions so far found being those of the Welsh—pure families of which are less fecund than mixed families; and the rather unique group of negro men and white wives—which families seem to be more fecund than the "pure" negro families.

II. SPECIAL LAW OF FECUNDITY (INCREASE OF): Irish blood everywhere markedly tends to increase fecundity of other peoples in amalgamation.

III. SPECIAL LAW OF FECUNDITY (DECREASE OF): Scandinavian blood everywhere markedly tends to decrease fecundity of other peoples in amalgamation.

In families of Irish plus Scandinavian blood the otherwhere decidedly potent Irish blood is overcome by the Scandinavian, and the fecundity is decreased.

Only a part of the data collected in the Minneapolis ethnic census has been worked over as yet; but the above are some of the new and valuable results in hand.

DEFEATED BY WISCONSIN.

Last Saturday night, at Madison, the Minnesota basketball team suffered a defeat at the hands of the badgers. The score was 22 to 12 against the gophers. The badgers won the game in the first few minutes when they rushed the Minnesota boys off their feet and scored ten points to Minnesota's nothing. Minnesota found herself and by dint of desperate playing managed to hold the score even from that point on. Wisconsin was clearly the superior team and was entitled to the game by the score made.

Wisconsin.	Minnesota.
Johnson	R F..... Lawler
Stangl	L F..... Gilroy, Frank
VanGhent	C..... Wiperman
Scoville	R G..... Sawyer
Vanriper	L G..... Robilliard

Baskets, Johnson 4, Stangl, VanGhent 2, Scoville, Lawler 2, Wiperman. Free throws, Stangl 6, Lawler 6. Referee, Reimer, Indiana. Umpire, Hoffman, Chicago. Time of halves, twenty minutes.

PROFESSOR PAIGE HOST.

Last Saturday night, at the University club, Professor Paige was host to the members of the athletic board of control, the council committee on athletics and Dr. Williams. Professor Paige asked those present to unburden themselves of their inmost

thoughts concerning the athletic situation and to speak right out and say their say without reservation. Those present were free in their expression of opinion and while there were varying shades of opinion on some points, there was but one opinion in regard to the matters finally put to vote—those present being a unit for a majority rule in the conference and the single standard of scholarship and one-year's residence for eligibility. All Minnesota seems to be united on these two vital points.

DR. R. O. BEARD LECTURES.

Last Saturday evening occurred the first of a series of lectures upon public health and how to preserve it, given by members of the medical faculty of the University. Dr. Beard made the address and, summed up, his message was—

"By the habit of personal cleanliness, by the assured purity of air and of water, by the intelligent choice of pure and suitable food materials, by the harmony of use of brain and brawn, by the purposeful and temperate exercise of all his functions, we shall not have to look far into the future for the coming of a more perfect man—'full limbed in all his parts'—for the evolution of the healthy citizen who plays well his part in the evolution of the healthful community."

BEARMAN BURNED OUT.

Last night a fire visited commission row in this city, among those who suffered most heavily was A. N. Bearman, Law '00, who lost practically his whole plant valued at \$10,000, partially covered by insurance.

PRESIDENT VINCENT IN PARKER'S TOWN.

Last Tuesday night President Vincent spoke in the opera house at LeSueur, taking as his topic "Education and Efficiency." Mr. Parker introduced the speaker, who said, in part:—

"In the past, commencement orators have seemed to lay stress upon three theories of education. They have implied that graduation celebrated the acquisition of vast stores of knowledge, that it marked preparation for all the tasks of life, and that it in some way implied personal polish, completion, readiness to ornament society.

"These theories have long since been discredited. The college or the high school graduate displays too much ignorance to maintain the theory of profound erudition. He discloses too much incapacity to give aid and comfort to the ready-made idea, and he too generally fails to show the refinement and maturity for which the third conception calls. Education, then, must be defended on other grounds. Gradua-

tion must be celebrated for other reasons. Yet the old theories are not wholly to be abandoned.

"A distinction is to be made at the outset between desultory information and organized knowledge. This is the day of much floating fact. It is the time when everybody is expected to have ready made opinions about everything. School and college in one sense build a dyke about the developing pupil to keep out this flood of information. Knowledge in the sense of possession of fact is not in itself power. To be effective facts must be grouped and organized into things which we call studies. So it comes about that at graduation time we celebrate not the heaping up of much information, but the beginning of mastery over organized and unified facts.

"But, however fundamental organized knowledge may be, it is not easily transmitted into that other thing called wisdom, which in its essential nature is the ability to solve problems. The life of every individual is a series of problems, physical, social, industrial, moral. Success means adjustment, problem solving. Never in the world's history has there been a time when social changes took place so rapidly, when power and individual adjustment were so vital an element of success. Education, then, is something more than accumulation of knowledge. It involves training in judgment, in the ability to analyze situations, in the power to meet these promptly, definitely, effectively. Modern education lays more and more stress upon the habit of thought, this pondering of problems, this deciding how to meet new situations. It must train to use all personal resources quickly and surely in emergencies, great and small. There was a time, perhaps, when a few dexterities and a few parrot-like repetitions might serve the purpose of life, but such times of routine and habit and rigidity have passed. Today success crowns the flexible, adjustable, resourceful individual.

"Yet a third element underlies true efficiency. To knowledge and wisdom must be added an enduring enthusiasm, not vague sentimentality, but a steady faith that life is worth living, that ideals may be brought to pass. Without wisdom knowledge is mere pedantry; without enthusiasm knowledge and wisdom are impotent. Enthusiasm, on the other hand, unguided by the other two, degenerates into fanaticism. The balanced union of these three elements makes for true efficiency. Knowledge transmuted into wisdom and vitalized by enthusiasm is the ideal.

"But it is important to arrange the problems of life in their true relation. Success is of many sorts, and in solving the lower problems it behooves us not to forget the highest, the ultimate problem, namely, a serene, dignified and high-minded relation

to our fellows, and to the unseen forces of the universe. At such a time as this we should exalt the things of the mind and of the spirit and pledge ourselves anew to what Watson so finely calls the 'Things that are more excellent.'

PROFESSOR HAYNES ILL.

As announced in the Weekly some time ago Professor Arthur Edwin Haynes of the department of engineering mathematics has been obliged to give up his work for the year. Professor Haynes has been very seriously ill for some time. The following poem written by Professor Haynes expresses something of his feelings concerning his enforced rest.

BECALMED.

No ripples stir the glassy depths,
No breezes swell the drooping sail;
My ship lies sleeping on the deep,
Waiting to wake when winds prevail.

The port I left, so long ago,
Lies far below the ocean's rim;
The one I long for is unseen,
The Lord's my Pilot; I'll trust Him.

He rules the wind and wave, as well,
He knows the port my soul would win;
His breath will fill the idle sail,
And there I'll anchor safe with Him.

December 26, 1911.

The bulletin of the society for the promotion of Engineering education of December contains a report of the Vincent inaugural exercises by Professor Haynes.

CHANGES IN BUILDINGS.

During the holidays a number of changes were made in various buildings on the campus. In the Library building a lecture room was partitioned off into three offices and some other minor changes were made.

The south end of the museum in Pillsbury Hall has been walled off and three new offices made there also. The room previously occupied by these offices has been remodeled into a library room to accommodate the new volumes which have been given to the geology department.

By a re-arrangement of the rooms in the Library building the Comptroller's office has more than doubled the space previously available. A bank grating has been put in on the new part of the office so that students who come to the office to pay their fees will not enter the office but pay them from the hall, which will further increase the available business space of the office.

Changes will soon be made in the registrar's office so as to give the registrar some additional space with a private office

and bank grating and windows opening into the hall will later be put in this office as well.

DEATH OF THOMAS SHEVLIN.

Thomas H. Shevlin of Minneapolis died last week while in Pasadena, Calif. Mr. Shevlin has always shown himself a very warm friend of the University and in 1906 presented the University with the building, Alice Shevlin Hall, in honor of his wife. This building was erected at a cost of \$60,000. Mr. Shevlin has been quoted as saying that he considered this the best investment he ever made. Later he contributed \$60,000 making \$120,000 in all. \$20,000 of this was spent on the dining room as an addition to Shevlin Hall and \$40,000 to endow four graduate fellowships.

Shevlin Hall was closed Saturday evening in honor of the funeral exercises which were held at two o'clock. The young women of the University contributed for the purchase of flowers for the funeral.

ORGANIZE ALUMNI ASSOCIATION AT CHIPPEWA FALLS.

During the Christmas holidays a number of the alumni of the University of Minnesota living in Chippewa Falls, Eau Claire, and neighboring towns got together to form a Minnesota alumni association to perpetuate the Minnesota spirit among the alumni living in that vicinity.

EASTERN ALUMNI ASSOCIATION MEETING.

Owing to a combination of circumstances the meeting held in New York City November 16th has not previously been mentioned in the Weekly. The notices were sent out and fifty-six were present.

The meeting was held at the National Arts Club through the courtesy of Charles H. Topping, '94, who is a member of that club. The alumni of Massachusetts, Connecticut, Rhode Island, New York, New Jersey and Pennsylvania were canvassed. Those present were simply delighted with President Vincent and his family. After the dinner Mrs. Vincent was presented with a bouquet of roses and Henry Johnson '89, president of the association, introduced President Vincent who gave a splendid account of the inauguration and of the present condition of the University. Practically every member present had passed through the University under the administration of President Northrop and many of them were very skeptical as to whether any one else could take Prexy's place. Before Vincent had gone very far in his speech those present realized that while he had not taken President Northrop's place he was going to fill a place of his own

in the life of the University, and that he was undoubtedly the man for the place. Mrs. Vincent, and Miss Vincent who is a student at Bryn Mawr, were also present.

At the close of the meeting Dr. Charles P. Berkey, '92, was elected president; Jeannie M. Jackson, '99, vice president and Roy V. Wright, '98, secretary-treasurer. These officers, with the following named alumni, Susan H. Olmstead, '88, and Samuel S. Paquin, '94, constitute the executive committee of the association.

Those present were:-

Georgiana Pennington, '07; Maud H. Steward, '05; Susan H. Olmstead, '88; Lester A. Stover; Mr. and Mrs. Henry Johnson, '89; Mr. and Mrs. W. Wellington Masseur, '01; F. Amos Johnson, '86; Mr. and Mrs. Lee Galloway, '96, '99; Sears Thomson, '09; Dr. and Mrs. Charles Berkey, '92; Ruth F. Cole, '02; Alice M. Child, '01; Samuel S. Paquin, '94; Carl H. Fowler, '95; Mr. and Mrs. Maynard C. Perkins, '96; May B. Towler, '98; Abbey L. Day; Dr. Anna M. Agnew, '99; Mrs. Fanny L. Clinton, '00; Mr. and Mrs. R. T. Wales, '97; Mr. and Mrs. Robert L. Moffat, '89; Frank Pingry, '04; Robt. Morris, '05; Mr. and Mrs. K. V. Wright, '98; Mr. and Mrs. R. A. Wetzel, '01; Mr. and Mrs. L. T. Savage, '97; Benjamin C. Gruenberg, '96; Mr. and Mrs. Frank Carlson, '01; Warren C. Rowell, '88; Cara M. Adams, '01; Leila P. Johnson, '93; Dr. Jay I. Durand, '02; Mr. and Mrs. C. H. Topping, '94; Herbert G. Childs, '97; E. F. Humphrey, '03; Jeannie M. Jackson, '99.

LOYAL TO THE INSTITUTION.

Alvin Hildreth, '79, of Barnesville, Minn., has called the attention of the Weekly to the following dispatch from Elmira, N. Y., dated January 6th, urging that the same be given publicity in the weekly.

The chapters of Phi Mu and Sigma Kappa sororities in Elmira college, the oldest woman's college to grant degrees in America, have dissolved because of the humiliating and discouraging effects which they had on school life. The action was voluntary and is approved by the alumnae members of both. The faculty had no part in the action, but announces that no sororities will be permitted hereafter. The Sigma Kappa Chapter was formed in 1846.

President MacKenzie said the effect of the sororities has been to work great injuries to the college. Sorority discrimination developed cliques, which not only affected the registration, but there have been cases where the humiliation has driven first and second year students from the college.

The sororities have been a social factor to the exclusion of all non-members. Loyalty to the institution is given as the principal reason for the dissolution.

APPROVES ATHLETICS FOR ALL STUDENTS.

In a recent letter from Charles R. Wright, '05, Law '06, of Fergus Falls, the following statement appears.

I should like to see an increase in inter class and inter society and fraternity contests. Every student should have an opportunity to engage in any game that attracts him, in company with others of equal strength and ability. The intercollegiate games should be of interest as exhibitions of good playing, and good feeling rather than as mere rivalry between the schools.

LIES MAKES ADDRESS.

Eugene T. Lies, lecturer in the department of political science and director of the associated charities of this city, spoke in chapel a week ago today upon "Charity work as a career for college men and women." Mr. Lies presented the case with vigor and pointed out the many rewards other than financial that come to those engaged in this work. He also called attention to the fact that the old time idea of charity work as merely ministering to the relief of the needy is but a small part of the modern idea of charity work which concerns itself largely with the prevention rather than the relief of distress. This lecture was the first of a series of lectures provided under the leadership of President Vincent to place before the student body the attractions and possibilities of various professions open to the college graduate.

ADDITIONAL VOCATIONAL LECTURES.

President Vincent has announced the following list of speakers for Monday noon chapel exercises in the course of vocational talks that are being given this semester.

Miss Countryman, '89, librarian of the Minneapolis public library will soon speak upon libraries.

President MacLaren of the Massachusetts Institute of Technology will make an address February 29th.

February 9th, Mr. H. W. Parker of the Merchants National Bank of St. Paul will speak on "Admission of Credits."

February 19th, Mr. Joseph Chapman, law '97, will talk upon "Banking as a career."

February 26th, Mr. G. R. Martin of the Great Northern road, will talk on railroad office work.

March 4th, Mr. James Gray, '85, city editor of the Journal will speak on "Journalism as a profession."

FIRST UNIVERSITY LECTURE.

Last Wednesday afternoon at four o'clock Professor Charles A. Savage of the department of Greek, lectured upon "Sappho."

The lecture was in the nature of a defense of Sappho's character against accusations of some contemporary writers. The defense was based upon fragments of her own writings which Professor Savage asserts could not have been written by a woman who was other than thoroughly womanly.

LECTURE ON COLOR.

Professor Anthony Zeleny lectured last Friday afternoon at three o'clock in the Physics building upon "Color." The lecture was given under the auspices of the University Art department.

APPOINTED SECRETARY OF LEGATION.

Dr. Charles E. Stangeland, Grad. '01, of Washington, D. C., was appointed by President Taft recently as secretary of the legation at La Paz, Bolivia.

HOLMBERG MAY BE A CANDIDATE.

N. J. Holmberg of Renville, Minn., a graduate of the school of agriculture, is talked of as a candidate for governor on the republican ticket. Mr. Holmberg has been a member of the legislature for three terms and has made a most excellent record.

DEAN OWRE, PEDESTRIAN.

During the year 1911 Dean Alfred Owre of the dental department walked 4,125 miles according to the pedometer which he constantly carries with him. Dean Owre seldom takes a street car traveling back and forth between the University and his home. The longest walk Dean Owre took any one day was forty-five miles when he went to Lake Minnetonka and returned to his home at 1700 Portland Ave. Eleven miles is the least he walked in a day. He started out the year 1912 by a nineteen mile walk.

WINS FIVE HUNDRED DOLLAR TEACHING FELLOWSHIP.

Farrington Daniels, '10, of this city, has been awarded a five hundred dollar Austin teaching fellowship at Harvard University. The fellowship is for the college year 1912-13.

A UNIQUE THESIS.

G. P. Warber, a sophomore in the agricultural college, has been awarded a prize by the State horticultural society for a thesis upon "Agriculture in Ancient Rome." The paper was read before the recent meeting of the society and deals principally with the horticultural side of agriculture during the period treated. Professor Mead who is Mr. Warber's instructor in history of education, has accepted the paper as the

equivalent of a semester thesis and commends the same very highly.

PRESIDENT VINCENT HONOR GUEST.

The University club of St. Paul gave a banquet in honor of President Vincent last Thursday evening at Hotel St. Paul. Over Three hundred guests were present including some of the most distinguished citizens of the city. President made the principal address. The keynote of this address was "Respect, respect for people in whatever status they may be; respect for manhood for itself wherever it is found, and only such respect will preserve to the people of America that democracy of which they are so proud."

Archbishop Ireland and Howard Elliott of the Northern Pacific road were also on the program.

The distinguished guests who sat at the head table with President Vincent were:

Archbishop John Ireland and Dr. George H. Bridgman, president of Hamline university; Dr. T. M. Hodgman, president of Macalester college; Dr. D. J. Cowling, president of Carlton college; Governor A. O. Eberhart, Dr. Samuel G. Smith, pastor of the Peoples church; Mayor H. P. Keller, Rev. J. A. Schaad, pastor of St. John's Evangelical church; Rev. P. P. Womer, pastor of Park Congregational church; B. F. Nelson, Charles Sommers, J. S. McLain and Albert H. Lindeke.

PRESENTS ANDIRONS TO SANFORD.

Professor Flather of the department of mechanical engineering has presented Sanford Hall a pair of beautifully wrought iron andirons. The andirons were made by the students in the department.

BANKERS MEET AT THE COLLEGE OF AGRICULTURE.

The Bankers Associations will meet at the college of agriculture June 14th and 15th. Representatives of 920 banks of the state of Minnesota will be present at this meeting and will have an opportunity to make a thorough inspection of the institution.

MILITARY CHANGES.

Lieut. Colonel Earl M. Bill resigned his office in the cadet corps last week. Mr. Bill has been associated with the cadets for the past five years, filling all the various positions with credit to himself and to the corps. The promotions to fill the vacancy have been announced as follows:-

To be Cadet Lieut. Col. Rhea B. Robinson. To be Cadet Major, Walter Byer. To be Cadet Captain, John Stevenson.

REPLIES SOMEWHAT ENCOURAGING.

Coach Dick Grant, who has been carrying on some correspondence with prominent Harvard men to secure a joint track meet between Harvard and Minnesota, has had replies from Ex-president Roosevelt who favors the plan; from Colonel Henry L. Higginson, secretary to President Lowell, who says that while it is impossible to arrange for such a meet the coming year he thinks that possibly it may be accomplished a year later; from Evan Hollisters, one of the greatest runners that Harvard has ever turned out, who writes that he has written to the Harvard athletic authorities favoring the proposition.

GRANT'S PLAN BEFORE CITY PASTORS.

Coach Dick Grant, of the track team, appeared before the Minneapolis ministers at their meeting a week ago today and advocated a concerted effort to better conditions on Sunday at public dance halls and theaters in Minneapolis by the singing of sacred music and the making of short addresses by city pastors. Coach Grant proposed that the University quartet should take a part in this work. The plan has received the approval of a considerable number of prominent men but the ministers failed to put themselves on record as either favoring or opposing the plan. Undoubtedly some attempt will be made to put the plan through with the cooperation of some of the city pastors who thoroughly believe in it.

ELECTRICAL ENGINEERING DEPARTMENT NOTES.

During the Christmas vacation Professor F. W. Springer, '93, E. E. '98, rearranged the electrical laboratory. The standard instruments were arranged in a group on suitable testing benches near the center of the laboratory. A number of improvements were made in the Photometric laboratory. Professor Springer also designed and is now building a conductivity and temperature coefficient bridge, which will enable all students to quickly and easily make conductivity and temperature tests on wires. He also designed and is having built a self-induction and capacity bridge for measuring very low values of capacity and self-induction.

During the Christmas vacation, Professor W. T. Ryan, E. E. '05, completed and turned over to the publishers, the manuscript for Volume II of a series of books he is writing on the "Design of electrical machinery." Volume I covers the design of direct current dynamos. It will be ready for distribution in about two weeks. Volume II covers the design of alternating

current transformers, and will be ready in about a month or six weeks. John Wiley & sons, of New York City, are publishing the books. Professor Ryan contemplates following up these books by at least two more volumes, thus completing a set of books for use in design courses.

This work was started five years ago during the summer of 1907. Professor Ryan went to Schenectady, N. Y., and worked for the General Electric company in their testing department in order to gather data, etc., for his work in design. The summer of 1911 was spent with the Westinghouse company in Pittsburg, for the same purpose. The Electric Machinery company of Minneapolis have also co-operated with him on this work. It is expected that the books will be adopted by a number of other Universities.

The Fort Wayne Electric company gave an induction watt-hour meter to the electrical engineering department to go on the exhibit and testing rack recently designed and put into the laboratory by Professor Springer.

WEDDINGS.

Frank R. Bryden, Ex. '05, was married June 28th to Miss Elsie Boyce of Adrian. Mr. Bryden and his father have sold their hardware and implement business in Rushmore and in the spring Mr. Bryden will move to Crookston, Minn.

Eva Hunter, '06, was married in Los Angeles, Calif., June 6th, to Mr. Balies Walker, a constructing engineer of Brawley, Calif.

Miss Clara Olberg of Minneapolis and B. A. Deterling of Redwood Falls both of the class of 1906, were married at the home of the bride's parents in this city January 9th. Mr. and Mrs. Deterling will make their home in Redwood Falls, Minn.

Lillian Schmitt, '07, was married in June to F. S. Bailey, principal of one of the St. Paul schools. Mr. and Mrs. Bailey's address is 1085 Hague Ave., St Paul.

Florence Buck, '11, and Robert Howard Smilie of Berkeley, Calif., were recently married.

The engagement of Professor Slobin of the department of mathematics to Miss Alice G. Levy of this city has been announced. The wedding will take place early in June.

BIRTHS.

Born to Mr. and Mrs. John Santee, '03, a daughter, Mary Elizabeth, October 26th, 1911. The family live at Lisbon, N. D. Little Mary Elizabeth has been very seriously ill but has now recovered. Mrs. Santee was Edna Houck, '04.

Born to Mr. and Mrs. D. R. Thomas, Law '06, a daughter, Grace Margaret, December 21st. Mrs. Thomas was Jesse Robertson, '05.

DEATHS.

Christian Henningsen, Law '00, was killed in Stillwater, January 15th. Mr. Henningsen who was a well known business man of Stillwater was directing the unloading of a plate glass window from a car at the freight depot when the glass fell upon his left side and crashed him. He never regained consciousness. At one time Mr. Henningsen was a candidate for mayor of Stillwater. At the time of his death he was sixty-seven years old.

Mrs. S. G. Iverson, wife of the state auditor, Samuel G. Iverson, Law '93, died in St. Paul Friday, January 12th, of pneumonia.

PERSONALS.

'77—E. A. Currie has recently changed his address from Merriam Park to 1032 8th St., San Diego, Calif.

'83—D. P. Jones & co., have recently moved their offices from the Bank of Commerce Building to 234 McKnight Bldg. David P. Jones, '83, is president of the company and Wallace H. Davis, Ex. '93, is vice president and attorney.

'87—Lowell A. Lamoreaux of the firm of Long, Lamoreaux & Long has been chosen by a party of real estate men who are interested in the project, to prepare plans and specifications for a "petticoat lane," to extend from Nicollet avenue to Hennepin avenue on Ninth street in the city of Minneapolis.

'94—Frank W. Leavitt has recently moved his office from the Security Bank building to 725 Andrus Bldg.

'95, Law '93—A. U. Mayland is judge of Probate of Freeborn county, Minnesota.

'96, Med. '99—Dr. W. H. Condit has recently moved his office from the Andrus building to 636 Syndicate Blk., Minneapolis.

'96 Law—Paul A. Ewert who is special assistant to the attorney general of the United States is at present located at Joplin, Mo. His permanent address is care of the Attorney General, Washington, D. C.

'96—Mr. and Mrs. C. P. Jones, both of the class of '96, are living at Cottage Grove, Ore. Mr. Jones is city engineer of Cottage Grove. Mrs. Jones was formerly Alice E. Walker. They have two children.

'97—Mrs. A. M. Stewart (Janet Gray) is living at Loveland, Colo. Loveland is located near the foothills of the Rockies and from her home she can see Long's Peak and Meeker's Peak, snow-clad the whole year. A drive of eleven miles takes them to the entrance of Loveland's Grand Canyon. They enjoy life in Colorado very much.

'98—Med. '01—Dr. Finn Koren who has

been practicing medicine at Appleton, Minn., for some time, left last September for New York City where he attended the Post Graduate school taking a three months' term in the study of internal diseases. Dr. Koren has returned to this state and located at Madison where he has formed a partnership with Drs. Giere and Johnson.

'98—Abbie B. Langmaid who has been living in Chicago this college year has returned to her home at Granite Falls, Minn.

'99 Law—Henry A. Monroe is in the government employ at Seattle, Wash. He is in charge of the Chinese branch of the immigration service. His address is 714 1st Ave North.

'99 Dent.—Robert P. Updyke is living at 1700 Ramona St., Pasadena, Calif.

'03, Med.—E. W. Stimpson has been re-elected chief surgeon of the Roslyn Cle Elum benefit association for the ensuing year.

'04—Anna Boutelle is serving her third year in the high school at Osakis, Minn.

'05—Anna Norris Brooks has changed her address to 703 9th St. So., Minneapolis.

'05—Grace Greaves is in charge of the history department of the Crookston high school.

'05 Eng—J. A. Jensen gave an illustrated lecture on "The new Minneapolis million dollar filtration plant" before the Engineers Society last Thursday noon. Mr. Jensen described the two reservoirs of thirty million gallons capacity each, one for a catchment basin and the other for the storage of purified water. The lecture was illustrated throughout with lantern slides. A considerable number of outsiders were present at the meeting.

'05—A. W. Johnson who completed his law course at Chicago, has come to Minneapolis to practice law and is associated with the firm of Wilson Mercer Swan Ware & Stinchfield, with offices in the Security Bk. Bldg.

'05 Dent—Dr. Harry D. Lyon has recently removed from Minneapolis and located at Oakland, Calif. He has offices on College Ave. at Claremont.

'05—Fred A. Olson is now associated with Dr. Charles L. Greene of St. Paul in the practice of medicine. Dr. Olson has had two years work with Drs. Mayo of Rochester. His office address is 914 Lowry Bldg.

'05 Ag.—E. C. Parker has returned from China where he has been engaged in teaching agriculture the past three years. He was engaged by the Chinese government to promote agriculture in the empire and the great strides made in this industry by the people there, speaks well for the knowl-

edge and training Mr. Parker has disseminated.

'05—Eleanor Quigley is teaching in the high school at Osakis, Minn.

'05—Ellis A. Robinson is a member of the firm of Robinson & Gore with offices in the Alexander Bldg., Tulsa, Okla.

'05 Dent.—Eugene S. Sweeney has removed from Osakis, Minn. to Seattle, Wash. His address is 820 Leary Bldg.

'05—Ethel Wold is at home in Austin, Minn., this year after teaching in St. Cloud for three years.

'06, Law '09—Theodore Christianson, editor of the Dawson Sentinel, was leading orator at the recent Progressive republican convention held at Clarkfield, Minn. A clipping from the Canby News says of Mr. Christianson: "He is by far the leading insurgent in Lac qui Parle county, and his newspaper fairly bristles with progressive ideas and constructive preachments. In this he stands practically alone in that county, and has no trouble in putting it over all the brethren of the press in this locality."

'06—Edith Linkfield is teaching Latin and mathematics in the high school at Rapid City, S. D.

'06 Ag.—P. D. Southworth is owner and manager of the "Sunset Ranch" one of the largest and most successful irrigated projects in New Mexico. His address is Picacho, N. M.

'07 Ag.—Donald S. Blair was recently made United States manager of the Garton Seed Co., of England, and will have his headquarters in Chicago.

'07—Ella G. Cox is spending the winter in Pasadena, Calif., having recently gone there from Cloquet, Minn. Her address is Alpine St. and El Molino Ave., Pasadena, Calif.

'07 Ag.—Carl Gaumnitz visited the Land Show and the school December 22nd. He is manager of the Johnson Farm at Butler and is also Justice of the Peace of his town.

'07—Constance Hartgeting is teaching German in the high school at Rapid City, S. D.

'07—W. K. Kutnewsky, secretary and manager of the Mt. Adams View Orchard Co., of the famous Zillah district of North Yakima, visited the University last week. Mr. Kutnewsky was east on business connected with the Orchard company of which he is the manager.

'07, Law '09—Harry C. Quackenbush who since his graduation has been paying and receiving teller of the National bank of commerce of Pierre, S. D., has last week been elected to the position of cashier in that institution. The bank has deposits av-

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eraging \$500,000.00 and a capital of \$100,000.00, being one of the strongest banks in central South Dakota.

'07—Arthur G. Rossman is practicing dentistry at Portland, Ore., having graduated last year from the Northern Pacific Dental College of that city.

'07—Hannah Sparks is teaching history and algebra in the high school at Rapid City, S. D.

'07 M. A.—Christian Trystad is instructor in German and history in the state school of mines at Rapid City, S. D.

'07 Med.—A. H. Youngs of Pierre, S. D., has recently been appointed by Governor Vessey on the State Board of Medical examiners in place of Dr. J. M. Walsh of Ft. Pierre, resigned. At about the same time he was also appointed as superintendent of the Hughes county board of health.

Dr. Youngs was present at the meeting of the state board of medical examiners at Huron, S. D., January 10th, and was elected delegate to the conference on medical education, legislation and public health to be held in Chicago February 26th and 27th at the American Medical association.

'08 Ex.—Bertha Chapman has a position as stenographer in the bureau of entomology at Washington, D. C. Her home is at Rapid City, S. D.

'08—Marjorie Edwards spent the Christmas holidays with her brother in Sacramento, Calif. She has returned to Palo Alto where she is employed in the office of her uncle, David Starr Jordan.

'08 Eng. '09 Eng.—A. B. Fruen is manager of the Fruen Cereal Co., of this city.

'08 Ed.—W. T. Newton has resigned his position at Bakersfield, Calif., to accept another position in the San Diego high school at an increase of salary and a decided better opportunity. The San Diego high school is one of the best equipped high schools of California. Mr. Newton's address is Box HH, San Diego.

'08, Med. '10—Charles G. Nordin has finished his year's internship at the C. & C. Hospital in St. Paul and is associated with Dr. Joseph Nicholson, Med. '03, of the Northwestern hospital of Brainerd, Minn.

'09—Agnes F. Newell is teaching Latin in the Moorhead high school this year.

'09 Med.—Dr. Turncliffe is located at Osakis for the practice of his profession.

Alumni Professional Directory

This directory is published for the purpose of affording a convenient guide to Minnesota Alumni of the various professions, who may wish to secure reliable correspondents of the *same profession* to transact business at a distance, or of a special professional character. It is distinctly an *intra-professional* directory. Alumni of all professions, who, by reason of specialty or location are in a position to be of service to Alumni of the the same profession, are invited to place their cards in the directory.

Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekl

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Knight Block Puyallup, Washington.

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Eye, Ear, Nose and Throat.

321 S. Hill St. Los Angeles, California.

'08 Eng.—George T. Peterson is with the Santa Fe railroad at San Bernardino, Calif. His address is 872 5th St.

'08—John R. Shuknecht is assistant cashier of the First National Bank of Williston, N. D., and incidentally coach of about all the athletic teams on that section of the prairie.

'09—Ethelyn Conway is principal of the high school at Detroit, Minn.

'09—L. Frances Engstrom has recently removed from Ellsworth, Wis., to 2117 18th Ave. So., Minneapolis.

'09—Richard G. Krueger is serving his second year as principal of the schools of Marble, Minn. In addition to the day schools there is a well organized night

school connected with this system. Last summer Mr. Krueger toured the Great Lakes and up the St. Lawrence to Quebec coming back by way of the White Mountains, Boston and visited a number of the larger cities of the east and then west through Kentucky to Minnesota.

'10—Arnold Benson spent Christmas with his parents at Glenwood, Minn. Mr. Benson is at present stationed at Newport, Wash., and is serving his second year in the forest service of the United States at that place. He is connected with the Priest River Valley reserve which is a forest of about 800,000 acres known as the Kanisksu National Forest. Twenty men are permanently employed in connection with this reserve.

'10 Law—John F. Bonner is practicing law at Winona, Minn.

'10 Law—Karl Finkelnburg is a member of the law firm of Finkelnburg & Finkelnburg of Winona, Minn.

'10—Ellen M. Giltinan who spent the summer on a ranch in Montana is now substituting in the high school at Buhl, Minn. She has taken the place of Elizabeth Roche, '11, who has been ill with typhoid fever. Miss Giltinan will soon return to her home at 308 Walnut St. S. E., Minneapolis.

'10—Mary Hill Heritage who last year taught at Ely, Minn., is this year located at Hudson.

'10 Forestry—Jake Jacobson spent the holidays in San Francisco. He is employed as forest assistant on one of the national forests in Oregon.

'10—Olaf Kittleson has recently changed his Minneapolis address to 515 Beacon S. E.

'10—Erma Todd is teaching science in the high school at St. Louis Park, Minn. This is her second year in this position.

'11 Med.—F. W. Anderson has taken the Washington state board examination and passed the same successfully. He has located at Tacoma, Wash., and is connected with the Northern Pacific hospital of that place.

'11—Ethel Chase visited Minnesota during the holidays on a leave of absence from Pensacola, Fla., where she is teaching.

'11—Miss Zoe Donaldson, an assistant in the department of rhetoric was held up and robbed of the purse and gold watch only a half a block from her home early one evening last week.

'11 Dent.—Henry J. Hall who has been practicing his profession at Rochester since graduation has removed to La Crosse where he will continue the practice of dentistry.

'11—Genevieve Hartgering is teaching in the high school at Rapid City, S. D.

'11 Med.—Dr. Thorburn is located at Osakis, Minn., for the practice of medicine.

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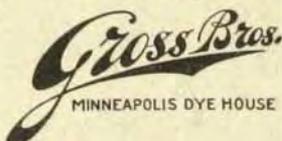
Pledges needed.....1200
Pledges received 80
Total number who have not replied ...1120
The enthusiasm of some of the workers is refreshing—read about Mr. Nostdal's work at Rugby, N. D. He has doubled his pledge and sent in six new life members—every one in town eligible to membership.

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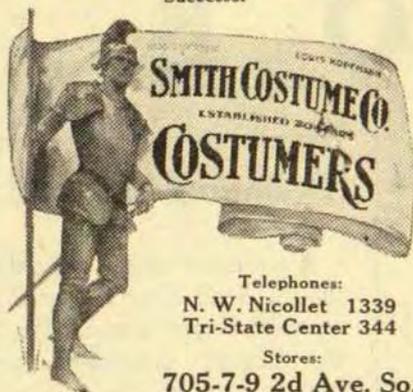
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E. B. JOHNSON, '88 Editor.

EARLE R. HARE, M. D., '00.

Editor of the Special Medical Issues.

HARRY WILK, '12, Advertising Manager.

COMING EVENTS.

January 30, 10:45 A. M. lecture, Soil fertility, University farm, Dean Cyril G. Hopkins, University of Illinois.

January 31st, 8 A. M. University farm, lecture by Dean Hopkins, Importance of phosphates.

Sunday, February 4th, Rev. John W. Powell, '93, Duluth, vesper service in chapel, 4 P. M., address, The basis of progress.

February 19th, Annual meeting of the General Alumni Association, Donaldson's tea rooms. During the coming week special notices will be sent to the alumni living in the Twin Cities—alumni outside the cities should write, at once, for reservations—price per plate \$1.50.

February 17th, basketball game with Indiana.

February 22nd, basketball game with Chicago.

SUBSTANTIAL PROGRESS MADE.

The "Big Eight" conference which was in session at Chicago last Friday and Saturday, brought forth results that were, negatively, not vicious, and which, in one respect, was positively progressive and hopeful. The amendment to the White resolution was sustained and hereafter all matters will be settled by a majority vote of the members of the conference—to prevent hasty or ill-considered legislation, the old possibility of an appeal and a second

passage of the act still stands. This legislation was passed only after the question of eligibility had been settled under the old rule. When the members of the Conference who had intended to stand pat, if rumor is to be believed, found that Minnesota stood for the principle of a majority rule and that it was practically certain she would withdraw from the conference if this was not adopted, there was a change of front and a committee consisting of Professors Paige of Minnesota, Smith of Iowa, and Ehler of Wisconsin, were appointed to consider some plan of compromise and the result was that the following rules were adopted:

A rule allowing students to play ball on summer town or semi-professional teams without compensation for services, students not allowed to play in any team under the national agreement, or in outlaw leagues.

Gave power to faculties to reinstate athletes who have lost their eligibility through minor infractions of conference rules before entering college.

Repealed resolution prohibiting inter-sectional contests.

Adopted amendment to White resolution establishing majority vote for passage of measures returned by faculties.

Deprecated employment of persons receiving pay from professional baseball clubs for services in any capacity.

Approved application of Ohio State university for membership and appointed committee to investigate.

Universities will be allowed three weeks to investigate eligibility of their players after protests are lodged.

Like all compromises it satisfies no one—the advocates of the amateur rule of eligibility can hardly consider it satisfactory, since it is a departure from the time honored fetich which claims the allegiance of so many; the advocates of a purely scholarship basis find little in it to commend since it does not clear up the situation as a purely scholarship rule would clear it up. It leaves just as many causes for misunderstanding as exist at the present time—protests will still be possible and the temptation to lie and deceive will only be reduced slightly, since with a fair interpretation of the word "minor" the new rule will only clear such technical infractions of the rules as the Mueller case and it could hardly be construed as permitting a man who had played baseball for money to become athletically clean by means of an immunity bath. Moreover, it opens up an entirely new field of difficulties and misunderstandings in regard to what shall constitute a "minor" infraction of the rule and the question of the comparative liberality or strictness of the various faculties which will be called upon to interpret this rule.

It is said that the members of the conference stand evenly divided upon the question of going to a strictly scholarship basis of eligibility. The colleges of the

conference can live under these rules another year as they have lived for years past, but we predict that the new rule, if it remains on the conference books for five years, will be subject to as many abuses as the old rule which it supersedes. It is fundamentally wrong in principle—If the amateur rule involves a real question of principle—then its advocates have sacrificed principle and those who want the scholarship basis alone, for the sake of getting rid of difficulties, have simply changed the form of their problem and not materially changed the trouble or the causes for trouble.

What has been gained is the right of the majority to rule and this is a long step in the right direction—the rest will come, for what Minnesota stands for is fundamentally right and honest and what is more it is expedient.

We shall give a fuller report of the meeting next week and make further comment at that time.

IS A SCHOLARSHIP BASIS PROFESSIONAL?

In the many things that have been said concerning summer baseball and the rules of eligibility, we are liable to miss the distinction between Minnesota's position, which is for a **scholarship basis only** and the position of those who would retain the present rules but make an exception in favor of summer baseball. **The question of professional or amateur is not raised by the plan favored by Minnesota**, it simply places eligibility upon the only basis upon which it can logically stand in an educational institution—that of scholarship and, to cut out ringers, the additional requirement of a one year's residence.

The only argument we have heard urged against this regulation is that it would make it possible for the alumni, or others specially interested in the success of a team, to pay the way of a professional ball player through college in order to insure a winning team. **Granting the possibility—what of the probability?** The man could play at the most but three years; he would have to satisfy the college entrance requirement; he would have to do one full year's work and keep his record up to the standard before he could play; then he would have to make the team. The man who was backing him would have to face all these chances on his investment, and further, provided he picked up a crack athlete who could make good money as a professional, he would have to pay him as professionals are paid, for a man of such type, an out-and-out ringer, is not going to sacrifice salary for the sake of the glory of helping to build up a winning college team. By the time all of these objections have been met the number that would actually find their way to college teams would be a negligible quantity.

As advocates of the scholarship basis

we have no objections to the rules of the A. A. U. and the distinction the Union tries to maintain between "amateur" and "professional." The ideals of the A. A. U. and its efforts to maintain them are commendable.

But we must not forget that the primary business of an educational institution is education and that athletics as a student activity can be made a healthful and helpful factor in student life only by subordinating it to this main business. This preeminence of the main business, we firmly believe, can be established only by ever holding before the student body and the public the true standard of the work—namely scholarship and good moral character. This standard is the test of eligibility for all other student activities under control of the faculties and is the only logical standard for an educational institution.

The fear of "professionalism" so pathetically put forward by the advocates of the "amateur" rules of the A. A. U. is not warranted by a single fact of experience. It is put forward by those who are possessed by an imported ideal and who can not think of athletics except in relation to the A. A. U. They have been challenged to cite a single instance in which the one year residence and scholarship regulations would not have kept out of college athletics the objectionable "professionals" and the challenge still stands.

We have been wo king under a mongrel standard of amateurism and scholarship for twenty years or more and it has bred nothing but deception and perjury in students and their friends, has repeatedly led faculty committees to forget the most elemental standards of true sportsmanship, has lowered the standard of scholarship itself and has sown distrust and disrespect where there should be room only for confidence and respect. Experience and reason cry for a return to the standard of the business of the college.

The advocates of the amateur standard should not forget to consider the effect of the adoption of this standard by the colleges and universities upon the A. A. U. itself. It is at least worth asking whether this amateur standard in connection with college athletics has not done more to undermine or put into general disrepute the A. A. U. ideals than any other thing. The enforcement of the amateur rule has presented absurdities to the general public which can not fail to retroact on the A. A. U. itself. There is nothing so killing to an ideal or a standard as an absurd and ridiculous result. The friends of the A. A. U. ought to be the first to ask the colleges and universities to control their athletics by their own logical standards.

The legalizing of summer baseball is neither logical nor just—why should a man be allowed to play summer baseball for money and yet have a place on a college team which would be denied to the

(Continued on page 14)

MEDICAL DEPARTMENT.

Edited by Dr. E. R. Hare.

NOTICE.

The second semester's class in the training school for nurses of the University of Minnesota will be admitted on February 1st. Applications for admission should be made at as early a date as possible.

The bulletin of the school or blanks of application for admission will be forwarded upon request to Miss Louise M. Powell, Superintendent, training school for nurses, University Hospital, Minneapolis.

Dr. Justus Ohage Jr., '11, has recently been appointed bacteriologist in the main laboratory of the state board of health, in Minneapolis.

Dr. E. L. Tuohy, '05, has resigned his position as bacteriologist in the Duluth branch of the state laboratory. He will be succeeded by Dr. T. R. Martin, '07, of Minneapolis.

A branch laboratory has been provided for at Mankato by the State Board of Health, at a recent meeting. Dr. C. C. Pratt, '06, of Minneapolis will have charge of it.

Dr. G. A. Perkins, '07, of Dickinson, N. D., was recently elected vice-president of the Stark County Medical Society.

At the last annual meeting of the Blue Earth County Medical Society, Dr. Lida Osborn, 1900, of Mankato, was elected treasurer for the ensuing year, and Dr. A. G. Liedloff, '02, was elected delegate.

Dr. Ida M. Alexander, '08, who has been located at Forman, N. D., since graduation, has moved to Clarissa, Minnesota.

Dr. H. M. Freeburg, '04, of Watertown, S. D., was elected president of the Watertown district society of South Dakota, at its December meeting.

Dr. Frederick Leavitt, '94, of St. Paul, will soon open a hospital on Snelling avenue, in the Midway district. This is to be a general hospital and non-sectarian. The hospital building and the home for nurses will cost about \$25,000.00.

Dr. D. D. Turnacliiff, '11, has located at Osakis, Minn., taking the practice of Dr. W. S. Titus, '04, of that place.

Dr. A. H. Youngs, '07, of Pierre, S. D., has been appointed by Gov. Vessey a member of the state board of medical examiners. He has also been appointed superintendent of the county board of health.

A joint committee from the college of medicine and surgery and the department of physics has been created, and is now at work on the development of a special course in physics for medical students. This is a most commendable undertaking, and

should result in much good to the students in the medical college.

Eleven Minnesota physicians were recently appointed to the army medical reserve corps, and they now hold commissions as first lieutenants in this newly created corps of the army. Among this number we find Drs. Harry P. Ritchie, '96, John M. Armstrong, '01, Richard I. Glycer, '09, of St. Paul, and Drs. J. Frank Corbett, '96, and Arthur C. Strachauer, '08, of Minneapolis.

A series of popular lectures free to the public is now being given under the auspices of the Hennepin county medical society. These lectures are given Saturday evenings, at the Minneapolis public library. The subjects are timely and of importance, and should command a large hearing. On January 20th the healthy citizen in the healthful community was discussed by Drs. Westbrook and Beard.

On January 27th, Play and supervised play, by Dr. Chas. H. Keen, Mr. C. T. Booth and Miss LaGro.

The subjects for discussion during February and March follow:

Feb. 10th: The city's vice and its vicious classes—a commentary on the vice commission's report, by Dr. Geo. P. Crume, a member of the clinical staff, and Rev. Marion D. Shutter, chairman of the vice commission.

Feb. 24th: Why not know—lessons in the early diagnosis of disease, by Dr. S. Mark White, Dr. Arthur T. Mann, '88, Dr. Arthur J. Gillette, Med. '03, St. Paul, all members of medical faculty.

Mar. 9th: Types of children—their care and training in home and school, by Dr. Julius Parker Sedgwick, a member of the clinical staff and Mr. D. H. Painter, principal of Adams school and Dr. Arthur C. Rogers, Supt. of Minnesota school for feeble minded, Faribault, Minn.

Mar. 23rd: A. The hygiene of sex—A talk to men; A lantern slide demonstration, by Dr. Oscar Owre, and National Cash Register Co.; B. The dangers of womanhood—a talk to women—mothers are especially invited to bring daughters, by Drs. Clara M. Luther, Mabel S. Ulrick, Ada E. Talbot. The "talk to women" will be given in the lecture room at the Church of the Redeemer.

The committee on course of study in formulating a plan for graduate courses which the faculty hopes to announce in the coming bulletin for next year.

The faculty has decided to offer to 6th year medical students, who wish to pursue further laboratory work, and prepare for medical teaching, the option of an additional year in laboratory service to be devoted to research, in place of the seventh year of hospital interne service, with the under-

standing that this can be made a contribution to an advanced degree.

Dr. Charles A. Wheaton, emeritus professor of surgery has tendered to the college of medicine and surgery his surgical library of some 2000 volumes. This collection contains many rare and early editions of surgical works and will be a valuable addition to the college library. His gift probably will be placed in the hands of the faculty during the coming year.

Some weeks ago the regents appointed President Vincent, Dean Westbrook and Dr. Mayo, a committee whose work will be to organize a course in public health.

The need for men who are specially trained in public health work has long been felt, and the object of this movement is to outline a course leading to the degree of doctor of public health that will fit men for special work as public health officials.

The question of the appointment of a physical director for the University was given prominence by President Vincent recently, when he suggested the appointment of some man as the head of a department of athletics. This would centralize in this department all authority over all athletic activities at the University.

It has been suggested that it might be found advisable to broaden the scope of the work of this department, to include sanitation as well as athletics. The physical director would then be sanitary officer of the entire University.

The faculty of the medical school have made such a recommendation to the president, believing that the great importance of this subject, not only to the University, but to the entire state, demands the early creation of such department.

We are pleased to note that for the past week the number of patients in the University hospital has exceeded the one hundred mark.

PRAISES THE NURSES TRAINING SCHOOL.

Augustus S. Downing, M.A., LL.D., first assistant commissioner of education of the state of New York, in an address published in *The American Journal of Nursing*, says some interesting things anent the training of nurses and the education in medicine at the University of Minnesota. We quote:

"I am deeply interested in the nurse's training school in the University of Minnesota. There it seems to me is a school organized on the right principles. They require a physical examination of every candidate for admission, and unless she can stand the test the individual is rejected. Then they give that young woman four months for preliminary training before she

is admitted to the hospital at all. She pays \$25 for this. She is independent, just as the student in the normal school here, or in Columbia university, or elsewhere, is independent. She lives where she pleases, and does what she pleases outside of the fact that she must do the work of this course and at the end must satisfactorily prove it. At the end of the preliminary training she is given two months of probation; she is taken into the hospital to see whether, after all, she is fit to train, whether she can be trained or whether she cannot, whether she will be a nurse or whether she won't, whether she has human sympathy enough, whether she can take the professional course, and, after two months of probation, the superintendent of the nurses' training school and a committee of the school determine whether that girl shall be admitted or not. Then, after that, she has about two and a half years of training in addition. She is only permitted to work eight hours. That includes her theoretical training, her professional training in the nursing home and her work in the wards, and she is never allowed to work alongside of the bed of a patient unless there is a trained nurse there to direct her.

It seems to me that Minnesota has started the problem of nurse's training in the right direction; that is, going at it in a direct, straight-forward way, instead of going around it from the rear; and I believe that Minnesota will out-distance the other states in no very long time in the question of training nurses as they come from her training schools connected with the University.

Columbia university has done a great work in its post-graduate course, but a post-graduate course means after some other course. This is the first course.

Now I am not surprised that Minnesota should take this road. We cannot reciprocate with Minnesota in medicine. Her law is not right. Our law says that we cannot reciprocate in medicine with any state unless the law specifies a requirement not lower than ours. The law of Minnesota leaves the requirement for admission to the medical profession to a medical examining board. But we are helpless! We know this, that Minnesota is in advance of us in its requirements for entrance to the medical profession, even though we cannot reciprocate. We have told them time and again that if they would only change their law we would be only too glad to reciprocate with them. But they say, "Take us as we are or not at all." So we have to leave them under the law. They are in advance for us in medicine and, so far as this school is concerned, are in advance of us in the organization of a nurse's training school. They are really going to take nurses primarily for the purpose of educa-

ting nurses, not primarily for the nursing of the sick at a minimum expense to the hospital."

PUBLIC HEALTH SERIES—Continued.

"Profitable and fruitless lines of endeavor in public health work," by Edwin O. Jordan, Professor of bacteriology, University of Chicago, and Editor "Journal of Infectious Diseases," Chicago, Ill. Section I, (II), III (Reprinted by permission of Professor Jordan and of the Engineering News, as part of a series on public health contributed by H. W. Hill, M.D., D.P. H., Director, epidemiological division, Minnesota state board of health.)

(Footnote). [Editor's note.] The subjects treated by Professor Jordan in the above article are exactly the subjects which it was proposed by Dr. Hill in a previous article of this series, to consider here. Professor Jordan's statements are so much in accord with the material proposed by Dr. Hill, that at the request of the latter, they have been introduced here as a part of the series.]

PROFITABLE AND FRUITLESS LINES OF ENDEAVOR IN PUBLIC- HEALTH WORK.

By Edwin O. Jordan.

It is well recognized to-day by many experts that while some of the ordinary activities of municipal health departments are of unquestionable value in conserving the health of a community, others are relatively ineffective or possibly worthless. One well-known writer has thus expressed himself on this point:

I boldly assert that if every case of communicable disease were promptly reported to the proper local board of health and as promptly placed under effective sanitary control and so kept until danger of infection had passed, all the other present-day activities of boards of health, whether local, state or national, with the exception of those directed against certain causes of infant mortality, and the possible further exception of some food and drug inspection, might be dropped with no appreciable effect upon the general health or mortality of any of our states or most of our cities.

In all fairness it must be admitted that a part of the energy of almost every municipal health department in this country is devoted to combating imaginary dangers or applied to tasks that have only a remote bearing on the public health.

This condition, as a rule, is not due to ignorance on the part of health officials, but to the pressure of public opinion. Such pressure is often exerted directly through legal ordinances passed by uninformed leg-

islative bodies, but sometimes also through agitation by mistaken enthusiasts or through other channels of public opinion. Back of the whole situation is the existence in the public mind of wrong or antiquated conceptions of disease and the causes of disease. It was unfortunate in many respects for the cause of public health that much of the popular interest in health matters was evoked before the germ theory of disease and its corollaries became fully developed. As the result of premature generalization the public has warmly espoused a number of wrong conceptions of disease and of ways of preventing disease. To be specific, two instances of this confusion are found in the demand for garbage disposal and plumbing inspection.

Sanitarians do not admit that even a grossly improper method of garbage disposal can have much to do with the spread of disease in a sewerage city or that diphtheria or typhoid fever or any other disease is properly attributable to the entrance of sewer air into dwelling houses. So firmly embedded in public belief, however, is the connection of piles of decaying garbage with outbreaks of infectious disease, and of "defective plumbing" with all sorts of maladies that to the average citizen "garbage disposal" and "plumbing inspection" bulk large as the chief if not the only activities of a municipal health department.

In the light of our present knowledge we may well ask what are the actual dangers to health from these two sources? It is now well known to bacteriologists that disease germs do not "breed" in garbage heaps, but that on the contrary if added from outside they speedily die off. The offensive odors of decomposition may be unpleasant and undesirable; there is no evidence that they produce disease or dispose to disease. On the other hand, it may be argued that the existence of heaps of decomposing organic matter tends to maintain or create general habits of uncleanliness which themselves are detrimental in a roundabout way to the health of a community. And again it is known that the house-fly may breed in garbage piles, particularly if horse manure is present, and that under certain conditions this noxious insect may become the bearer of disease germs to food. But when the worst is said it must be admitted that the known danger to health from garbage piles and "dumps" is relatively insignificant compared with the danger from other well-known but less popularly feared sources. Disease does not originate in garbage piles, however offensive they may be; the house-fly, however disgusting and annoying its habits, suffers from no disease transmis-

sible to man, and does not convey disease unless it has access to material in which disease germs are present

The truth is that garbage disposal in large cities is more a matter of municipal housekeeping than of public health; proper methods of garbage collection and destruction must be urged rather from economic and esthetic considerations than on hygienic grounds. There are of course certain features in the handling of refuse and waste that need hygienic control, just as there are in street cleaning, but the problem is essentially not one of public health. At present in some cities the department of health is burdened with the task of caring for the city waste and its success or failure as a conservator of the public health is too often measured by the frequency with which coal ashes are scattered in alleys or the length of time that decaying vegetable matter remains in tin cans in hot weather.

One thing should be clearly understood by municipal authorities and by the general public, that regular collection and cleanly handling of ashes and table scraps is not one of the surest and most profitable ways of protecting health and preventing disease. Efficient administration of this branch of public work should not be allowed to take the place of measures that directly affect the public health.— To be continued.

REPORT TO THE GENERAL FACULTY [MEDICAL].

At the annual meeting of the general faculty, which occurred on December 11th, Dr. R. Q. Beard presented the annual report upon the progress of the college of medicine and surgery during the year. Excerpts from this report will be interesting to the alumni.

Registrations.—For the University year, 1911-12, the total number of students registered in the college of medicine and surgery is 185. Of these—60 are medical freshmen; forty are medical sophomores; forty-six are medical juniors; thirty-five are medical seniors; four are graduate students.

It is to be remembered that this registration is in the face of an increase of tuition fees and, so far as the freshmen are concerned, is also in the face of the new requirement of a fifth or exclusively clinical year in medicine, a seventh year in the attainment of the degree, which went into force at the opening of the year, in September, 1911.

The schedule of lectures, laboratory exercises and clinics has been revised and is still undergoing revision with three principal objectives in view.

(1) To equalize the hours of study in

the several quarters of each year and in the several years of the course.

(2) To provide room for optional courses.

(3) To secure larger clinical opportunities, especially in the senior medical year.

A readjustment of the number of teaching hours has produced a total, in the first four years of medical study of 4,797; which is less than the schedule formerly imposed and is still in advance or minimal numbers proposed by the council of education of the American medical association.

Changes in the Curriculum.—A course in clinical pathology of 64 hours has been provided in the junior, or 5th year, involving an increase, in its favor, of forty hours work. The courses in gynecology have been divided between the junior, or 5th, and the senior, or 6th years. Since this report was submitted, the courses in the pathology of tumors and in gynecological pathology have been made compulsory.

The hospital clinics in general medicine and surgery have been limited, with the attainment of better home facilities, to the University hospitals and the City hospital in Minneapolis and the City and County hospital in St. Paul.

Other previously elective courses have been made optional and are offered in certain hours unfilled in the regular schedule.

The courses in homeopathic materia medica and homeopathic therapeutics, being absolutely unattended, have been discontinued and the professorships in these subjects have been abolished.

The Six and Seven Years' Courses.—The executive faculty has had under discussion during the year, the improvement and unification of the entrance requirements to the college and has referred the whole question for special inquiry and comparison with the standards in other schools, to its committee on course of study, schedule and catalogue.

It has adopted and amended a full report from that committee which it desires to submit to you. It proposes:

(a) That all students in the college of medicine and surgery be required to secure the degree B. S. or B. A. before the degree M. D. is granted.

(b) That the completion of two full years of collegiate work in this University or in any approved college, following upon a four years' high school course which includes two years of Latin, and including the subjects enumerated under c., be accepted for entrance to the college of medicine and surgery, and that this be the only statement of entrance requirements.

(c) That the specified subjects in the two full years of college work required for entrance to the third year in medicine be made to include the following:

English (rhetoric); General inorganic

chemistry; Qualitative analysis; Physics; Biology, preferably zoology. These are all one year subjects, six credits, each, except physics which is 6 or 8 credits.

Modern language—A reading knowledge of German or French. This ordinarily will require 1 or 2 years (10-16) credits of college German or 1 year (10 credits) of college French, depending on prior high school training.

(d) That the completion further of the third and fourth years in medicine shall entitle the student to the degree of B. S. from this University.

Fellowships—One of the Shevlin fellowships has been assigned to the college of medicine and surgery and to its privileges for the year 1911-12 Henry Johns, B. A. has been appointed, pursuing his studies in the department of anatomy. The fellowship for last year was not filled and may still be assigned. The Fellowship provided by the Minnesota Academy of Medicine has not, as yet, been awarded to any candidate.

The Temporary Hospitals—With the approach to completion of the Elliot Memorial building, it became evident to the committee on hospitals and to the executive faculty, that the temporary buildings, already in use, must be retained, for the most part, for service and emergency uses. The situation justified the presence of the faculty in regarding the Elliot building as but the first important member of an essential group of hospital buildings.

The executive faculty has determined upon the maintenance of 303 Washington Ave., southeast, the former surgical pavilion, as a detention hospital for emergency and contagious cases. A number of cases demanding isolation have already put this building to good use.

The Elliot Memorial Building—The Elliot hospital was opened to patients on September 19, 1911, with the exception of the third floor which was not ready for use until November 23rd. Up to the date of the transfer of patients to the Elliot hospital wards, 951 cases had been admitted to the service of the temporary hospitals.

The interne service has been enlarged to ten house officers and certain of the members of the senior class, who have been accepted, for the regular term beginning June 15th, next, have been assigned to immediate assistance in the hospital.

Negotiations have been projected looking to a future joint examination of candidates for internships by the University hospitals, the City and County hospital, of St. Paul and the City hospital, of Minneapolis; the successful examinees to be given their choice of these hospital services in the order of their markings.

The committee on hospitals has formulated that the executive faculty has adopted rules for the government of the interne staff and for the rotation of house officers in the medical, surgical, obstetrical, laboratory and outpatient services.

Since the opening of the Elliot Memorial building on September 19, 1911, the service has cared for 190 patients. Of these, the medical clinic has received 56; the surgical, 96c; the obstetrical clinic, 25; and babies have been born to the number of 15. 101 clinics have been held. 77 operations have been performed.

The Outpatient Department—When the notorious Mr. Flexner, of the Carnegie Foundation for the Advancement of Teaching, visited the college of medicine and surgery of the University of Minnesota, two and half years ago, he found one subject of adverse criticism—the dispensary.

When Dr. N. P. Colwell, Secretary of the educational council of the American Medical association, visited the school of medicine the other day, he left us the encouraging assurance that, among all our clinical assets, the dispensary service of today would, in itself, entitle us to rank among medical schools of the first grade.

To the men who have manned its clinical staff, to its chief, to the superintendent of hospitals and to the committee which, until now, has had it in charge, this should be a comforting and an inspiring message.

The reorganized staff has been exceptionally faithful in attendance and fruitful in its work. The spirit animating its members has experienced an uplift which makes a new atmosphere in the outpatient service.

Again and yet again, the building has been remodelled, refitted and re-equipped to afford larger and more available space for clinics, but with only temporary relief of congestion which is chronic and which announces that the college of medicine has simply outgrown its dispensary clothes. Even now, another Maccabean cry is going up for more help. Members of the clinical departments are suggesting the advisability of morning, as well as afternoon hours for the outpatient service. In 1911 (not including December), that is for eleven months, 6,874 new patients have been admitted; as against 4,940 in the entire year of 1910. The total number of visits of patients in attendance for 1911, so far, is 25,401; as against 18,491 for the full year 1910. The total number of prescriptions filled in 1911 is 10,436; as against 9,558 in 1910. Monday, December 4, 1911, was the record day for attendance in the history of the dispensary; 172 patients having been served on that day.

The nursing service of the dispensary has been placed under the direction of the superintendent of the training school for

nurses. A graduate head-nurse detailed from the hospital staff, has been put in immediate charge and, under her, three pupil-nurses are assigned in turn to a rotation attendance upon the clinics. The experience for these nurses is invaluable.

In addition, one experienced, but not graduated, nurse is doing double duty, in the indoor and in the outdoor clinic in obstetrics.

The Visiting Nurses' association, to which the faculty is under great obligations for its interested cooperation, has been and still is furnishing two graduate nurses, without charge, to the dispensary. The material equipment of the outpatient department is in charge of the superintendent of hospitals and is thoroughly well sustained from the hospital maintenance funds.

Dispensary Support—The problem of adequate room and adequate support for the outpatient department is still unsolved. It is a most important feeder to the hospital and, in itself, is a most valuable clinical asset. The yet larger problem of a clinical building to suitably house the outpatient department, is one of the most pressing of the hour.

The Training School for Nurses, the first institution of its kind under direct University control and organized as a department of University instruction, was born under circumstances of difficult labor in the temporary hospital system. It has not been able to offer until now an attractive field of hospital service to its students. Its development has been wonderfully well accomplished under the efficient superintendency of Miss Powell. Its classes have been small, but they have numbered in them women of exceptional quality and fitness. It has now fifteen undergraduates in training.

The school offers to other well-established schools, having hospital services of not less than fifty beds, but whose clinical quality is specialized and whose courses cover but two years, the opportunity of affiliation. Their graduates are received as affiliates and are entered for an additional year's training, upon the successful completion of which they will receive from the University, a certificate of proficiency.

Ten students from the St. Mary's Hospital at Rochester have been entered in this course.

One or two years of graduate work are offered in the school to its own graduates or to those who bear diplomas of other recognized school having a three-years' course of training. A competent dietician has been employed in the person of Miss Beth Benedict. In addition to the pupil-nurses, nine graduate nurses are now employed, in the hospital and outpatient services and are, for the most part, occupying head nurseships.

Dr. Earl R. Hare has been appointed as alternate with Dr. Henry Wireman Cook, as physician to the training school.

The committee on hospitals consisting of nine members of the faculty was appointed by the dean in the spring of 1909.

It has done the work for which it was created. It has organized, equipped and conducted the temporary hospitals through a necessarily experimental period,—of value to the permanent service because it was a matter of experimentation.

It has reorganized, remodelled and equipped, upon a thoroughly modern basis, the outpatient department committed to its care. With the cordial cooperation of the staff and with the especially valuable aid of Dr. Litzenberg as Chief, or Dr. J. H. Morse, for a long and trying period, assistant Chief of the Staff, and, later, of Dr. Baldwin, it has realized the full value, in so limited quarters; of this clinical agency.

It has initiated the development, under the direction of Dr. Robertson, of a system of clinical laboratories which should play a very important part in the training of students and internes. It has supervised the planning, building, equipment and dedication of the Elliot Memorial building. It has projected the management of a permanent hospital system.

It has organized the Training School for Nurses and given it an impetus toward the right direction of its future growth.

The Committee felt that its work had been done on November 9, 1911, it tendered its resignation to the faculty, leaving Dr. Baldwin in general charge of the interests it had fathered and in direct relation to the executive faculty.

On November 24th, the executive faculty accepted the resignation and created a committee of annual appointment in charge of the training school for nurses. In its retirement, the committee on hospitals feels that it has made but a beginning of the great work to be done in the up-building of the rarest and most valuable factor in medical education, a teaching hospital under full University ownership and control.

The New Medical Buildings—The fourth floor slab of Millard hall was completed on Thanksgiving Day and the stone cornice and roof-house are in process of building. Interior work is up to date. Plastering and partition work are in rapid progress. The fourth floor slab of the Institute of Anatomy has also been completed.

In the institute of anatomy will be housed the department of anatomy and the department of gynecology and obstetrics. The new Millard hall will accommodate the dean's offices, the department of medicine, the department of surgery, and the

department of physiology and pharmacology.

The Appleton Prize—Since this report was issued, the faculty has approved and the board of regents has accepted an annual prize offered by D. Appleton & Company in the form of \$50.00 worth of medical works, to be selected by the prize winner, for the best prize competition essay written by any student of medicine in any year of his course, under rules and regulations provided by the faculty.

Clinical library—The faculty has voted the transfer of the clinical library from the institute of public health and pathology, in which it has been temporarily housed, to the new Millard hall, so soon as this building shall be ready to receive it. The library will be placed in rooms assigned to the department of medicine. It is understood that this is a temporary provision. A library committee is at work upon the suitable expenditure, for reference books, of the balance remaining in the fire fund of the old Millard hall.

MEMORIAL RESOLUTIONS.

At the meeting of the executive faculty on Monday, January 15, 1912, the following resolutions in memory of Dr. Max P. Vander Horck and of Dr. Judd Goodrich, of the medical faculty, were adopted and placed upon the records of the college:

MEMORIAL OF DR. MAX P. VANDER HORCK.

The faculty of the college of medicine and surgery of the University of Minnesota records with deep regret the death of another of its initial organizers, Dr. Max P. Vander Horck.

Since the establishment of the school, he has filled, with unflinching interest and devotion, a chair in this faculty. To his associates he has always been a loyal friend; to his students an enthusiastic teacher and counsellor. To the cause of medical education he has contributed his time and energy year by year. He cherished a great faith in the future of medicine in this University and he justified his faith by his daily work alike in teaching and in practice. He was one of a little group of earnest men in the Northwest who, in the days when scientific medicine and modern medical education were alike in the making, was ready to give much of himself to the blazing out of broader paths for his followers to a higher educational goal than he and his fellows had won.

In the death of Judd Goodrich the sense of loss which is peculiarly individual, the loss of a man who was personally sweet, generous and companionable in the comradeship of men.

It desires to express to Dr. Vander Horck's family its sympathy in their yet more personal grief and to take this opportunity to mark its appreciation of the substantial interest which its members of two generations have taken in the progress of medical teaching.

MEMORIAL OF DR. JUDD GOODRICH

In the death of Judd Goodrich the faculty of the college of medicine and surgery of the University of Minnesota loses, at once, a son and a brother; a medical scientist of its own professional parentage and a rare man among men in the brotherhood of the profession it serves.

It records its sorrow over this loss of an old pupil who remained always a student of medicine; of a colleague who entered its councils in his youth, who lent to them an early maturity of judgment and skill and who manifested a devotion to the interests of medical education which has done much toward placing Minnesota in the forefront of medical schools.

As a physician among his patients he followed in the footsteps of Him who went about doing good and many are they who miss his quiet, kindly and generous ministrations. Among his professional associates, he was companionable, frank and friendly, fruitful in his advice and loyal in his relations.

He was successful in practice far beyond the rating of the financial reward that he received and he was undoubtedly destined, had he lived, to attain the ultimate of professional eminence.

Words do not measure the worth of such a man in his own world nor do they fitly gauge the world's loss in his going, a loss which his family, his friends and his fellows alike share.

The faculty desires to offer its sympathy to Dr. Goodrich's relatives in their bereavement and to place this memorial upon its minutes in tribute to his memory.

THE TRAINING SCHOOL FOR NURSES.

The first class to complete the three years' course in the training school for nurses of the University of Minnesota will graduate March 15, 1912. The school admits two classes each year, so that the actual graduation of students will occur, hereafter, in February and September. The registrar has arranged, however, that the graduates in both these classes shall receive their diplomas in June at the general commencement exercises,—a plan which will identify the interests of the training school more closely with the University as a whole.

IS SCHOLARSHIP BASIS PROFESSIONAL?

Continued from page 6)

man who runs a fat man's race and wins a \$5 prize, or who coaches a high school team for pay, or who teaches gymnasium classes for money? It is our contention that neither are wrong, but how can you defend the one if you refuse to condone the other?

The bugaboo of professionalism has been raised to scare the colleges into a continuance of the old rules, and it is said that if we make the single rule of scholarship our standard we cannot play with teams which adhere to the present rules without making them all professionals. How about West Point and Annapolis? The teams representing the Army and Navy have such standards and only such standards and yet the best teams of the east are willing to run the risk of infection by playing them. Perhaps they take an "immunity bath" after every game but they play the game first.

The plea that the present rules cannot be enforced, to our mind, does not carry force. To hold otherwise, is, as Mr. Bond says—"a pitiable confession." But why make rules that raise difficulties, especially when the natural and logical way avoids difficulties. Is it worth while to raise hills which we must climb or to put burdens on our backs which we need not carry, the carrying of which helps no one and does not make life either better or more worth living? Why not be reasonable and do what the logic of the situation demands—adopt the simple, natural, logical rule of scholarship and then live up to it. The world will adjust itself to such a standard for it is fundamentally right and just.

THE "IMMUNITY BATH."

Of all the propositions that have been put forward as a solution of the present situation—this is the most puerile and indefensible. If "professionalism" is wrong it is wrong and to say that the past may be as though it had not been is as illogical as to offer indulgences for future infractions of the rules. If there is anything fundamentally wrong with professionalism—these men who have knowingly made themselves professionals in the past should not be allowed to play with those who have kept themselves unspotted, and no immunity bath will make any difference—quarantine if you will, but don't white-wash.

A PLEA FOR FAIR PLAY.

Last Wednesday, Professor J. B. Pike, head of the department of Latin, gave an exceedingly well prepared and interesting lecture upon "Pliny and Roman Society of

the First Century." In the course of his lecture Professor Pike showed that the popular conception of the first century of the Roman Empire as a period predominantly corrupt and vicious though a natural conclusion, is essentially wrong. Professor Pike showed, from the letters of Pliny, that the evidence of Juvenal and Tacitus represent but one side of the Roman life of that day and that there is another side in which society is shown as refined and cultured and possessing a pronounced devotion to duty.

The Minneapolis Journal in speaking of the series editorially, commend the plan and advised the people who could to take advantage of the course—but in the news columns, and on the first page of the Journal, a few days later, there appeared what purported to be a report of this lecture, as misleading as it is possible for such a report to be. Under specific heads, isolated sentences are quoted from the address, which, taken by themselves and taken out of their original setting, would indicate that the lecture was sensational in the extreme. Nothing could be further from the truth, the lecture being a scholarly, carefully prepared statement showing facts as Professor Pike has found them in his study and entirely devoid of anything that could be termed sensational either in substance or manner of presentation.

The previous week Professor Savage had given a lecture upon "Sappho" in which he had attempted to defend Sappho from the essentially unjust though general current conception of her character. Professor Savage, by a careful study of the literature of the period and weighing the evidence, showed that undoubtedly Sappho was a woman of highest moral character with an unusually bright mind. He deduced this from the fact that not a single contemporary of Sappho mentions her in any other way than in the terms of highest respect and honor; and from her own writings, which indicate a woman of refinement and culture and noble ideals. The Sappho which never existed, but which in the popular opinion is everything that is disreputable, is a result of the writings of Ovid and his contemporaries, who lived much later and in a state of society thoroughly degenerate. These writers pandered to the society of the day in which they lived and gave Sappho a reputation which in popular mind has classed her with the most disreputable women of the world which is entirely unjust.

The newspapers in making comment on this lecture, while not making such objectionable comment as upon Professor Pike's lecture, failed to grasp the message of the lecturer and quoted a few sentences, which taken out of their setting, gave a false idea of the general character of the lecture.

Are such reports necessary and are

they fair. The University has offered to the public a series of lectures that are of great interest and real value and the lecturers have given of their time and made an effort to prepare something worth while for those who care to listen. Such treatment makes it impossible for the lecturers to do their best. It is exceedingly uncomfortable for these men to see themselves placed in a ridiculous light through misleading reports in the daily press. Not only is this true in regard to the lectures that are past but some of the lectures that are to be given will be just as capable of misinterpretation and of being made sensational and ridiculous as the lectures that have already been given; and, it is not impossible that some of these lecturers may feel they must avoid some phases of their subjects, capable of being distorted, in order to prevent statements which they may make being twisted into something to make them appear ridiculous.

This same sort of thing is true in regard to many scientific experiments and investigations that are being carried on by various departments of the University. A vast number of interesting experiments and investigations are being conducted which are being kept absolutely secret by the ones conducting the experiments and making the investigations, simply through fear that an improper statement concerning the same, appearing in the newspapers, would make the investigator or experimenter appear ridiculous in the eyes of the scientific world. Such statements have from time to time been made, and, it is the rare exception, when a report on such a matter represents the real facts in the case so as not to make the investigator appear ridiculous in the eyes of the people who really know something about the matter being investigated. Is it any wonder that when the best work of the University professors is almost sure to be so reported in the daily papers that the average professor hesitates a long while before being willing to appear in a public role where he is apt to be misquoted, misrepresented and misunderstood? The real facts, in any one of these cases, properly reported, would be just as interesting to just as large a number as the other sort of a report, and would be worthy of just as prominent headlines and display. At the same time such treatment would make it possible for the daily papers to get hold of a great deal more of such material than they are able to get now, under their present methods of attempting to make a sensation out of everything capable of a sensational twist.

CONFERENCE IN SHEVLIN HALL.

Last Saturday night a meeting of teachers of the city was held at Shevlin hall to confer with members of the University faculty in regard to the possibility of the

University's offering more courses of special interest and value to teachers, at hours when it is possible for the teachers to attend. The attendance was large and the meeting was addressed by a number of teachers and by members of the University faculty. Miss Countryman, librarian of the city library, was present to suggest that courses might be offered at the library and its branches. President Vincent told the teachers about the plans of the University for University extension work in Minneapolis, St. Paul and elsewhere. This meeting, which was called by Bridget Hayes, Ed. '11, simply voices a need which the city teachers have felt for a long time and which the University has been endeavoring to meet as best it might with the facilities at its disposal. A large number of city teachers have done the greater part of their college work in such way and have worked at odd hours for ten years and more to secure their degrees. Undoubtedly what the teachers desire will be realized in the not distant future, though all that was asked and is really needed cannot be put into effect at once.

WE ARE SEVEN.

L. R. Nostdal, Ex '02, attorney at Rugby, N. D., has just sent in the second set of three new life memberships from that place. There are seven alumni and former students of Minnesota living at Rugby and and Mr. Nostdal was originally the only life member in the bunch. Now everyone living in that town, ever connected with the University, is a life member and Mr. Nostdal says if we will send him some more alumni he will send us some more life memberships. The enthusiasm aroused among these people by Mr. Nostdal has resulted in a determination to organize an alumni association and they are planning for a big blow out in the near future. The alumni living in Rugby include, Dr. William K. Taylor, Dent. '05; Henry B. Senn, Law '08; Nathalia L. Gjerdingen, Pharm '09; Alfred M. Call, Med '03; Selden Crockett, a former student, and Mr. and Mrs. L. R. Nostdal. Mrs. Nostdal was Claudia E. Wold, '05. With a few more such loyal alumni as Mr. Nostdal the campaign would be finished in a blaze of glory in less than another week.

PORTLAND DUTCH TREAT LUNCHEONS.

Through the courtesy of Dr. E. A. Loomis, '04, Med '07, we have received a list of the men, alumni and former students, living in Portland, Ore. The Minnesota alumni hold a Dutch treat luncheon every Wednesday at 12:30 in the Meier & Frank tea room. H. R. Dewart, '07, is secretary of the organization.

FELLOWSHIP OPEN TO ALUMNI.

The University of California offers a one thousand dollar fellowship for the study of certain problems concerned with the growth of cities in the San Francisco Bay region. The fellowship is open to anyone holding a B. A. degree. Further information and application blanks may be secured from the Recorder of Faculties of the University of California whose address is Berkeley. Application must be made before March 15th.

AGITATION FOR AN HONOR SYSTEM OF EXAMINATIONS.

Last Wednesday Dr. Hardin Craig, of the English department, made a special plea before his class in English for the introduction of the honor system in examinations at Minnesota, a system in force at his Alma Mater, Princeton. The system at Princeton is an unqualified success and a number of other institutions have also worked it to advantage. There is very strong feeling among some of the students of the University and some members of the faculty that the honor system of examinations would be the thing at the University, while others do not believe that the system can be made to work satisfactorily any where. There can be little question that Dr. Craig is right in his contention that the successful initiation of such a system at Minnesota would do a great deal for college spirit in this University. It is to be hoped that, possibly in connection with the new student federation representing all departments, some definite steps may be taken to bring about a trial of this system at Minnesota.

A QUESTION AS TO THE WISDOM OF THE PLAN.

Mention was made in the last issue of the *Weekly* concerning Dr. Dick Grant's plan for having the University quartet sing in some of the down town dance halls and theaters Sunday evenings. While this plan has met with some favor it has also met with severe condemnation. The possibility that the presence of this quartet, at places that are not of the highest respectability, might add to the seeming respectability of the place without really changing its character and so make it a greater force for evil, is not to be overlooked. The whole question is one that ought to be carefully considered before the University or any of its faculty become definitely committed to the proposition.

CREDIT PROFESSOR JENKS.

The article in the issue of the *Weekly* for January 22nd upon "Anthropological investigations in Minneapolis" deals with an investigation made by the department of

Anthropology under the direction of Professor A. E. Jenks. The paper of which this article is an abstract, was read before the American Anthropological association meeting in New York during the holidays. At that meeting Dr. Jenks was made a member of the executive committee of the American Anthropological Association.

THREE BOOKS BY CHAS. L. GILMAN, LAW '05.

Charles L. Gilman, Law '05, has just issued, through the Buzza company, of this city, a series of three books telling of the adventures of the Fox Patrol, a mythical but none the less real company of boy scouts. The titles are *The Fox Patrol on the River*, *The Fox Patrol in the North Woods*, and *The Fox Patrol in the Open*. The books are of special interest to Minnesotans since they deal with life in this state. Mr. Gilman has told his story of the Fox Patrol, on three separate expeditions, in the first place to make them interesting as stories of adventure and second to make them really valuable as guide books for boy scouts. The ideals that underlie the boy scout movement are held to the front and the boys of this patrol are held to play fair and be manly boys, doing things as they should and as experienced boy scouts do them. In only the last of the series does Mr. Gilman introduce girls into the story; he tells how the Fox Patrol fights to protect the girls from harm. The books which are illustrated by Lee Mero, a Minneapolis artist who has made a specialty of college posters, is bound in khaki covers with neat design showing a boy scout signalman. Mr. Gilman has been engaged in newspaper work since graduation and has always been devoted to out-of-door life and sports. That he has written such a series of books and done his work with such evident success is no matter of surprise to those who know his love of out-of-door life.

BOTHNE A LEADER.

Dr. G. Bothne, of the department of Scandinavian, has just returned from Decorah, Ia., where he spoke before a meeting of Norwegians representing every Norwegian organization in existence in this country. The subject discussed by Dr. Bothne was—co-operation.

Dr. Bothne is president of a national organization of Norwegians known as the Norwegian society of America. This society is purely cultural and literary. Last week Mrs. Qvale of Eau Claire, Wis., who presented the University a model of a Viking ship some years ago, presented this society \$2,500 to be invested and the income only used to provide medals for declamatory and oratorical contests open to the young Norwegians of America.

Last week the Odin club of this city,

gave a banquet in honor of the publisher of the Minneapolis daily Norwegian paper, which had just celebrated its 25th birthday. This is one of the two daily Norwegian papers published in this country. Honorable John Lind and Professors Swenson and Bothne spoke at this banquet.

MINNESOTA 40—NEBRASKA 15.

Last Friday Minnesota won the basket ball game with Nebraska by a very one-sided score. The game was clean and scrappy but Nebraska did not seem to be able to connect with the basket and played in hard luck on several occasions. Nebraska's team work was of high order and it just fell short of being effective on account of her weakness in shooting baskets. Minnesota played a brilliant and consistent game throughout—every man on the team doing his share to help along. The summary of facts is as follows:

Minnesota.	Nebraska.
Lawler (capt.)RF	Gibson
FrankLF	Haskell-Nagler
Wiperman-	Hiltner-
E. W. SawyerC	Stryker
"Cy" Sawyer-	
GiltmanRG	Underwood
Robilliard-	
JesnessLG	Carrier

Summary—Goals from field: Lawler, 6; Frank, 5; Wiperman, 4; Sawyer, 2; Robilliard, 2; Carrier, 2; Underwood, 1; Haskell, 1; Gibson, 1. Free throws—Lawler, 2; Gibson, 1. Referee—Hawke of Minnesota. Umpire, Mitchell. Time-keepers, Ranzlick and Hodge. Scorers, Clark and Stryker. Time of halves, 20 minutes.

FRIENDLY TO THE GOPHERS.

The following is clipped from the January 20th number of the Athletic Bulletin, the official publication of the athletic department of the University of Wisconsin.

"The men from Minnesota are here today. As our old-time opponents we greet them. Their appearance is a satisfactory indication that the relationships that have existed between the two institutions will not be severed by the Pickering incident. During the heat of the football season there was considerable talk of a break between the two institutions that share with Minnesota and Chicago the leadership of the west. Much of the talk at that time was fostered by exaggerated newspaper reports. Supporters on both sides, heated by the fact that a championship depended, made some statements that we have every reason to believe were regretted afterward.

"The Gophers are our natural rivals. In the past we have found them worthy foes—foes that never quit until the final whistle is blown or the finish gun fired. They are the sort of foes that make collegiate competition worth while and what it should be—clean, healthy rivalry. We want to see the old ties renewed. Men of Minnesota, we welcome you. We

want to win, naturally, but we want to win only if our team is better than yours and we want to win fairly and squarely."

BADGER GAME SCHEDULED.

Definite arrangements have been settled for a Minnesota-Wisconsin football game to be played on Northrop field November 2nd. This sets at rest for all time the rumor that Minnesota would break relations with Wisconsin. Three games have definitely been scheduled for the coming season. The season will close with the Chicago game at Chicago and a game with Illinois has also been scheduled. Plans for a game with Nebraska have not yet been settled but it is very probable that such a game will be scheduled.

CHANGES IN THE CURRICULUM.

The faculty of the college of science, literature and arts recently made certain changes in its curriculum, one change being the reduction of the number of credits for graduation from 126 to 120. This will take effect with the class that entered last fall.

The faculty also made a re-arrangement of the curriculum to provide for the preparation of students who expect to pursue the study of law. Provision has been made for a six-year course in law, the first three years of the regular work in the academic course, the fourth year being the freshman year in law, upon the satisfactory completion of which the candidate will be given the degree of bachelor of arts, and upon the completion of two additional years of law will receive the degree of bachelor of laws. This is practically what has been the practice for a great many years with the modification that instead of pursuing law as one of the academic subjects the student is allowed to pursue the regular freshman law, devoting his full time to that work.

The faculty also outlined a special two-year course for students who must secure two years of academic training in order to enter the college of law and who desire to devote themselves as fully as possible to work specially fitting them for the pursuance of the study of law. The work of the freshman year of this course includes Rhetoric, six credits; mathematics or science, six or ten credits; language, six or ten credits; history, six credits; economics and political science, six credits. It is provided that students who have had two years or more of entrance Latin must continue the study of Latin in the University. The sophomore year is outlined as follows:—Rhetoric or English or psychology and logic or ethics, or mathematics or science, six credits; language, six credits, a continuation of the work taken in the freshman year; history, six credits; and history, six additional credits for those who did not

take history in their freshman year; economics and political science, twelve to eighteen credits.

A NOTABLE ADDRESS.

Chapel goers expressed themselves as having received a treat in hearing Dr. Isaac Taylor Headland, professor of Natural Science at Peking University, China, speak on "The Opening of the Palace," at chapel, yesterday. Dr. Headland not only described the effect of Christianity on conditions in China, but he also gave many interesting reminiscences concerning the life and work of the Empress Dowager and her court.

Before beginning his main discussion, Dr. Headland stated that, in his opinion, five of the greatest factors of the world had been inspired and developed by people educated in Christian schools. They were Science, Wealth, Music, Art, and the various great countries.

"The biggest thing ever created is Man," said Dr. Headland, "but the best thing created is Woman." He said that the man, with the Bible, had accomplished great things along economic, industrial, and social lines, but it had been left to the woman with the Bible to carry out the last command of Christ's in regard to spreading the gospel. In 1894 the Christian women of America and England gave a birthday present to the Empress Dowager of China. It was a copy of the New Testament. Dr. Headland characterized this act as the giving of the biggest thing in the world to the biggest woman in the world. The results were far reaching. They can be found in the revolution of today.

According to Dr. Headland, the boy emperor under her care became interested in the Bible. From 1895 to 1898, he studied all of the translations of English books which he could obtain. Then he issued the twenty-seven wonderful edicts which have had so pronounced an effect upon Chinese affairs. Thus Christianity entered the palace, with its broadening and civilizing influence. In Dr. Headland's opinion, there would have been a revolution in 1898, had that emperor continued in power. By a series of diplomatic moves, America has made China her admirer and friend. She will probably be a model for the new government which will be established there.

ADDRESS BY MISS COUNTRYMAN.

Miss Gratia A. Countryman, '89, librarian of the Minneapolis public library spoke before the students in chapel last Wednesday morning upon "Librarianship as a vocation." In the opening of her address Miss Countryman said that anyone deeply interested in a particular line of work is apt to picture it as specially alluring. "The modern library," she said, "has three main characteristics. First, as a necessary adjunct to education; second, as an education

in itself; third, as a social factor of great importance." This third factor is rapidly increasing in its importance. In stating the qualities necessary for a librarian Miss Countryman mentioned education, knowledge and love of books and people and enjoyment in serving others; energy, cheerfulness and a vast fund of patience together with enthusiasm. In a general way, the field, while it is a large one, is apt to be underpaid.

PROFESSOR SCHAPER FRAMES REPORT.

The members of the Minneapolis charter commission directed Dr. Schaper at a recent meeting to prepare and put into written form a general plan of reorganization of the city government of Minneapolis according to general plans previously presented and generally approved by members of the charter commission. This outline was prepared and presented to a meeting of the commission held last Saturday.

BACKING WOODROW WILSON.

Professor Charles M. Andrist, of the French Department, was chairman of a committee of one hundred prominent citizens of the city of Minneapolis called together last Monday evening to organize a Woodrow Wilson Club. Among the leaders in this call associated with Professor Andrist were Frank M. Anderson, '94, and Governor John Lind, president of the Board of Regents.

RECEPTION FOR SENIORS.

President and Mrs. Vincent will give a reception to the seniors at their home on Fifth street and Tenth avenue southeast, Wednesday, February 7th. The house will be thrown open from four to six in the afternoon and from eight to ten in the evening. Every senior is not only invited but urged to attend.

RIFLE CONTEST.

At a recent contest between Iowa and Minnesota, Minnesota was defeated by a narrow margin. Iowa now leads, Minnesota second and California third, only eleven points separating the first and third. In the shoot with California Minnesota made 925 out of a 1000 points.

NEW POSTAL SERVICE.

Post office boxes have been installed in all of the buildings on the campus. Anyone desiring to communicate with any other person on the campus may drop his communication in one of these boxes. Collections and distributions are made four times each day.

COLLEGE COURT IN SESSION.

The members of the senior class in the college of law are busy trying cases before the college court which opened last week.

GOPHERS DEFEAT THE HAWKEYES.

The Minnesota basketball team played the Iowa team at Iowa City Monday evening January 22nd, winning the game by a score of 36 to 17. The playing was said to be extremely rough, the whole Iowa team bending its efforts to prevent Lawler scoring and three times he was obliged to take out time on account of injuries. Iowa's left guard, Maiden was finally removed from the game for four personal fouls. The lineup and summary follow:

Minnesota.	Position.	Iowa.
Lawler	Right Forward Gardner
Frank	Left Forward Schmidt
Whipperman	Center	.. Leo, Embree
Sawyer ..	Right Guard	.. Berry, Brothers
Robilliard	Left Guard Maiden,
		Hanna

Summary: Field goals—Frank, 5; Whipperman, 3; Sawyer, 2; Robilliard, 3; Lawler, 2; Brothers, 3; Gardner, 1; Schmidt, 1; Leo, 1; Embree, 1. Free throws—Lawler, 6 in 18 trials; Frank, 0 in 1 trial; Schmidt, 3 in 10 trials. Referee, Hyland of Iowa. Umpire, Hawk of Denver. Time of halves, 20 minutes.

PERSONALS.

'84—William R. Hoag, formerly professor of civil engineering, is now in charge of the drainage project of judicial district number 11, otherwise known as the Thief River water shed project, with postoffice at Rollis, Minn.

'87—Joseph Rosslow is practicing law at Spokane, Wash. His address is 514 Hyde Bldg.

Eng. '95, '00—Dean F. C. Shenehon returned a week ago from an eastern trip.

'07—The recent note in the Weekly concerning the address of Miss Mabel Robinson is a mistake. Miss Robinson has changed her address to the Concord, in this city, corner of Eleventh and Mary Place. Miss Robinson is now associated with Wm. A. French & Co., in the capacity of interior decorator.

'08—Max Lehman has been appointed a member of the board authorized by the city council to examine applicants for the position of city purchasing agent. John Lind, Ex '80, president of the board of regents,

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and Horace M. Hill are the other members of the board. Mr. Lehman is superintendent and purchasing agent for the Pillsbury Flour Mills company.

'02 Eng.—H. L. Burns has been with the Western Electric Co., continuously since graduation. For the past eight years he has been in New York City. His business address is 463 West St., and his residence address is 230 North Eleventh St., Newark, N. J.

'02—Percy S. Saunders has recently removed from Minneapolis to Calgary, Alta. His address is 609 8th Ave. West, Calgary, Alta. Mr. Saunders who is now permanently located at that place, represents the Canadian Holt Company, ltd., manufacturers of the Holt traction engines.

'02 Law—Frank Silloway has just returned to his home in Minneapolis after a six months' trip abroad.

'03 Eng.—T. A. Beyer is vice president of the James J. Burke & Company, engineers and contractors of steel structures, of Salt Lake City, Utah. The address of the company is Atlas Blk.

'03 Law—Louis A. Conser is practicing law at Baker, Mont.

'04 Mines—Sidney L. Shonts has changed his address from Wallace, Idaho, to 1022 Crocker Bldg., San Francisco, Calif. Mr. Shonts has just taken up the practice of mining engineering in San Francisco. He was formerly connected with the Pittsburg Lead Mining Co., whose mines are located at Wallace, Idaho.

'05 Chem.—M. B. Jackson is with the Grand Forks Mercantile Co., wholesale grocers of Grand Forks, N. D.

'08 Eng.—Richard F. Cox, is second lieutenant of the coast artillery corps, U. S. A., stationed at Presidio of San Francisco. Lieut. Cox is commanding the 60th Co. coast artillery.

'08 Eng.—Fred C. Lang, is located at Chisholm, Minn., he expects to remove later to Thief River Falls, Minn., to become associated with Mr. G. W. Walker.

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Alumni Professional Directory

This directory is published for the purpose of affording a convenient guide to Minnesota Alumni of the various professions, who may wish to secure reliable correspondents of the *same profession* to transact business at a distance, or of a special professional character. It is distinctly an *intra-professional* directory. Alumni of all professions, who, by reason of specialty or location are in a position to be of service to Alumni of the the same profession, are invited to place their cards in the directory.

Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekl

CALIFORNIA.

GEORGE L. KEEFER '92, '951.
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IOWA.

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Woodbury Building Marshalltown, Iowa

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Swift County Bank Bldg., Benson, Minn.

GOTHFRED S. SWANSON '071.
Attorney at Law. General Practice.
206 Iron Exchange, Brainerd, Minn.

JOHNSON & LENDE
J. N. Johnson
O. A. Lende '01, '03.
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708 Andrus Building,
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820-4 Security Bank Bldg.,
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Phone N. W. Cedar 2432
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324 Globe Bldg., St. Paul, Minn.

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Room 1 Thompson Block,
Livingston, Montana.

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Lawyer,
19 Gazette Bldg., Reno, Nevada.

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CASSIUS E. GATES

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PAPERS BY LEE.

The Astrophysical Journal for November and December contains papers by Oliver J. Lee, '07, who is connected with the Yerkes observatory at Williams Bay, Wis. The first paper which appears in the November number is upon "The radial velocity of a cygni." The second, in the December number, is upon "Effects of variations of vapor-density on the calcium lines H, K, and g (lambda 4227)." Both of these papers are of course highly technical in their nature.

EXTENSION BULLETIN NO. 23.

Extension bulletin number 23 of the Farmers' library has just been issued. The bulletin is compiled from "Insect life," by F. L. Washburn, state entomologist and Warren Williamson. The bulletin discusses, The chinch-bug, cutworms, Army worms, The Colorado potato beetle, the currant-worm, cabbage maggot, the Hessian fly, grasshoppers, the striped cucumber beetle, the squash-bug, plant lice, the green cabbage worm, white grubs, the codling moth, blister beetles, tent caterpillars, ants, mosquitoes, the house-fly, cockroaches, bed-bugs, clothes-moths and mites and lice on poultry.

DR. KIEHLE HAS HOME STUDY COURSE.

Dr. David L. Kiehle, professor emeritus in education, who is living in Portland, Ore., is conducting home study and correspondence courses for students and teachers. The work when completed with Dr. Kiehle is accepted on the teachers' certificates issued by the state department of public instruction.

DR. SWIFT IN PARIS.

Dr. Fletcher Harper Swift who is traveling in Europe, making himself familiar with modern school systems writes from

TAKE TIME BY THE FORELOCK and Select Your Christmas Gifts Now!

There is nothing more appropriate or acceptable for a gift than a good fountain pen. We carry the **Waterman Ideal**, the **Swan** and the **Held**. We have the largest stock in the Twin Cities to select from and **every pen is guaranteed**. Another appropriate gift is a bronze Minnesota shield. We have two sizes, a large one for \$3.90 and one a size smaller for \$3.25. **SEND US YOUR ORDERS.**

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Per BENJ. B. WALLING, '09, Pres.

France that his address is in care of the American Express Co., 11 Rue Scribe, Paris. He is getting much information of present conditions in the educational world which will stand him in good stead when he returns to his work in the College of Education where he teaches the History of Education. He will take up work again next September. He has been invited to give a series of lectures next summer at the University of New York.

ADDRESS BY GALBRAITH.

John P. Galbraith, manager of the Northwestern Jobbers' Credit bureau spoke before the Minneapolis Office Men's Association recently upon "Credit." Mr. Galbraith said that credit depends chiefly upon three things, honesty, ability and opportunity. A dishonest man is always a bad risk no matter what his other qualifications may be. Mr. Galbraith has had many years of very successful experience in the settling of insolvent business concerns and estates and is unusually well qualified to speak upon the subject which he discusses.

ENGINEER FOR A BIG PROJECT.

Barry Dibble, Eng. '03, is electrical engineer of the reclamation service of the great Minidoka project, the greatest of its kind in the world. On November 25th

Mr. Dibble read a paper before the Idaho Society of engineers giving a description of the pumping station where water is pumped to irrigate approximately 48,000 acres. The average lift is 66 feet. The cost of the power house for the station was nearly half a million dollars, the total investment in the power system being approximately \$900,000. Mr. Dibble's paper, describing the plant, is printed in full in the Rupert Pioneer Record of recent date and fills two full pages of the paper and is exceedingly interesting not only for an engineer's point of view but as a reclamation project in which the people of the whole country are interested.

NEW FIRM FORMED.

The firm of Belden, Safford & Chase has just announced the opening of law offices in Suite 444 to 450 McKnight building, the new building on the corner of Second Ave. So. and Fifth St., Minneapolis. This firm is composed of Henry C. Belden, a long time practitioner in this city, Josiah H. Chase, '01, Law '05, alderman from the Second ward, and Orren E. Safford, Law '10, who has been in the legal department of the Street Railway company and who will be remembered as a quarterback on one of the 'Varsity teams a few years since. The combination is a strong one and the new firm starts out with bright prospects.

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Vol. XI.

February 5, 1912.

No. 18

Life Membership Campaign—Are YOU Helping ?

CAMPAIGN—An effort is being made to have every life member secure THREE other life members at \$10 each. This will provide for the permanent support of the work of the General Alumni Association.

Total number of pledges needed.....1,200
 Total number received to date..... 90
 Total number who have not replied.....1,110

ARE YOU ONE OF THE 1,110 OR ONE OF THE 90 ?

This part of the campaign could just as well be finished in ONE WEEK—whether it will be so finished depends upon YOU. You expect to be with us on this campaign—WHY NOT AT ONCE ?

Literally, the success of the campaign depends upon You.

If you want your effort to count for the greatest possible benefit of the association you should act at once—he gives twice who acts promptly. This is no mere figure of speech.

WORKERS SHOULD REMEMBER

Former students who did not graduate may take out life memberships and such members will receive something very definite and desirable for their investment of ten dollars. You can say to these former students: "We want you with us in this work. You are entitled to take out a life membership in the association and to all the rights and privileges which belong to any other member. Your name will be included in future issues of the directory, showing that you were once identified with a certain class and department and that you are a life member of the General Alumni Association and actively interested in the welfare of Alma Mater.

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The Index Press

1401 University Ave., S. E.

Minneapolis

'01—Mr. and Mrs. E. F. McGregor have recently moved from Clinton to Norwalk, Conn. Their city address is 69 East Avenue. Mrs. McGregor was Gertrude E. Jewett, '04.

'08—Olive M. Runey has recently moved from Mayville, N. D. to 3145 Stevens avenue, Minneapolis, Minn.

'09—Cornelia Manderfeld is teaching German in the high school at Fairfax, Minn.



Vol. XI. Feb. 5, 1912. No. 18.

Entered at the postoffice in Minneapolis as second class mail matter.

Subscription price, \$2 per year for all who have been graduated more than three years. To those who have been graduated less than three years, \$1.25 per year.

A discount of 25 cents is allowed for payment before October 15 of each year.

Loose money sent in payment of subscriptions is at the sender's risk.

Address all communications to the
Minnesota Alumni Weekly
The University of Minnesota,
Minneapolis.

E. B. JOHNSON, '88 Editor.
EARLE R. HARE, M. D., '00.
Editor of the Special Medical Issues.
HARRY WILK, '12, Advertising Manager.

COMING EVENTS.

February 5th, 7:30, address by Professor C. D. Allin, upon the attitude of the U. S. in 1850 toward Canadian annexation.

February 7th, Chapel—Louise M. Powell, superintendent of U nurses training school—nursing as a vocation for college men and women.

4 p. m.—Address, Professor A. B. White, "Ireland and the beginnings of modern civilization."

February 8th—President Northrop before the Y. W. C. A., "A message to Garcia."

February 9th, Chapel, H. W. Parker, The administration of credits as a vocation.

4 p. m., Public lecture, Professor C. R. Gregory, Univ. of Leipzig, "Mount Sinai; Its monasteries and manuscripts."

6 p. m., Professor Tomhave in agricultural auditorium, illustrated lecture, Scenes in China.

February 10th—Chapel, 8:15 p. m., Professor Johansen, Univ. of Copenhagen, "Problems of heredity."

February 19th, Annual meeting of the General Alumni Association, 6 p. m., Donaldson's tea rooms. Plates \$1.50 each. Orders should be placed early.

NOT AN INSPIRING SPECTACLE.

The average meeting of the Big Eight conference is not, to our mind, an edifying spectacle. The representatives of the most important educational institutions of the middle west meet to consider—not the really great problems of athletics, problems that every institution must face—but petty details of administration of (practically) a single sport. Every time they meet they "darken counsel with words without understanding" and add to the opportunities for further misunderstanding. The legislation passed is almost invariably restrictive and evidences a lack of confidence in each other. It is this evident lack of trust and the legislation upon petty matters, to the exclusion of the consideration of more important issues, that is doubtless responsible for a growing lack of confidence in the conference and its decisions.

If the conference would rehabilitate itself in the estimation of those who seriously consider the real problems of athletics for colleges, it would, by a single vote, wipe the slate clean and then lay down a few general principles of eligibility, not capable of misconstruction, and then devote itself to a study of the real problems, such as how to reduce to a minimum the tendency to overestimate the importance of the results of intercollegiate athletic contests; how to counteract the tendency to extravagance and graft that has grown, year by year, as the sums of money received from intercollegiate contests have increased; how to use this money for the highest interests of proper athletics for the benefit of all; how to make athletics minister to the building up of a real college spirit instead of being a menace to the growth of such spirit; how to handle the problem of coaching so as to maintain it in its proper relation to other positions in the university and its rightful relative importance in university life; how to make athletics the servant and not the master of the college world. There are other real problems that might well employ the time and thought of the united colleges to solve in the interests of all. Many of these problems can only be solved by united action of a group of related colleges.

Doubtless it will be said that these larger things have been in the minds of the members of the conference and that their legislation has been framed with an idea to minimize some of the evils that have been indicated. This may be true, to an extent, but, the conference has busied itself with repression of manifestations of these evils and not with the eradication of the cause of the evils. The time spent upon the purely doctrinaire question of "amateur" and "professional," questions not properly within the province of educational institutions, has been worse than wasted. Its only result has

been to demonstrate, conclusively, that the colleges generally would like to keep up the old fetich of "amateur standing" but are unwilling to pay the price of teams weakened by the exclusion of athletes who would make their athletic skill contribute to the securing of an education. The compromises adopted have destroyed whatever is theoretically sacred in the old "amateur" rule, for surely no one will seriously maintain that the "whitewash" which faculties may apply under certain conditions, is in harmony with genuine "amateurism." Nor have these compromises advanced the cause of real progress in the least.

The Weekly is a firm believer in the conference idea, but at times, we almost despair of seeing the conference get away from the petty and tackle the real problems of athletics. The conference has rendered some valuable service in the past, but what it has done is almost pitiful in its insignificance when compared with the problems which it has ignored.

The proposition to place the question of eligibility upon a strictly scholarship basis, with a one-year's residence rule to cut out the ringers, is the first proposition indicating a real grasp of the importance of these greater problems and a disposition to solve them in a broad statesmanlike way, and this proposition had but three backers at the last meeting of the conference.

POWELL PREACHES.

Reverend John Walker Powell, '93, of Duluth preached in the University chapel yesterday afternoon. The topic of his sermon was, "The basis of progress" and the sermon a message for the times which we are sure our subscribers will be glad to hear. Mr. Powell has agreed to put it on paper for this purpose.

WOMEN HONOR PROFESSOR SANFORD.

A group of ladies of this city met at the home of Mrs. Geo. H. Elwell, last Saturday afternoon and presented Professor Sanford with a purse to cover her expenses for a trip to San Francisco next June. The occasion is the meeting of the biennial convention of the federated women's clubs of America.

ELECTRICAL ALUMNI MEET.

The graduates and former students of the electrical engineering department had a get-together banquet and meeting at the Radisson hotel on Saturday evening January 27th. The evening was devoted to a discussion of what the alumni could do for the college of engineering. About forty were present. This is the first electrical engineering dinner ever held. It was not the intention, however, to organize as elec-

trical engineers independent of the general engineering alumni association.

CHANGES IN FOOTBALL RULES.

The rules committee has made a number of very radical changes in the rules governing the game of football.

The field is shortened by ten yards and forward passes may be made over the goal line up to ten yards back of the line. The kick off too is to be made from the 40-yard line of the team making the kick.

The on-side kick is eliminated, a goal from the field must clear the bar on the fly and a touchdown will count six points instead of five hereafter.

Following a touchback the kick must be made from the twenty-yard line instead of the twenty-five-yard line. The limit of distance of forward pass has been abolished.

The most important change was the allowing of five downs to make ten yards. That is, hereafter, the team having possession of the ball will have four chances to make ten yards, instead of three chances as in the past.

The changes made have all been in the interest of equalizing the chances of defense and offense and remove the handicap for the offense which has existed under the present rules. It is probable that scoring will average higher the coming fall than in previous years. The game will be to play the ball instead of the man under the new rules—at least that is the object of most of the changes.

Dr. Henry L. Williams gives the new rules his approval and expresses the belief that they will make the game more interesting.

A NOTABLE LECTURE.

Friday afternoon, of this week, in room 209 Folwell Hall, Professor Caspar Rene Gregory, one of the most eminent living Biblical scholars, will speak upon Mount Sinai: its monasteries and monuments. He is not only a great scholar but a man deeply interested in the real problems of the day and has done much to bring the working men of Germany into closer touch with the church. He is an American with the advantages of the best learning of the European schools. The lecture, which is to be illustrated, is open to the public.

STRIKES A RESPONSIVE CHORD.

In a recent address made before a banquet attended by the men of St. Marks, of this city, President Northrop made a plea for the churches to again take their rightful place as leader in the relief of suffering. After pointing out the fact that such work has been largely assumed by organizations wholly apart from the church—he said:

"Oh, I wish that I had \$10,000,000! I wouldn't build more churches, where there

are now three times too many. I would endeavor to lift the wretched out of their despair, and when I had done that, I would bring to them that message of higher hope, which you people of St. Marks pray every day all may share."

Extracts from this address have been widely copied and have received unqualified commendation.

NOT CONTRASTS, BUT PARTNERS.

Two contrasts—frequent but fallacious—were the subject of extremely clear exposure not long ago at the hands of President Vincent. They were:

Theory versus practice.

Culture versus vocation.

Theory is not mooning. It is human interpretation of human experience. Where it is sound it is theory. Where it is unsound or incomplete it is speculation.

There is no conflict between theory and practice. Indeed, there is no practice without theory as its base. As Dr. Vincent phrased it tersely:

"Every great human achievement has its foundation in sound theory."

Civil engineering, electrical engineering, and mechanical engineering are the most practical of occupations. Yet the men who build viaducts, plan electrical equipment and design bridges are theorists of the most highly developed type. Theory is in order—that is all.

Culture is not airs. It is not an embroidering of mind and manner with frills. It is human development. As Dr. Vincent said, again, it is a false culture "that has not meaning and interest for the bread and butter side of life."

WASHINGTON ALUMNI SIX O'CLOCK DINNERS.

The Minnesota alumni living in Washington, D. C., held the first of a series of informal six o'clock dinners on the evening of January 26th. The next will be held February 23d and any alumnus or former student who may be in Washington at that time will be welcomed.

Over thirty of the loyal were present at the first dinner and this in spite of a heavy snow storm. K. C. Babcock, president of the association presided and Dr. Folwell was present and told the alumni about the Vincent inaugural.

Further information concerning these dinners may be had by writing or calling up Alden A. Potter, Ag. '99, secretary, who is in the bureau of plant industry, grain investigation division.

The following named members of the Washington association have recently changed their addresses.

R. C. Miller, Ag. '09, from Chicago to Washington, D. C. Bureau of Plant Industry, grain standardization division.

Paul A. Ewert, Law '96, whose headquarters are in Washington is now stationed at Joplin, Mo.

Stella B. Stearns, '92, has gone to Pocatello, Idaho, care of the Pocatello Institute.

Lena E. Brokaw, '00, from Frederick, Md., to 3 Grammercy Park, New York City.

W. A. Peterson, Ag. '06, from the Bureau of Plant Industry to Yuma, Arizona.

PHYSICAL VALUATION TO BE MADE.

Plans are being made for the employment of an expert to make a complete inventory and correct appraisal of the University plant and equipment. A committee consisting of President Vincent, Comptroller Hayes and Deans Woods, Frankforter and Shenehon are at work on plans along the lines followed by the National Government.

TO CO-OPERATE WITH STATE TAX COMMISSION.

Plans have been made to secure the co-operation of the University department of political science with the State tax commission. Professor Hess, formerly of the department, devoted a considerable portion of his time to such work and rendered the State some exceedingly valuable service. The new plans involve a continuation of the same sort of co-operation.

STUDENTS TO TAKE LABOR CENSUS.

The class in labor problems, taught by Dr. Raymond Phelan, will make a census of the working women of this city during the semester just opening. The work is undertaken in co-operation with the recently formed woman's welfare league, of which organization Miss Gratia Countryman, '89, is the president.

PROFESSOR HUTCHINSON HAPPY.

A recent card from Professor Hutchinson, '76, who is in Athens tells of his good health and enjoyment of his work. He says, "Every morning I look out from my room window upon the great temple of Zeus and away beyond there Hymettus—the arch of Haydrian is also just across the street. From the opposite window and the balcony outside, I look out upon the Acropolis with the top of the Parthenon just appearing above the engirding wall."

TO BE GUESTS OF MINNESOTA.

Dr. Thomas G. Lee, professor of anatomy and director of the institute of anatomy, was elected vice president of the American Association of Anatomists at its recent meeting held at Princeton University, December 27-30. There was a large attendance at the meeting including men from all the leading institutions in the country, rang-

ing from California to Maine and Louisiana. Dr. Lee was assured that the association would be glad to come to the University of Minnesota to hold a session after the completion of the new institute of anatomy.

SHENEHON'S EASTERN TRIP.

Dean Shenehon was called to Niagara Falls on the 5th of January to consult with the Hydraulic Power Company of that place with respect to remedial works in the Niagara River to permit greater diversions of the River water for power purposes without destroying the scenic grandeur of Niagara Falls. He was in Niagara Falls for one week designing a compensating weir, and then went to Washington to appear before the Committee on Foreign Relations of the House of Representatives. Dean Shenehon was in Washington for a week on matters pending before Congress on the water power situation at Niagara Falls. He took advantage of his presence there to consult with Representatives Nye and Stevens with regard to the High Dam in the Mississippi River.

MIDWAY GENERAL HOSPITAL.

It will be of interest to the alumni to know that a hospital is about to be opened on Snelling Avenue, the staff members of which are all graduates of the college of medicine and surgery. Dr. James S. Gilfillan, '97, and Dr. John E. Hynes, '04 will represent the department of internal medicine; Dr. Warren A. Dennis, '96, and Dr. Earle R. Hare, '00, the department of surgery, and Dr. Fred E. Leavitt, '94 and Dr. J. C. Litzenberg, '99 the department of obstetrics and gynecology. The hospital will be open to receive patients about the first of April.

GIVES PRESIDENT'S ADDRESS.

The Iowa Library Quarterly, for December, prints an address made by Malcom G. Wyer, '99, librarian of the State University of Iowa, and president of the Iowa State association of librarians. The subject of the paper is "Right reading in childhood." The paper is a most interesting discussion of a vitally important topic. Mr. Wyer's plea is for librarians everywhere to use their influence to get the children to read things that are worth while—The things that constitute the real literature of the world. The vast amount of printed matter that comes to hand—most of it not vicious, much of it good—keeps the average boy and girl and the average man and woman from reading what is not merely good but the best and most interesting literature which the libraries are established to provide.

NEMESIS OF THE EVIL-DOER.

E. O. Hagen, Law '00, who is serving his second term as county attorney of Polk county, has made a record for law enforcement that makes him the terror of the lawless. He has just succeeded in closing the notorious "Little Harry" of East Grand Forks and in his campaign to secure this result, he succeeded in landing thirty-five others whose evil activities centered about this place.

EXPERIMENTS WITH OIL FOR FUEL.

The Railway and Engineering News for December contains a very valuable article by Elmer E. Adams, Eng. '06, assistant engineer of the Great Northern Railway company of Seattle, Wash., upon Fuel Oil Installation on the Great Northern Ry. The article is very fully illustrated with line drawings and half tones showing the system and methods of handling the fuel oil. The investigations have been carried on by Mr. Adams, for a number of years past and the result has been so successful that the company has spent a large amount of money in changing its equipment to install the new system throughout the Cascade division of the road. The new plan has proved so economical that nearly the whole cost of the receiving, storage and handling system, \$300,000 was saved during the first year it was in use. One of the reasons which caused the road to adopt an oil fuel system was the constant danger from forest fires and the numerous timber snow sheds which are necessary on this division. This danger has been eliminated and the company finds that in addition to this result and the greater economy of the system, there are numerous other advantages, only less pronounced, that come from the change in system. Indeed so successful has been the experiment that it is practically certain that the oil as a fuel for railway locomotives is bound to come into more general use.

THE DRAMA AND THE SCHOOLS.

The Sewanee Review for January contains an article by Eleanor Sheldon, '04, upon the drama in the schools. The article is an answer to the question—Are there any signs in the academic world of an endeavor to bring about a Renaissance in the drama? Miss Sheldon's article is based upon information gained through fifty-five answers to eighty letters to the leading educational institutions of the country, supplemented by a study of catalogues and periodicals. A surprisingly active interest is evidenced by these replies. The study of the drama falls naturally into two groups—from the literary point of view and the study of dramatic theory and technique, especially

as exhibited in modern plays. In conclusion, Miss Sheldon says,—“Most important of all, dramatic activities in our colleges are adding keenly interested and discriminating spectators to the general theatre-going public.”

SAD DEATH OF A SOPHOMORE.

Louis E. Janda, a sophomore in engineering, twenty year old, died Sunday, January 28th from hanging. While the coroner expressed it as his opinion that Mr. Janda's death was a case of suicide no reason whatever can be found for the act and many of his friends believe that it was accidental and possibly the result of an attempt to play a joke on his room mate who had been away from the house practically all day. Mr. Janda was an excellent student and so far as is known was in the best of spirits. His parents live at Mankato.

INTERESTING ILLUSTRATED LECTURE.

Professor Meade, who is taking Professor Swift's place this year, recently gave an illustrated lecture before his class in education, upon some phases of education, ancient and modern. In this way Professor Meade was able to actually take his class into the school rooms all over the world and show them school life as it exists at widely separated localities. The plan proved so acceptable that several other lectures, of similar nature, will be given during this semester.

BASEBALL AND TRACK SCHEDULE.

Helon Leach, manager of athletics at Minnesota, has given out the following baseball and track schedule: April 25, Minnesota at Iowa; April 26, Minnesota at Evanston; April 27, Minnesota at Madison; May 3, Illinois at Minneapolis; May 4, Chicago at Minneapolis; May 10 and 11, Iowa at Minneapolis; May 18, Minnesota at Illinois; May 20, Minnesota at Indiana; May 21, Minnesota at Chicago; May 24, Indiana at Minneapolis; June 1, Wisconsin at Minneapolis.

Track Schedule.—May 4, Minnesota at Lincoln; May 18, Minnesota at Madison; May 25, Iowa at Minneapolis; June 1, Conference meet at LaFayette.

TENNIS TEAM WILL TAKE EASTERN TRIP.

The Minnesota tennis team will play at thirteen colleges this year. The proposed trip includes Michigan, Oberlin, Kenyon, Princeton, College of New York, Pennsylvania, Brown, Yale, Harvard, Dartmouth, Amherst, Cornell and Columbia. The players will leave on May 11 and return to Chicago to play in the Western Intercollegiate tournament on the 7th and 8th of June.

NO HARVARD GAME.

Various rumors, concerning the possibility of a football game with Harvard, have been current during the past few weeks. It is not at all probable that such a game will be played the coming season.

WEDDING.

Irene Radcliffe, '06, and Frank N. Edmonds are to be married today. Mr. and Mrs. Edmonds will make their home at 2919 W. 40th st., Minneapolis.

BIRTHS.

Born to Mr. and Mrs. George H. Adams, a son, Edward Sangford Adams, January 3rd. Mrs. Adams was Io Sublette, '06.
' Mrs. and Mrs. H. L. Burns of New York City are the proud parents of twins. Mr. Burns, Eng '02, is with the Western Electric co. at 463 West st., New York City.

PERSONALS.

Dent. '93, Med. '94—Dr. Thomas B. Hartzell recently attended the meeting of the National association of dental teachers and a meeting of the Chicago dental association, held in Chicago.

'97, '00—Anthony F. Elmquist of this city, has been honored by being elected president of the English Evangelical Lutheran Synod of the northwest.

'98 Law—A. B. Childress is district judge of the fifth judicial district of Minnesota with headquarters at Faribault.

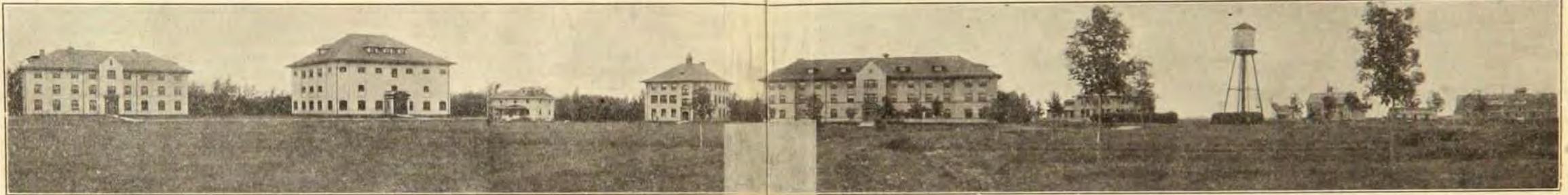
'98, '04 Law—Edward J. O'Brien has removed his office from the Phoenix building where he has been for many years to the new McKnight block. He is associated with S. G. Harris under the firm name of O'Brien and Harris. They will continue to conduct a general real estate loan and insurance business specializing in business property.

'99—Mrs. Grayce Rector Taylor has recently changed her city address to 2919 South Emerson.

'00, '06—The firm of Gislason, Arntson and Gislason, of Minnesota, Minn., includes E. B. Gislason, Law '00, A. B. Gislason, Ex '06 law and A. E. Arntson, Law '06.

'00—A. A. McBride who is engaged in missionary work in India has recently removed from Bombay to Sholapur. Mr. McBride is an interested reader of the Weekly and keeps up his interest in the various things about the University. In a recent letter he expresses his hope that Minnesota may not break with Wisconsin in athletics. Mr. McBride is treasurer of the American Marathi mission at Sholapur.

'01 Law—Marie Palmer Bond (Mrs. C. E.) has changed her address to 1942 Marshall avenue, St. Paul.



CROOKSTON SCHOOL OF AGRICULTURE AND SUB-STATION

NORTHWEST AGRICULTURAL SCHOOL.

The University Agricultural School located at the Northwest Experiment Farm, one and one-half miles north of Crookston, is assuming each year a greater importance as a factor in the educational work of northwestern Minnesota. It was established in a very small and meager way in 1905 when 31 students were enrolled. Since that time the enrollment has grown to 158, not counting the enrollment of the farmers', the teachers' and the Junior Short Courses. Including them there were 431 enrolled during 1911.

The students come mostly from the thirteen northwestern counties. They are a sturdy lot of young men and women intent upon securing a training which will prove of great value to them. Five buildings built substantially of brick have been erected. Plans for a new class room building are being prepared. Last June after a visit to the farm by President Vincent, Dean Woods, and Regent Rice, a new arrangement of the campus, recommended by Superintendent Selvig, was carried out. In a few years when the horticultural projects that have been started in connection with this plan have been completed, the University will have a sub-station and a branch agricultural school at Crookston of which it can be proud.

During the recent Short Course, President Vincent was toastmaster at an old-fashioned farm dinner served to 225 short course students and Crookston citizens in the school dining hall. Rev. W. C. Hodgson, '01, responded to a toast, "The Alumni." After the dinner President Vincent gave an address on "Education and Efficiency" in the school auditorium, seating 550, and it was crowded to the limit. A special train load of Crookston citizens came out to hear the address.

The members of the faculty include trained specialists from Minnesota Agricultural College, from Ames, and from Guelph, Ontario.

PERSONALS—Continued.

'03 Med—Benedik Melby was elected president of the Steele county medical society at a recent meeting of that association.

'03, '05 Law—Henry S. Ives ("Govie") has decided to give up newspaper work and to take up the practice of law. He has opened an office at 715 New York life bldg, St. Paul. His home address is 625 Marshall Ave.

'05 Pharm—Alex H. Fjelstad who for several years has been associated with A. Olson in the drug business in Blooming Prairie, Minn., recently sold out his interests in the store and has moved to Chisholm, Minn., where he is at present engaged in the mercantile business.

'06—O. B. Flinders has recently moved from Fort Francis to Banning, Ontario.

'06 Med—C. C. Pratt has recently removed from Minneapolis to Mankato. His address is 407 Hanover st.

'06—Mabel A. Wheeler is teaching mathematics for her third year in the high school at Kent, Wash.

'07—Ralph H. Rawson, who is in the U. S. R. Service has been transferred from Easton to Ellensburg, Wash.

'09 Dent—Dr. James O'Neil has recently changed his address from the Pittsburg building to the Lowry building, St. Paul.

'09—Edgar B. Rehnke has just returned to this city from an 8-months trip in which he has visited a large part of the United States and spent three months in the Canadian Rockies. It was a never-to-be-forgotten experience. Mr. Rehnke will finish his law work this semester while working in the office of Powell and Simpson.

'10 Ag—J. A. Forsman is teaching in the high school at Stephen, Minn. He was formerly located at Lynn Center, Ill.

'10 Eng—Edward W. Leach has recently changed his address from Auburn, Mo., to Rock Island, Ill., case of the U. S. Engineer's office.

'10—Howard Y. Williams is secretary of the Y. M. C. A. of the state university of

Iowa at Iowa City. There are three alumni at the University of Iowa; Mr. Williams, M. G. Wyer, '09, University librarian and E. X. Anderson, Chem. '08, who is an instructor in the University. In a recent letter Mr. Williams says that he is enjoying his work very much and finds enough to keep him busy all the time.

'11 Pharm—Ben G. Anderson, a member of the pharmacy class of 1911, is now engaged in the laboratory of Noyes Bros. & Cutler in St. Paul. Mr. Anderson was a member of the baseball team while in the university. His address is 646 St. Peter st.

'11—J. Roy Brownlie has recently removed from Davenport, Ia., to St. Paul. His address is 1410 Raymond av.

'11—J. A. Sende is in charge of the various musical organizations and all matters pertaining to music in the Tacoma high school, Tacoma, Wash., which has an enrollment of 1700 students. In this school credit is given for chorus and orchestra work at the rate of one-eighth of one credit each semester for one hour per week devoted to music in class work during school hours. The student make take music as many hours in the week as he has study periods provided that not more than one-fourth of a credit can thus be earned in any one semester. In this school gymnasium work is subject to the same credit as applies to music. The experience of the Tacoma high school shows that offering music and gymnasium work in this way in addition to being instructive and uplifting in themselves, have an added advantage of taking the mind of the student from his mental work when it has the greatest need of rest and enables the student to go back to his class room work with renewed vigor for the balance of the day. Mr. Sende finds his work in this school exceedingly enjoyable.

Mrs. J. R. Cornog has recently removed from Kansas City to Minneapolis. Her address is 312 Walnut st., S. E.

'11—Wednesday, January 24th, Bess Shannon, '11, and Herbert Nelson, '11, spoke at the Social Science club spread at Shevlin Hall.

'08—Mr. A. A. Pickler is now located in his native town, Faulkton, S. D., where he is engaged in the real estate and newspaper business. Mr. Pickler is active politically and is chairman of the Faulk County progressive league, which is furthering the candidacy of Senator LaFollette.

SUMMARY OF THE UNIVERSITY CURRENT EXPENSE BUDGET, 1911-12.

	Total	Regular.	Special.
General Administration	\$65,828	\$65,628	\$200
Library	30,896	13,860	17,036
Buildings and Grounds	148,473	72,156	76,317
College S. L. & A.	256,192	227,667	28,525
College of Engineering	81,410	72,087	9,323
College of Med. & Surg.	189,769	90,885	98,884
School of Chemistry	44,250	42,350	1,900
School of Mines	38,320	18,650	19,670
College of Dentistry	51,418	46,860	4,558
College of Law	42,961	31,810	11,151
College of Pharmacy	13,570	12,320	1,250
College of Education	17,725	12,425	5,300
Dept. of Agriculture	371,774	183,064	188,710
Agr. Schools & Sub-Stations	58,250	56,750	1,500
Total Univ. Current Expense	\$1,410,836	\$946,512	\$464,324

SPECIAL APPROPRIATIONS—BUILDINGS, GROUNDS, ADDITIONS, & EQUIPMENT.

University—not including Agric. Dept.	\$1,319,046	
Agriculture	269,200	
Sub-Stations	147,088	\$1,785,334
Unexpended balances		93,808
University—not including agriculture	23,216	
Agricultural dept.	68,797	
Sub-Stations	1,795	
Unclassified	77,672	77,672
Grand Total	\$3,317,650	\$946,512

SUPPORT FUND RECEIPTS.

State Appropriation	\$325,000
Estimated receipts from .0023 mill tax	278,000
University's proportion of investments derived from sale of swamp lands	8,050
Interest on investments derived from sale of University lands	61,000
U. S. gov't. (Morrill Bill)	25,000
University students fees	150,000
School of Agriculture students fees	30,000
Miscellaneous receipts, School Agriculture	11,000
Dental receipts	12,500
Miscellaneous receipts and interest on deposits	1,900
Special appropriations, including balances	464,324
Miscellaneous, including balances	44,062
Total available for support	\$1,410,836

THE MINNESOTA

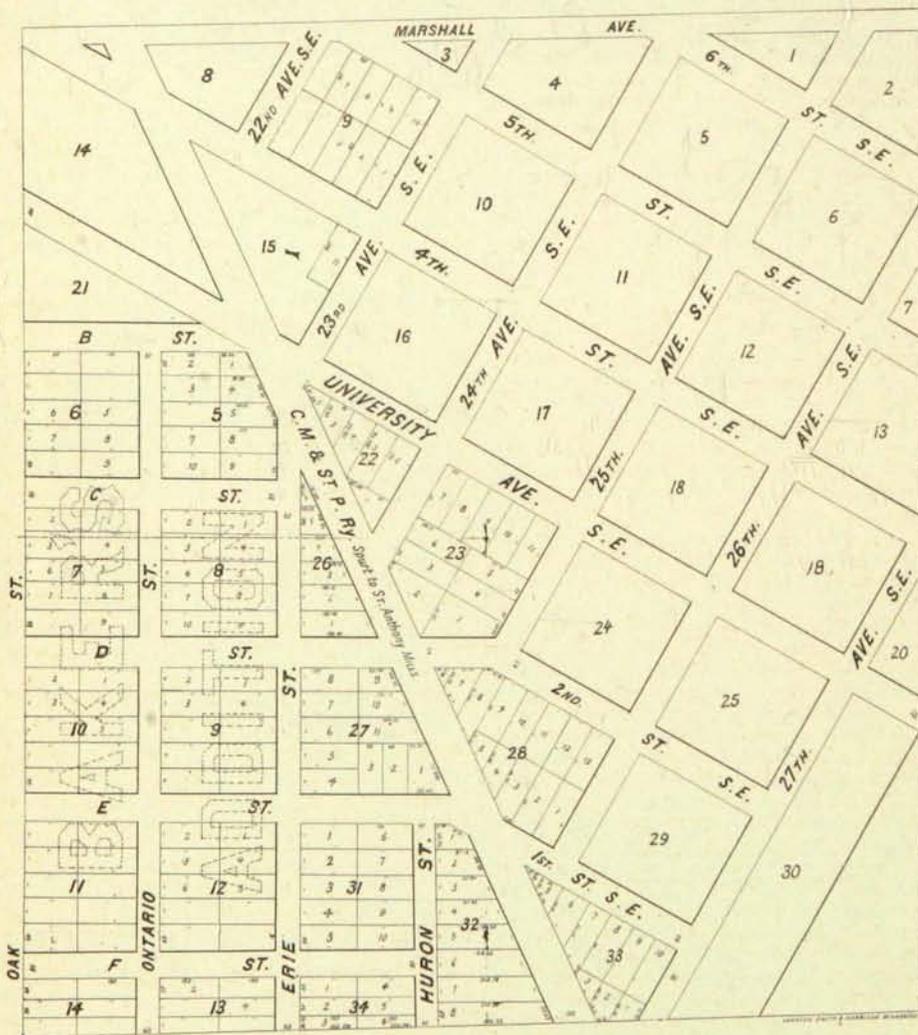
UNIVERSITY LOTS
REGENTS' ADDITION.

Surveyed and Platted by WM. A. PIKE, C. E.

JUNE 1882

MINNEAPOLIS, MINN.

Scale, 1 inch to 150 feet.



The Lots Indicated by Numbers will be

SOLD AT AUCTION,

On Thursday, May 17, 1883, at 10 o'clock, A. M.

AT THE NICOLLET HOUSE.

TERMS: One-third Cash, the balance in one and two years at 7 per cent.

A. H. NICOLAY, Auctioneer.

HENRY H. SIBLEY, Pres't Board of Regents.

Plans can be had of Hon. J. B. Pillsbury, Minister of the President, St. Paul, or of A. H. Nicolay, Auctioneer.

UNIVERSITY LANDS.

By Request, We Publish The Following
Statement Concerning University
Land Grants.

1. Congressional Land Grants.

In his second message to the legislature, in 1851, Governor Ramsey recommended the establishment of a University and added—"As an endowment of a University will also naturally, in this connection, attract your attention, it might be proper to further memorialize Congress for a grant of 100,000 acres of land, applicable and available at a future day, for this most desirable object. The propriety of urging, at this time, the request, arises from the importance of making early selection, with a view to securing a fair proportion of choice lands." This memorial was passed on the 10th of February and Congress passed an act upon the 10th of the same month, reserving two townships for this purpose. The title to this land did not vest in the state until the act of March 2, 1861, donated what had previously been reserved for this purpose. The University received from this grant, 46,468.35 acres of land. Of this amount 15,410.85 acres were sold by the regents, under authority of the acts of 1862, 1864 and 1866, to pay the debts of the territorial institution. So this grant netted the University 31,057.5 acres. The second grant, by act of Congress approved July 2d, 1862, gave the state 120,000 acres for the endowment and support of an agricultural college, including instruction in mechanic arts and military science.

The record of how this was finally secured for the University is a long and most interesting story, the main facts of which are as follows:

An act of the Legislature of Minnesota, passed March 10, 1858, set aside lands in McLeod county for a site for an agricultural college and for an experimental farm. This institution was to be under the control of the president and executive committee of the state agricultural society. In 1861 the state donated to this college all the swamp lands of McLeod county. Nothing was ever done toward organizing a college at this place. The congressional grant of 1863 was accepted and the lands located and, because the affairs of the University were in such unsettled condition, these lands were made over to the agricultural college at Glencoe, in 1866. The following year, the special board of three made a report showing a wiping out of the debt of the University and 32,000 acres of the territorial grant still untouched. Through the good offices of Regent Pillsbury, then senator, the two grants were consolidated and given to the University. It was provided that the swamp lands granted to the McLeod institution, which amounted to 4,684 acres, should remain in the possession of that institution as an

endowment of Stevens Seminary.

By virtue of the act of February 18th, 1868, the act reorganizing the University and under which, with some amendments the University now exists, these lands were made over to the University.

These lands were chosen and certified to the University as follows: 68,928.08 acres at the minimum or single value, mentioned in the act, and 25,511.20, at double the minimum value, counting as 51,022.40 acres, making the total 119,950.48 acres, under the terms of the grant. The actual number of acres received being 94,439.28.

The third grant, being really the second grant in point of time of the act of Congress making the same, was that provided for in the enabling act authorizing the people of the territory to set up a state government, passed February 26th, 1857, which granted two townships for the endowment of a state university.

So far as appears no effort was made to secure for the University the land it was entitled to under this act, until the Reverend E. D. Neill, who was at that time chancellor of the University, brought the matter to the attention of Governor Ramsey and in a communication dated April 5th, 1860, set forth his views concerning the right of the University to 72 sections of land under the Enabling Act. Governor Ramsey took up this matter before the commissioners of the general land office who ruled against the University. Here the matter rested until the special board of three regents was created by the act of 1864. This board immediately took action to secure the rights of the University under this act and at their request Governor Miller filed notice of the selection of a portion of said grant in the proper office in Taylor's Falls in February, 1864, in order to test the validity of the claim of the University to these 72 sections of land.

The commissioner of the general land office rendered an adverse decision. The regents appealed from the decision of the commissioner to the secretary of the interior and Governor Marshall volunteered to bring the claim of the University before the secretary and made a visit to Washington for the purpose. No decision was reached at that time and it was recommended that the regents employ an attorney to prosecute the claim of the University before the department. Under authority of an act passed February 18th, 1867, the regents employed Mr. H. B. Beard to conduct the case on a contingent fee of three sections (1914 acres) of land to be selected by him. The secretary was finally persuaded that the claim of the University was just but did not feel warranted in reversing the decision of the former officer of the department and recommended a bill be introduced into congress allowing the University the 72 sections of land. Through the influence of Mr. Beard and the Hon. Eu-

gene M. Wilson, representative in congress, and Hon. Alexander Ramsey, in the senate, this bill finally became a law July 8th, 1870, and these lands were made available for the endowment of the University.

A question was raised as to the right of the regents to employ the methods they did to secure this grant of land from the government, especially involving the agreement with Mr. Beard. This matter was held open for six years and was finally settled by an act of the legislature February 17th, 1876, "legalizing a deed made by the University of Minnesota to Henry B. Beard as compensation for his services as counsel in prosecuting the claim of the state for 72 sections of land for a state University."

Afterward, there was another ruling of the interior department, in which it was held that since 9,764.60 acres of the territorial grant had not been selected and certified, until after the admission of the state into the Union, this amount should be charged against the second grant, reducing the number of acres available under that grant, to 37,079.24. This ruling was later overruled, and the University finally received 45,661.14 acres.

Owing probably to the fact that the records of the early days were not kept with sufficient exactness, many pieces of land chosen by the regents were afterwards entered by settlers and the settlers were given the preference in the matter and the regents were afterwards allowed to select other lands to replace those lost in this way. Many thousands of acres of land had to be thus duplicated.

	Acres.
1st, Territorial	46,468.25
2nd, Agricultural	94,439.28
3rd, State enabling act	45,661.14
Total lands granted	186,558.77
Sales, see auditor's report—	
Agricultural lands, all.....	94,439.28
Other grants	68,747.41
Unsold, 1911	22,538.45
	185,725.14
Balance unaccounted for (error in rec.)	833.63
Total granted	186,558.77
Sold to pay debts—	
Territorial board	1,193.26
Board of Three and later...	14,000.00
To Beard for lobbying.....	1,914.00=17,107.26
Total for endowment.....	169,451.51
Acres unsold, 1911	22,538.45
Total sold for endowment.....	146,913.06

December 22nd, 1868, the Board of Regents reported 1,690 (1,689.69) acres unsold and all debts paid but the claim, mortgage, of Paul R. George, principal being \$3,000 and interest long past due, on account of purchase of the original campus.

The Board of Regents provided for by the act of reorganization of 1868, placed the settlement of the claim of Paul R. George in the hands of Governor Pillsbury. He had available to sell to pay this claim, 1520.69 acres of land.

In 1872 Governor Pillsbury acting for the regents, succeeded in making an arrange-

ment with the estate of Paul R. George to satisfy the mortgage held by the estate upon the original site of the University.

The original mortgage made October 23, 1854 was for three thousand dollars in the form of three notes secured by a mortgage, each note for one thousand dollars, one due in six months, one in twelve and one in eighteen months. The mortgage was finally satisfied May 3rd, 1872 and the satisfaction acknowledged the receipt of \$5,627.02. The regents' record shows that Governor Pillsbury was authorized to settle this claim with the funds in his hands as chairman of the executive committee. At that time there were \$528.42 (In this is included the proceeds of a later sale of 160 acres of land.) in the fund from the sale of lands authorized to be sold to pay the original indebtedness of the University. The records do not show, so far as we have been able to determine, where the money came from with which Governor Pillsbury paid the estate of Paul R. George to get the satisfaction of the mortgage. The \$528 was carried along in the University accounts until 1886 when it was finally turned in to the agricultural account in order to close the account and the legislature of 1883 passed a law authorizing the regents to take out of the money to be raised from the sale of the old University farm not to exceed \$2,000 to settle the balance due on the Paul R. George account. The records show that \$1,773.83 were paid in 1883 to close this account.

Iron-Ore Lands.

The State auditor, Mr. Samuel G. Iverson, Law '93, estimated (in 1907) that on the basis of a royalty of twenty-five cents per ton, the University will receive anywhere from twenty to thirty millions of dollars as a permanent endowment. This estimate is conservative and it is more likely to exceed than come under these figures. If the rate is increased, the income for a permanent endowment will of course be greatly increased. Mr. Iverson estimates that within the next generation, or two generations at the outside, Minnesota will have the best endowed state university in the country.

These figures look large, but they do not look so unreasonable when it is known that there are five 40s, which have been explored, and whose ore deposits are definitely determined, which will bring to the state school fund, part of it for the University, over twenty millions of dollars.

The state has already leased one hundred twenty-six 40s of University land for mining purposes. A significant feature of the matter is the fact that twelve of the 40s are located outside the iron range, which indicates that the iron deposits extend beyond the bounds shown by the latest Geological Survey maps.

Of the 126 pieces of land leased, 114 are.

Three Months Tour

of Hawaii, Japan, Philippines, Hong Kong

Sail March 19th from San Francisco on steamship Manchuria.
Small private party carefully conducted.

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within the iron-bearing region, and 62 of these 40s are in the Biwabik formation which is the rich iron ore formation.

Mr. F. A. Wildes, Jr., state inspector of mines, who by the way is a graduate of the university law college, class of 1904, says that the new ore belt discovered north of the Mesabi range, which runs through University lands, may prove to be even better for the University than the Mesabi range property.

All money received from the sale of University lands and ore leases becomes a part of the permanent endowment of the University.

THE UNIVERSITY FARM.

The act granting lands for the endowment of a college of agriculture provided that not to exceed ten per cent of the proceeds from the sale of lands granted might be used for the purchase of an experimental farm. Under the provisions of this act there were set aside \$8,500 for the purchase of an experimental farm. The first purchase of land for this purpose was made September 29th, 1868 and the second October 19th of the same year. Ninety six acres were secured by these purchases and payments were made as follows:

To E. L. Willis.....	\$2,419.00
" D. A. J. Baker.....	194.55
" H. H. Sibley.....	2,224.45
Total amount paid.....	\$4,838.00

The following year additional purchases were made and payments were made as follows:

By error.....	1.96
March 2, B. B. Meeker.....	500.00
March 15, Pillsbury for Baker.....	953.00
Total payments.....	\$1,454.96

The total amount of land acquired being 142 acres.

The following year, January 4th, 1870, \$122 were paid to Regent Merriman for money advanced by him to Baker on land purchase. The total amount of land purchased was one hundred forty-two (142) acres at a total cost of \$6,414.96. \$1,413.17 were spent for fencing, interest on money borrowed to make purchase, and to sundry other small bills. The balance \$671.87 was applied on a note for \$1,500 due B. F. Pillsbury, April 14th, 1884.

This farm was located along both sides of University avenue from Oak street to Prospect park, and was used as an experimental farm until 1882. With the appoint-

ment of Professor Porter, in 1881, came a change. Professor Porter reported the farm as being of little value for experimental purposes, recommended the sale of this farm and the purchase of another better suited to the ends to be attained, experimental demonstration of practical methods of farming. Professor Porter finally decided to recommend the purchase of two tracts of land, aggregating a trifle less than 250 acres.

Upon recommendation of the Board of Regents, the legislature of 1881 gave its sanction to the sale of the farm mentioned above and to the purchase of another farm, better suited to the needs of an experimental farm, out of the proceeds of the sale. The first step was to secure an option on a quarter section of land, N. W. $\frac{1}{4}$, Sec. 21, T 29, R 23, less five acres, 155 acres net, for \$200 an acre. The land belonged to Captain E. W. Bass.

The old University farm was platted into city lots and a maximum and minimum price fixed for each lot, and the whole put up at auction with the condition that if the minimum price was not bid, the lot would be withdrawn from sale. The first public sale took place October 11, 1882, in the Nicollet House lobby, and 152 lots and a small triangular piece containing $2\frac{1}{2}$ acres were sold for \$47,400. There remained 164 lots. The sale was not completed in October, partly for lack of time and partly because the title to some of the lots could not be perfected until the court had vacated some portions of Baker's addition and the lots had been replatted to conform with the extension of University avenue and parallel streets. The second public auction sale was held at the same place, May 17th, 1883. The amount realized at this second sale, together with subsequent sales, prior to July 1901, was \$122,690.42. Subsequent sales, up to July 31st, 1910, amounting to \$10,528.66, brought the grand total from sale of lots on the old farm to \$180,619.08. From this should properly be deducted \$3,071.08, the amount received from sale of stock, stone and fire insurance on old farm building, making the net amount received from sale of lots alone, \$177,548.

The cost of making these sales, drawing papers, commissions, rent of lobby, auctioneer fees, and interest on money advanced to make purchase, amounted to \$5,505.34. There remained \$175,113.74 to be accounted for.

The Regents paid out \$70,024.19 for land, as follows:—

Capt. E. W. Bass, 155 acres.....	\$31,000.00
N. P. Langford, 94 545/1000 acres	28,363.50
Interest on Bass notes.....	2,450.00
The Poehler tract, 8.21 acres (1906)	8,210.69

A large sum was spent in erecting new buildings, \$82,353.21 in all. The records do not show just how much was spent for each building, but the following is probably a close estimate—Farm house, \$27,-

Alumni Professional Directory

This directory is published for the purpose of affording a convenient guide to Minnesota Alumni of the various professions, who may wish to secure reliable correspondents of the *same profession* to transact business at a distance, or of a special professional character. It is distinctly an *intra-professional* directory. Alumni of all professions, who, by reason of specialty or location are in a position to be of service to Alumni of the the same profession, are invited to place their cards in the directory.

Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekly

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353.21; farm barn, \$16,000; station building, \$16,000; school building, \$19,000; green house \$4,000. \$2,497.25 were spent to furnish the house; \$6,471.33 were spent equipping the farm, including machinery, fencing, wells, etc.; the stock purchased cost \$7,456.46; and \$1,500 were spent fighting the N. P. right of way through the campus. By an act of the legislature the Regents were authorized to pay the balance of the claim of the estate of Paul R. George, amounting to \$1,773.83 for money due on the original purchase of the campus, made October 23rd, 1854. \$119.50 were transferred to the campus account and the balance \$2,917.97, is in the hands of the state treasurer at this date, April, 1911.

In 1905 the legislature made provision for

the purchase of additional land and the following year twenty acres were purchased. \$8,210.69 were taken from the proceeds of sale of the old farm and the balance, \$11,789.31, came out of the \$60,000 appropriated to complete the main building and purchase additional land.

The legislature of 1907 appropriated \$76,000 for the purchase of 149 acres of land to be added to the experimental farm. The purchase was made and a balance of \$3,238.67 remains to the credit of the University. The farm now consists of 418 545/1000 acres of land.

Total receipts in old book.....\$259,615.05
 Later sales to July 1910, supposed to be final sales 10,528.66

Total to be accounted for.....\$270,143.71

Refund items, money borrowed, etc.. 89,524.63

Balance, money received from sales of all kinds\$180,619.08
 Expense of sale, interest, commissions, advertising, etc. 5,505.34

Balance to be accounted for.....\$175,113.74

*Accounting, see list\$174,394.24

Balance turned into campus fund... \$119.50

*Accounting—list.

Land purchased for new farm...\$70,024.19

Bass 155 acres.....\$31,000.00

Langford 94 545/1000... 28,363.50

Poehler tract 8.21 farm 8,210.69

Interest on Bass purchase 2,450.00

Buildings, Total cost\$82,353.21

Estimated cost of each—

Farm house\$27,353.21

Farm barn 16,000.00

Station buildings 16,000.00

School building 19,000.00

Green house 4,000.00

Equipment of buildings \$2,497.25

Equipment of farm 6,471.33

Purchase of stock 7,456.46

Balance on the Paul R. George acct. 1,773.83

Legal services to fight right of way 1,500.00

Balance in cash in the state treasury 2,917.97

Total\$174,994.24

Balance from sale of old farm..... \$119.50

Received from state treasury from appropriation for new campus 20,000.00

From right of way sold through the campus 28,000.00

Total available\$48,119.50

Total expenses of acquiring campus... 48,100.67

Balance \$18.83

This statement, made April 26th, 1911, is not far from correct, though it does not pretend to be accurate to a penny. It is as close a statement as can be made at this time. Some items that appear in the old book are not easily distributed and it has been a matter of judgment just how they should be charged. The item of \$1500, for legal services was charged to the sale of the old campus and the balance of the charge, something over \$450, was charged against the campus.

'11 Chem.—John G. Hartnett is working moved from Trent, Wash., to Toppenish, Wash., where he is city engineer.

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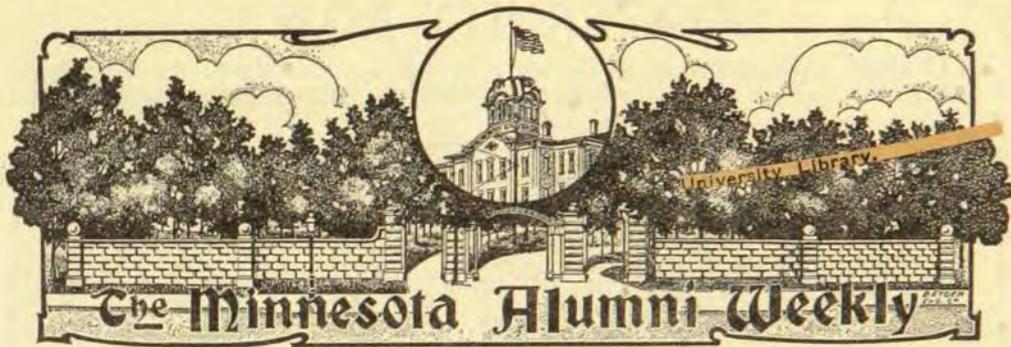
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Vol. XI.

February 12, 1912.

No. 19

Life Membership Campaign—Are YOU Helping ?

Total number of pledges needed.....1,200
 Total number received to date..... 103
 Total number who have not replied..... 1,097

ARE YOU ONE OF THE 1,097 OR ONE OF THE 103 ?

WHY LIFE MEMBERSHIPS?

The Association must have money to meet its legitimate bills if it is to do effective work for the University.

The last time we collected annual dues SEVEN-EIGHTHS of the money collected went to pay printing and postage bills—the printer and Uncle Sam were the only ones to profit.

Life membership support insures ECONOMY, EFFICIENCY, STABILITY and PERMANENCE of the work and gives YOU an EQUAL share with other alumni.

Life memberships take the place of annual dues—\$10.00, paid ONCE will contribute, annually, for all time its full limit of energy toward the support of the work. Do YOU care to contribute 50c EACH YEAR to be largely used in FUTILE attempts to do the IMPOSSIBLE—that is collect annual dues from others ?

ONLY the income from the life membership fee, about 60c a year, is used for the support of the work of the Association, the principal remains FOREVER INTACT. See statement on page 13.

CONSIDERS IT A PRIVILEGE

Frankfurt a. M., Jan. 28th, 1912.

The General Alumni Association,
 Minneapolis, Minn., U. S. A.

Gentlemen:

Thanks for the chance you have given me to do something for the Association.

Enclosed, you find my "Pledge," filled out, and I will be obliged to you if you will send me a further supply of blanks and booklets, as I see no reason in stopping with three.

Very truly yours,

C. M. TORRANCE, [Dent. '99]

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Vol. XI. Feb. 12, 1912. No. 19.

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The University of Minnesota,
Minneapolis.

E. B. JOHNSON, '88 Editor.
EARLE R. HARE, M. D., '00.
Editor of the Special Medical Issues.
HARRY WILK, '12, Advertising Manager.

COMING EVENTS.

Wednesday, February 14, Chapel 12 m.—Dean Woods, Agriculture as a career.

4 p. m., Professor Bellows, in physics lecture room—The 12th Century and Medieval narrative.

Friday, February 16, Chapel, 12 m.—David F. Simpson, Practice of law as a career.

Saturday, February 17, 'Varsity v. Indiana—Armory, 8 p. m.

Monday, February 19, 6 p. m. Alumni meeting and banquet at Donaldson's tea rooms.

THE ANNUAL MEETING.

Tickets for the annual meeting are going very fast and alumni who are intending to attend should get in their reservations as early as possible. There seems to be a little misunderstanding as to just the scope of the program of the annual meeting. The program of toasts, while it is devoted to athletics, will not be devoted to a discussion of the field covered by the newspapers during the past few months. The whole question of athletics will be discussed from the stand point of "the things that are more excellent," athletics as they might be, as they ought to be and as the alumni should

try to make them; athletics that contribute to the welfare of the institution and the state and free from the influences that are in any degree harmful. The whole program will be on the line of real sport, the joy of the contest and of competition, freed from everything that would divert or degrade this higher ideal of sport.

GIVE IT YOUR FAIR CONSIDERATION.

We hope that every reader of the *Weekly* will give the article which follows this careful consideration. Withhold judgment until you have finished it and then read it again—the subject is one that is worthy your most serious consideration. You have heard the other side a thousand times, you have seldom heard this side of the question.

We are aware that this is not a popular view and is entirely unorthodox, but as men and women who desire what is best for the University it is worth our while to face the question.

We are particularly anxious not to be misunderstood—this article is not an attack upon football—in it we have simply tried to point out, what we believe to be, a great evil that is fast destroying the usefulness of the game as a sport.

We have had a growing realization of these evils for many years and we have talked the various phases of the problem over with many who are in a position to know and judge and we have met almost universal assent to the propositions stated.

The article itself has been submitted to a few sane and loyal alumni and it has met their approval as a fair statement of facts as they exist today.

We submit it for your consideration and ask your best judgment on the question raised and the solution proposed.

FOOTBALL—A SPECTACLE OR A SPORT?

The events of the past few months, and the newspaper discussion which has centered around these events, has caused the thoughtful student of college problems to seriously question whether intercollegiate football is any longer to be rightfully classed as a college sport—so wholly has it become a spectacle.

That other considerations than real sport and the highest good of the institutions concerned, dictate not only the making of schedules but almost everything connected with the administration of football, cannot be doubted. As an example—

The annual game between Cornell and Pennsylvania is always played in Philadelphia for purely financial reasons. A Cornell alumnus pertinently asks—"But

why sell the football team every year?"

In a college story, in the January number of McClure's, one character, speaking of conditions at Yale, says—

"Begin with athletics. What has become of the natural joy of the contest? Instead you have one of the most perfectly organized business systems for achieving a required result—**success**. Football is driving, slavish work; there isn't one man in twenty, who gets any real pleasure out of it. . . Play, the fun of the thing itself, doesn't exist; and why? Because we have made a business out of it all, and the college is scoured for material just as drummers are sent out to bring in business."

Does anyone think, for a moment, that the members of the squad turn out, night after night, and go through a gruelling drill for the love of the sport? It is such hard, unattractive work that the coach claims that the only way he can hold the men, who have no show of making the Varsity team but who are needed to develop that team, is to offer the bait of a free trip to all the games away from home.

Neither is intercollegiate football any longer, primarily, a college affair—the best seats are sold at high prices to people, many of whom care little or nothing about the sport or the college, who merely want the thrill of the spectacle or to make of the occasion a society event.

The teams do not represent so much the student bodies of the respective institutions as they do the relative merits of rival coaches.

The space given to intercollegiate football, by the daily press, gives it a fictitious importance in the eyes, not only of the public, but of the student body as well. This distorted perspective is absolutely out of harmony with the purpose of an educational institution and inimical to its exerting a wholesome influence.

If we are to judge by the sporting writers of the great dailies, football is a thing apart from, and of not less importance than, the institution from whose student body the teams are developed. For the three months of the season one would judge that the institutions exist solely for the sake of exploiting their teams. Certain it is that Minnesota has suffered thus, not only this year but for many years, in the minds of really thoughtful people.

The press of two states indulges in intemperate discussions of reported infringements of arbitrary rules and the students, faculty, and alumni, of two great educational institutions are led into making a "show" of themselves in their eagerness to defend the honor of their respective institutions.

The spectators (those who pay the big prices) have "rights" which must be considered in making schedules and rules.

Forgetful that competition, even be-

tween peers, means that for every victor there must be a vanquished, the public demands winning teams and coaches who never fail to turn out winning teams—regardless of the means employed.

And we yield, at least in degree, to such pressure and let it influence our action in dealing with football problems.

It is hardly strange that the public feels that it has rights and that it places false emphasis upon many things connected with the spectacle, when we consider the fact that those who are responsible for college conditions have given passive consent to conditions as they exist today.

When the coach is paid more for a few hours work each day during a three-months' season than most professors are paid for a full year's work—there can be but one conclusion as to the relative valuation which the institution places upon their work.

The whole department of physical training goes undermanned and inadequately equipped while a little army of helpers is maintained to produce a championship football team.

The whole system of preparation is as thoroughly professional as it is possible for anything to be—coaches, assistant coaches, voluntary alumni coaches, helpers, trainers, rubbers, scouts, training table and football armor, all contribute to place a false emphasis upon the importance—not of the sport but the spectacle of football.

Schedules are based more largely upon what will add to the income than upon considerations of natural competitors, more upon what will produce an intangible championship than considerations of true sport.

We must have more cash, to get more helpers, to develop a "bigger drawing card," so that we can get more cash, to do the same thing over again, ad infinitum.

The expense of transporting the team to play games away from home, has grown each year and has an inevitable tendency to place artificial and disproportionate importance upon the game of football. A spirit of extravagance is fostered among the men on the team and in the student body. False standards are set up—standards antagonistic to the spirit of true democracy, such as should characterize a college.

Football has become a huge spectacle.

A magnificent spectacle we grant you—but, nevertheless, only a spectacle.

The men who compose the team are chosen men who need, less than the average student, the athletic training that, theoretically, comes from engaging in football contests.

Moreover, the training which these men receive is, from the standpoint of physical

training alone, of doubtful value and at times even dangerous. Its whole end and aim is to train men—not to physical excellence but to win a particular game, to meet a particular attack, to overcome a particular sort of defense. The idea of sport is lost sight of in the pressure to win.

Moreover, the whole system of preparation inflames the gambling instinct—everything is staked on a single throw and if the game goes against us we consider the whole season as lost. It is the prevalence of this thought that causes the almost universal spirit of gambling which centers in the crucial game of each year. Anything but the loss of the game may be forgiven. An atmosphere of true sportsmanship would reduce this spirit to a minimum.

The idea that because the spectacle produces the revenue the team playing should be entitled to some consideration in its expenditure is fatal to true sportsmanship. And such a tendency is inevitable with conditions as they are today.

The deadening effect of the growth of a spirit of not being willing to do anything for the public good without pay, is due largely to conditions which have grown up around the spectacle. A menace to the very existence of a proper college spirit.

And, of tremendously serious import—What of its injury to all true sport in the way of repression? No one who keeps his eyes open can doubt that this is a fact. Football, as a spectacle has become so truly the "whole thing" in college athletic life that it has discouraged other forms of athletics better suited to the needs of the average student.

Its grasping of every athletic facility that can be made to contribute to the success of the machine—is bad policy and discourages other forms of sport.

Football—the game itself—is a grand sport, no better to be found. It is entirely too good to be the property of the few and to be destroyed as it is being destroyed by being made simply a spectacle. Football might be a mighty force for good in college life, but football gone wrong degenerates into a spectacle and is far from being a blessing; one of its chief sins is the fact, that as a spectacle, it has killed, or is killing, football as a sport.

We yield to none in love of the sport and admiration of its possibilities; we acknowledge its fascination even as a spectacle—but we feel that institutions are paying too dearly for thrills. Thrills are good in their place—life without them would be flat and insipid—but a steady diet of thrills is neither wholesome, nor, in the end, satisfying.

Intercollegiate football has become a great spectacle—but is it the function of educational institutions to furnish spectacles?

Intercollegiate football is to be judged by the same standards as any other college activity—does it contribute to the welfare of the institution? is it in harmony with the purpose of the institution?

It is, at least, open to question whether intercollegiate football, since it has become so largely a spectacle, does contribute to the real welfare of the institution.

It may be objected that what has been said sounds well; it is an ideal to admire; but, that it will not work out in practice—that it is impossible to make any pronounced changes in present conditions: that we must endure the evils of present conditions since we cannot change them.

Columbia changed conditions which had become intolerable by abolishing intercollegiate football—there have been no intercollegiate football games at Columbia for a number of years. We have it, on the testimony of Dr. Rudolph Tombo, that as a result, more students are taking part in football than ever before and there has been marked improvement in the spirit of the student body.

But it is not necessary to go so far as to abolish intercollegiate football. What is desired is to get rid of football as a mere spectacle and to retain it as a sport. There are some things in intercollegiate football that are worth preserving—fine things that are not antagonistic to the highest ideals of true sport. These things are worth preserving and we believe that they can be saved and the things out of harmony with such ideals eliminated.

If we encourage intra-mural football, it would be possible to arrange a schedule of contests of class with class, society with society, and even college with college, that would call for the active participation of many more men than take part in the sport at the present time. Such a series would show the men who are best material for a 'Varsity team. These men could be given some special training toward the close of the season to develop an esprit du corps and fit them to play together as a team.

A team, so developed, would put up a sportsmanlike fight, and, win or lose, its college would have cause to feel proud of its spirit. The contest would not be, as it is now, mainly a contest of strategy planned by rival coaches, but would represent the spirit that pervaded the student bodies of the respective institutions.

Such a game would furnish a satisfying and inspiring spectacle for real sportsmen. It would keep alive, and wholesomely active, a proper spirit of institutional loyalty—a spirit that wants to win and will do anything honorable to win, but so fair and sportsmanlike as to readily concede a superior opponent the game without rancor, and a defeated foe the respect due a worthy opponent.

HITS THE NAIL ON THE HEAD.

In the Johns Hopkins Alumni News Letter of January 20th the following statement is made by B. Howell Griswold, Jr., in regard to the question of public criticism of education institutions bearing on the question of athletics.

"When public criticism is just, conform to it; when unjust, educate the people—don't run away; further, do not confuse a reporter's opinion with public opinion."

In the same issue and in the same article the following quotation is made from a letter written by Mr. Gustavus T. Kirby, president of the A. A. U.

"Coming to the so-called four-year rule, I personally see no reason why Johns Hopkins should debar a great many of its students who desire to take part in sport from so doing, either by reason of the four-year rule or the one-year rule. Athletic competition is, after all, only a means of recreation; and, more important than this, only the means to an end and not the end itself; and when we find a university with the high ideals of Johns Hopkins, and with other universities willing to compete with its students, be they graduates of other universities or not, I personally can see no reason why any, who are scholastically eligible, should not be permitted to continue their athletic careers."

DAILY TAKES ADVANCED STAND.

The Minnesota Daily of last Friday morning contains an editorial upon athletic policies and the candidacy of students who would secure election to the athletic board of control. The following is quoted:—

It may be taken for granted that we all believe that athletics should be conducted for the good of the university and that the funds of the association should be administered honestly and economically. Every candidate will subscribe to this. But many differ as to just how athletics should be managed in order to secure the greatest benefit to the university. There are at least two views on this problem, and if every candidate will state clearly how he stands on the following suggested questions, the coming election will show which policy is favored by the student body.

Should athletics be conducted with a view to providing entertainment for the public? That is, should we specialize on those forms of sport which are most attractive to the public and which produce the most gate receipts? Should we devote our energy and money to the training of the most proficient athletes, so as to be more certain of winning games and thereby make the exhibitions more attractive to the local public?

Or should athletics be conducted so as to provide physical training and recreation for the greatest possible number of stu-

dents? That is, should we encourage everyone to get out for some form of athletics, and promote every kind of clean sport that will stand on its own merits?

DR. TOMBO UNABLE TO COME.

An invitation was extended to Dr. Rudolph Tombo, of Columbia University to speak before the annual meeting of the alumni to be held at Donaldson's the 19th. Dr. Tombo, who has been in Paris for some time past, returned to this country a few days after the invitation had been mailed to him. Immediately upon arriving in this country he received a cablegram calling him back to Paris and he will not be able to get back here in time to attend the meeting. A letter from Dr. Tombo expresses his regret that he will be unable to be with us.

CHANGE IN ENGINEERING CURRICULUM.

A change was made in the Electrical Engineering Curriculum, whereby the work in the electrical laboratory is started in the second semester of the junior year instead of in the first semester of the senior year, as originally planned when the five year course was laid out. This gives the boys contact with electrical apparatus in their junior year.

THIRD UNIVERSITY LECTURE.

Professor A. B. White, of the department of history gave the third University lecture last Wednesday afternoon. Dr. White told of what the world owed to the scholars of Ireland who preserved classical learning during the most depressing period of the dark ages. Dr. White paid a tribute to the greatness and goodness of St. Patrick, one of the greatest characters of all time. Ireland was not only the center of learning, to which those who wanted instruction came, but it possessed a great missionary spirit that caused scholars to go out over Europe and spread the learning which they had kept alive. Among these great missionaries was St. Columban. The world owes a great debt to Ireland and the noble minded, unselfish missionary scholars of sixth to ninth centuries.

As we had occasion to criticize newspaper accounts of the two previous lectures, it is but fair to say that the Minneapolis Journal had an unusually full and comprehensive account of this lecture by Dr. White.

LOSE TO PURDUE.

The Minnesota basketball quint lost its first game on its trip to the victorious boilermakers by a score of 30 to 16 last Friday night. Purdue has not lost a game this year and last Friday night put up a won-

derful exhibition. Captain McVaugh made five fieldgoals some of them from exceedingly difficult angles.

This victory keeps Purdue in the lead with six victories and no defeats. Malarkey threw 8 out of 10 goals from fouls.

Purdue.	Minnesota.
Barr,	R. F.
Malarkey	L. F.
McVaugh	C.
Johnson	R. G.
Stockton	L. G.

Field goals—Malarkey, 2; Barr, 3; McVaugh, 5. Minnesota, Lawler, 2; Frank, 2; Whipperman, 2. Foul goals—Purdue, Malarkey, 8; missed 2. Minnesota, Lawler, 4; missed 5.

CHANGES PROPOSED IN THE ORGANIZATION OF THE DEPARTMENT OF AGRICULTURE.

The following statement taken from a speech delivered by Dean Albert F. Woods, of the department of agriculture, before the State agricultural society indicates some of the changes that are being made in that department.

"The work of the department is organized into groups of related subjects, such as agronomy and farm management, dairy and animal husbandry, horticulture, entomology, botany and plant pathology, agricultural engineering, chemistry and soils, forestry, veterinary science, agricultural extension, etc. Each of these groups, called a division, is further divided into sections and sections into sub-sections. For example, dairy and animal husbandry consists of the dairy section which includes all matters relating to the dairy industry and all work regarding this subject in the college, school and station and supervises the dairy work in the extension division; the animal husbandry section which includes all work with beef animals, hogs, sheep, and horses in college, school and station, and supervises extension work in these lines; the poultry section which includes all work with poultry, etc.

"The chief of each division is a professor in full charge of his work. The heads of the sections with the chief of division constitute a committee of which the chief of division is chairman, for the consideration of all questions of general policy in matters relating to the animal group, correlation of work, etc. It is believed that this type of organization will not only leave every section free to develop its work but will insure co-operation, prevent duplication and prevent friction. A section may at any time, however, be separated from the division if found desirable or necessary.

"The chiefs of division and heads of sections are further organized into a station council with the director as chairman. The

council takes up all matters of general station policy, correlation of work between divisions, etc. In this way complete unity and 'team work' may be secured.

"In this connection you will be interested to know that Professor H. R. Smith, in charge of the animal husbandry work in the University of Nebraska and one of the best known and most efficient teachers and investigators in animal husbandry, has been secured to take charge of the animal husbandry section and Professor F. H. Stoneburn, Professor of poultry husbandry in the Connecticut agricultural college and a recognized leader in this field, will have charge of the poultry section after August 1st, 1912. It is planned to put men in charge of every section who are recognized leaders in their lines. These include most of our own men, many of whom are already known, not only in this country, but abroad, for the good work they have already accomplished."

ENGINEERING ALUMNI EVALUATE DULUTH STREET RAILWAY SYSTEM.

Messrs. E. P. Burch, E. E. '92, Charles S. Pillsbury, Ex E. E. '95, Earle D. Jackson, E. E. '05, and W. A. Walker, E. E. '10, have just completed a complete evaluation of the Duluth Street Railway System.

FELLOW IN THE ROYAL ASTRONOMICAL SOCIETY.

Oliver J. Lee, '07, has just been made a fellow of the Royal Astronomical society of London, England. Mr. Lee holds at the present time the senior fellowship in astronomy at the University of Chicago and his address for the balance of the current academic year will be 1007 E. 60th st., Chicago, Ill. He has previously been located at Williams Bay, Wis.

MERCER WILL GIVE GOLD MEDALS.

Hugh V. Mercer, Law '94, a member of the board of directors of the General Alumni Association, offers three gold medals to the three men who make the best showing in a series of debates to take place between the various classes in the law school. This is done by Mr. Mercer to encourage public speaking and debate among the students of that college. This year the award will probably be confined to those who win in the debate between the junior and senior classes. Mr. Mercer is a practitioner of this city and a member of the firm of Wilson, Mercer, Swan, Ware and Stinchfield. He has been connected with the University law school for many years and is at the present time lecturer on jurisprudence.

PUBLISHES SOCIETY PAPER.

Stanley B. Houck, Law, '08, secretary-treasurer of the National society of Delta

Sigma Rho, in his capacity as such becomes the editor of the Gavel, the newly organized official publication of this society. The Gavel will be published quarterly. The only issue so far is the preliminary announcement number. The society has thirty-seven local chapters at the leading institutions of the country. This society proposes to take an active part in all questions relating to public speaking and forensics in the various colleges where chapters have been established. Its members feel that through co-operation of this society substantial assistance can be given to the various institutions along the line of promoting a greater interest in public speaking and greater efficiency in the training of students as public speakers.

NEW BOOK BY NOTESTINE.

Professor Wallace Notestine, of the department of history, has just issued a book on the "History of witchcraft in England from 1558 to 1718." Two years ago Professor Notestine was awarded the Herbert Baxter Adams prize for the best monograph on European history. The paper which was submitted and on which he received the award, has been thoroughly revised and expanded. Professor White has agreed to make a statement concerning this book for the next issue of the *Weekly*.

"READINGS IN ANCIENT HISTORY."

"Readings in Ancient History" a selection of extracts from the sources to illustrate ancient history from the earliest times down to 800 A. D. with introductions, extensive explanatory notes and bibliographies. Vol. I on the Old Orient and Greece, Vol. II on Rome, an introduction by Professor W. M. West of the University.

This work is especially intended to be used with Professor West's well known "Ancient history" for secondary schools, but it can be utilized with other good text books also. To be published by Allyn and Bacon of Boston and Chicago, probably early in March.

KOVARIK'S PAPER READ.

"Nature", of January 18th, 1912, page 401 contains a report of a paper on the Mobility of the Positive and Negative Ions in Gases at high pressures by Dr. A. F. Kovarik, '04, which was read before the Royal Society of London at its meeting of January 11th.

PRAISES DR. BURTON'S BOOK.

The Boston Transcript of Saturday, January 6th contains a column review in the nature of an appreciation of Dr. Burton's book, "A midsummer memory" which is

an elegy upon the death of Arthur Upson. We quote,

"This tribute to the memory of Arthur Upson is the tribute of an affection that reaches out poignantly into the great silences that lie between life and death. . . . To all lovers and admirers of both poets this elegy will be welcomed and cherished; to all others who care for poetry for its own sake it will make a sympathetic and touching appeal."

EXTENSION NO. 24.

Bulletin No. 24 of the Minnesota Farmers' library has just been issued by the department of agriculture and is devoted to seed testing. The report is written by W. L. Oswald of the division of botany and plant pathology. It fills eight pages and gives a careful discussion in regard to the subject of testing the viability of seeds.

JUERGENSEN TALKS ON GERMAN THEATER.

Professor Hans Juergensen, of the department of German, addressed the women's club some ten days ago upon the German theater, giving the results of his impressions from his year's residence abroad. He said that in Germany Shakespeare's plays are more popular than they are in England or America.

NOTED FRENCH LECTURER COMING.

M. Anatole Le Braz, an official of the University of Paris and official lecturer of the Alliance Francaise, will speak in the law building at the University March 4th upon "The influence of women in French letters." Following the lecture there will be a reception and banquet in honor of M. Le Braz in Alice Shevlin Hall. Professor Benton, of the French department, will be toastmaster. As a preparatory lecture to that of M. Le Braz, Professor Benton will speak in Folwell Hall February 19th on "The influence of France on English literature."

ADDRESS BY NOTED AUTHORITY.

Professor W. Johannsen, of the University of Copenhagen, last Saturday evening gave an address before Sigma Xi in the University chapel upon "Problems in heredity."

MISS SANFORD AT CROOKSTON.

Professor Maria L. Sanford delivered her lecture on "Kipling" to a large and enthusiastic audience at the Methodist church in Crookston, Wednesday evening, January 31st. Her talk was illustrated by readings from the author and was listened to with keen interest throughout. Miss Sanford was royally received during her stay. She was the guest of the Woman's Club, who

in the afternoon tendered her a very pretty reception at the library club rooms, inviting in to meet her the other Federated clubs of the city, the women alumni and teachers. Light refreshments were served and all enjoyed a pleasant afternoon.

In the morning Mr. Selvig, of the state experimental farm sent in a carriage for Miss Sanford, who on her arrival at the school addressed the students in their handsome new auditorium. Her talk will be long remembered by them and they showed their appreciation by their hearty applause. After chapel exercises Mrs. Selvig entertained at a dainty luncheon the lady members of the faculty in honor of Miss Sanford.

Altogether Miss Sanford's visit was a delightful occasion to Crookston people, who took pleasure in doing honor of the "best loved woman in Minnesota."

CHEMISTRY BUILDING PLANS.

The state architect recently submitted plans for the new chemistry building, for which \$405,000 are available, which were too elaborate to be built for the money appropriated for the purpose. The plans were returned to Mr. Johnston with a request to make them so as to come within the appropriation available. The building will be located on the new street to be opened up between Pleasant and Church, facing the Engineering building which is located on Church street between Washington avenue and Beacon street. The actual work of construction will probably not begin until along in the summer.

"THE MESSAGE TO GARCIA."

President Cyrus Northrop gave a talk before the Young Women's Christian Association last Thursday upon "A message to Garcia." After briefly reviewing the story whose title formed the subject of his talk President Northrop re-enforced the message of the story making its application to conditions that every student must face.

"THE PRETENDERS" BEFORE EASTER.

Professor Charles M. Holt, '05, has announced the cast for the "Pretenders" a play that is being prepared by the Masquers to be given at the Metropolitan or Shubert theater some time before the Easter vacation. The cast follows:

Haakon Haakonsson—the elected King of the Birchlegs, Tom Crocker; Inga of Varteig, his mother, Ruth Elwell; Earle Skule, Henry Doermann; Lady Ragnhild, his wife, Corinne Odell; Sigrid, his sister, Myrna Presnell; Margrete, his daughter, Marion Shaller; Guthorn Ingesson, Donald Gilbert; Sigurd Ribbung, Henry Hodapp;

Nicholas Arnesson, Bishop of Oslo, Robert Wilson; Dagfinn the Peasant, Haakon's Marshall, Frank Harris; Ivar Bodde, his chaplain.....; Vergard Vaeradal, one of his guard.....; Gregorius Jonsson, a nobleman, Lester Door; Paul Flida, a nobleman, Emmett Murray; Ingeborg, Andres Skjaldarband's wife.....; Peter, her son, a young priest, Earle Balch; Sira Viliam—Bishop Nichola's chaplin, Albert Shieley; Master Sigard, a physician, Norman Mitchell; Jatgeir Skald, an Ice-lander, Donald Wilson; Baard Bratte, a chieftan from the Trondheim district.....

"GIRL IN THE MOON" CAST DINED.

The Minnesota Union gave a dinner at the St. Anthony Commercial Club last Wednesday evening in honor of the cast of the Union operetta, "The Girl in the Moon" written by Edgar Allen, '11. There were fifty-three present including President Vincent and the members of the Board of Directors. President Vincent made a speech in which he took occasion to thank the men for their loyal support of a University institution and pointed out how much such support means to the institution saying substantially, that the highest activity of any man is when he is willing to sacrifice his own interests or pleasure for a public service. As a testimonial of appreciation the Union presented Edgar Allen, the author of "The Prof and the Princess" and "The Girl in the Moon," a beautiful oak table and chair and Thomas Crocker, who so successfully managed the business end of the operetta, a gold watch. Byron Sheppard of the class of 1911 who so successfully managed the business end of the May Fete held last spring was also presented a gold watch in appreciation of his service. Dr. Jenks, president of the Union, in a speech told the men present how thoroughly their work was appreciated and thanked them in the name of the University for their loyal support.

LATIN LANTERN SLIDES.

The department of Latin in its work through the extension division of the college of education, is prepared to loan to the high schools of the state a series of 176 lantern slides, 15 of them of a general nature, 26 devoted to the Pompeian house, 33 to household furniture, 7 to the trades, 11 to writing materials and manuscripts, 6 to coins, 21 to Rome and the Campagna, 27 to the Roman forums, 27 to mythology in marble and bronze, 12 to Roman dress.

The college has recently issued a bulletin describing these lantern slides and announcing a series of University extension lectures upon Latin and Greek topics by Professors Pike, Clark, Granrud, and Savage.

U. C. A. TO ENTERTAIN.

Tuesday evening of this week the University Catholic Association will entertain the students of the University at a supper in Shevlin Hall. This affair has been planned to take the place of the usual post-exam reception.

QUESTIONS THE GOOD OF FRATERNITIES.

Bijoy K. Roy, a native of Calcutta, India, who is studying forestry at the University of Minnesota, addressed the Cosmopolitan Club at its meeting last week. Mr. Roy is the first native of India to enroll at Minnesota. He spoke upon fraternity life in the universities of this country as fostering a spirit of class and caste which reminded him of the caste system of India and which he held to be entirely un-American and detrimental to student life.

SELLS FROGS TO PAY WAY.

Carl A. Oppel of St. Anthony Park, a sophomore student in the agricultural college, is making his way through college by supplying the Chicago market with frogs. Mr. Oppel employs a large number of boys during the summer to catch frogs which he prepares for the market and finds it so profitable that last summer he cleared something in the neighborhood of nine hundred dollars. Mr. Oppel's experience during the two years he has been engaged in this business has been extremely interesting and profitable. He has sold as high as 500 dozen frogs a day and feels that the business is not only more profitable but more satisfactory than selling books or kitchen aluminum ware to pay his way through college. Some of Mr. Oppel's maxims are very interesting:-

"If you don't love frogs, stay out of the business."

"One frog safe at market is worth nine in the lake."

"When falling prices on live frogs make profits impossible, don't stop buying. Put them in the ground and wait for prices to come up."

"Frogs are like women. It costs a heap to dress them."

"Don't raise frogs. Let Dame Nature do the raising and you take the profit."

"Make your town proud of your industry by paying good wages."

MILITARY BALL.

The military ball will given Wednesday, April 17th.

RIFLE TEAM MAKES PROGRESS.

The University Rifle team has made an excellent record during the past two weeks, defeating the University of Michigan by a

total of 71 points, California by a score of 925 to 920. The total aggregate score was again broken by H. T. Lambert with a total of 195 out of a possible 200. An Iowa man still holds the record of making 198 points out of a possible 200.

GIVES VOCATIONAL LECTURE.

Miss Powell, head nurse at Elliott Hospital, talked upon "Nursing as an occupation for women," at the chapel assembly last Wednesday.

WEDDINGS.

Charles William Olson, '00, and Bertha May Tibbits were married Monday, December 25th at Baguio, P. I. Mr. and Mrs. Olson are at home to friends at Bontoc, P. I. Mr. Olson who will be remembered as a member of one of the famous basketball teams of the old days and is now treasurer of the province of Bontoc.

Verna M. Hart, '10, and W. W. Wicoff were married February 3rd at the home of the bride at St. Charles, Minn. Mr. Wicoff's previous home was at Lafayette, Ind. He is a graduate of Purdue, '11. Mr. and Mrs. Wicoff will be at home to friends after July 1st at Orlando, Florida.

The following announcement although it is somewhat belated will be of interest to many of the alumni. Francis B. Guthrie, Ag. '03, and Miss C. Winnifred Samson of Oookston were married the first of last June. Mr. and Mrs. Guthrie are living at Creswell, Ore., where they are engaged in fruit culture.

Henry Sears Thomson, '09, and Katherine Bruchholz, a former student, were married Wednesday evening, February 7th at the Wesley Methodist church. Miss Elizabeth Bruchholz, '08, was maid of honor and the Misses Elizabeth Thomson and Elizabeth Ware, '11, were bridesmaids. Frederick Ware, '11, was best man and the ushers were Messrs. Ralph Knight, '08, Lewis Diamond, '09, James Lindsay, Kenneth Thomson, Henry Bruchholz, '11, and Frederick Bruchholz.

Miss Louise Covey, a former student, and Hugh C. Gillis are to be married February 19th.

Dr. Archibald Leitch, Med. '11, of Mounds Park Sanitarium, and Miss Dorothy D. Wagner have just announced their marriage which took place some two years ago.

DEATHS.

Earl W. Warren, Law '10, died at his home in St. Paul February 6th from a nervous breakdown following an attack of pneumonia last year. Previous to the time of his death Mr. Warren was assistant manager for J. George Smith and was to be placed in charge of Mr. Smith's Min-

neapolis store when it was opened. Mr. Warren was a member of the St Andrew's Brotherhood and the Association of Commerce. He is survived by a brother, Dr. Frank S. Warren, Med. '96, of Faribault, and three sisters, Mrs. J. George Smith of St. Paul, Grace Warren of St. Paul, and Mrs. Archie Hawkins of Dallas, Texas.

PERSONALS.

'80—J. E. Horton is now located at 312 Lindelle Block, Spokane, Wash.

'91 Law—C. R. Fowler has recently moved his office in this city from the Loan and Trust building to 819 New York Life building.

'93—George P. Merrill, pastor of Forest Heights congregational church of this city is giving a series of Sunday morning sermons which began January 14th. The topics are, An immigrant, a farmer, a king, a deacon, a preacher, three orphans, the "holy family."

'95 Law—J. W. Oyen of Everett, Wash., has recently changed his address to 2811 Hewitt ave.

'96—Dr. Lee Galloway, of New York University, made an address upon "Business organization and efficiency" before the Tenth annual meeting of the National Lime manufacturers' association held in New York February 1st and 2nd.

'97 Med.—Dr. Mason Allen has recently removed his offices from the Endicott Bldg. to 216 Lowry Bldg., St. Paul.

'98—B. S. Wakefield is making a fine record as superintendent of schools at Creswell, Ore.

'00—Arthur H. Kennedy has left the Northwest Thresher Company of Brandon, Man., and has gone to Regina, Sask. with the M. Rumely Company. Mr. Kennedy takes up his new work at once and will be engaged in organizing a new office and field force to care for the collections of this company.

'01 Eng.—S. G. Reque is still with the New York Edison company in their engineering department as draftsman. This company has just completed their Water-side station on which Mr. Reque has been engaged. This station covers two entire city blocks and has a capacity of generating about 250,000 K. W. or nearly 350,000 horse power. Three new units were installed, each having a capacity 20,000 K. W.

'02 Law—James H. Kane of Seattle has recently moved his office from the Central building to 1011 American bank building.

'03—Harry J. Goodwin who has been practicing law in South St. Paul, has just moved his office to 228 American National Bk. bldg., St. Paul.

'04 Law, '05—Fred N. Furber has recent-

ly removed his office in this city from the Loan & Trust building to 925 New York Life Bldg.

'06 Mines, '09 Eng.—A recent letter from the Phelps of Kyoto, Japan, says,

"We had the pleasure of a call from Mr. Karl Swensen who is teaching in the Nanking University, China. He was over here for a little vacation while the Chinese were fighting for supremacy in the old capital. While here he received word to return and begin work again. I am suspicious that there may be more fighting there. We are always delighted to have Minnesota people call upon us, whether we knew them personally or not."

'07—Michael H. Ebert has recently removed from Webster, S. D., to 767 Cromwell, St. Paul.

'07—Eva LaDue has just been engaged as assistant instructor in English in the high school at Hibbing, Minn.

'07—Jessie McKenzie has resigned her position as librarian of the Moorhead state normal school to accept the position of librarian of the public library of Winnetke, Ill., a suburb of Chicago. After February 5th, her address will be Winnetke, Ill.

'08—Mabel F. Millie has recently changed her address from Cayucas, Calif. to 841 3rd. St., Chico, Calif., where she is teaching English in the high school.

'08 Dent.—Dr. Louis B. Williams has recently removed from Spokane, Wash., to Calgary, Alberta.

'09—Mr. and Mrs. Zenas Potter, have been visiting in Minneapolis. Mr. Potter left some two weeks ago to return to his work in Buffalo going by way of Louisville, Kentucky, where he made two addresses upon the child labor problem before the National Child Labor Convention. Mrs. Potter (Miriam Clark) has just returned to Buffalo.

'10 Pharm.—Thomas Klovstad is living at McIntosh, Minn. He is connected with T. N. J. Reese, druggist.

'10—Jessie A. Warren, whose address in the directory is given as Chelan, Wis., is living at Chelan, Wash., where she is teaching for her second year in the high school. She is enjoying her work very much.

'11—Minnie Brattland is making an excellent record as principal of the state agricultural high school at McIntosh, Minn.

'11—Harold Dane has gone to Bemidji on the editorial staff of the Bemidji Daily Pioneer.

'11—Ida Davison is teaching in the state agricultural high school at McIntosh, Minn.

'11 Law—Augustus S. Dowdall, and

Frank Williams have associated themselves under the firm name of Dowdall & Williams, attorneys and counsellors with offices at 938 Plymouth Bldg.

'11 M. A.—Eugene Rateaver is located at Fort Dauphin, Madagascar. His address is via Marseille.

'11—Laura Remund has just changed her address from Madison, Wis., to Bertha, Minn.

Ex '11—Ruth A. Smart who took her senior year's work at Stanford University graduating from that institution last June, is at present located at "The Ferndale" Long Beach, Calif., where she is doing private tutoring. While in the University Miss Smart was connected with the Minnesota Daily as a member of its staff.

'11—Frederick Ware, secretary of the Young Men's Christian Association of Colorado College has been in the city for the past ten days being called here to take part in the wedding of Sears Thomson and Miss Bruchholz.

Grace W. Foland who is living at 642 Hague Avenue, St. Paul, is cataloguer of the Minnesota Historical library. Last year Miss Foland held a similar position in the Wisconsin historical library at Madison, Wis.

Elmer L. Clifford, who was at one time in the advertising department of the Journal and has been more recently connected with the St. Paul Dispatch and Pioneer Press, has returned to the Journal and will be in charge of its advertising department.

'08—Margolee Lewis is engaged in missionary work in Korea. Her address is Yum Mat Kol, Seoul, Korea.

'08 Eng.—G. W. Walker, is associated with Professor Hoag in the work at Rollis Minn. Mr. Walker expects to locate at Thief River Falls on the completion of this project.

'09—Nell Shanley is teaching Latin at Wells again this year.

'09—Juliet F. Simmons is teaching at Walhalla, N. D. this year.

'09—Lois Van Slyke is teaching in North Dakota.

'09—Alfred Davis who has been an assistant in the astronomy department of the University, has accepted a position to teach physics and mathematics in the township high school at Joliet, Ill. The school has about one thousand pupils, forty-four teachers, and gives a six year course to those desiring the additional two years. Mr. Davis is very much pleased with conditions as he finds them at Joliet where he has been since the first of the year.

'09—Fred H. Robinson who is engaged in the retail lumber business at Lewiston,

Mont., has been visiting in Minneapolis for the past ten days.

'10—Walter R. Flachsenhar who is with the West Publishing company of St. Paul, is traveling for this company in West Virginia. Mr. Flachsenhar's work brings him in touch with the lawyers and judges of that state. He has been traveling in West Virginia since December, 1910 and finds his experience exceedingly valuable.

'10 Mines—Benj. G. Harmon has recently accepted the superintendency of a large mining corporation which has purchased the Bear Top and Orofino Mines, and has been busy organizing a crew and systematizing operations. The office of the company is at Murray, Idaho where Mr. Harmon is stationed.

'11 H. E.—Madge Glotfelter is said to be doing very excellent work in the high school at Winnebago, Minn. Miss Glotfelter has installed and organized the courses in cooking and sewing and is maintaining a high standard in the work done. Her students are very enthusiastic over the work of their department.

'11 Eng.—W. P. Cottingham has recently on a plantation near San Pedro de Macoris as chemist for a sugar refinery. He ranks as chemist and assistant superintendent of of the sugar cane estate of 40,000 acres where 6,000 men are employed.

'11—Allina L. Johnson has recently changed her address from Mazeppa to 401 33rd Ave. No., City.

'11—Blanche M. Young is living at Central Point, Ore.

Miss May Brooks left Minneapolis last week for California to resume her work at Sanford University where she has charge of the serial and binding department.

F. H. Burplehaus, a former student, is very pleasantly located on a modern berry ranch at Sumner, Wash., where the benefits and profits of scientific culture of fruits and berries has been very satisfactorily demonstrated.

A. C. Butterworth, a former student, has recently changed his address from 3653 4th Ave. So., Minneapolis, to 484 Marshall Ave., St. Paul.

Roy Campbell, a former student, is assistant states attorney at Olympia, Wash.

Miss Mabel C. Drought who attended the University in the early nineties is living at 341 11th St., Portland, Ore.

Charles Fee, a former student of football fame, resides at St. Maries, Idaho, and has in charge the extension of maintenance of an important branch of the C. M. & P. S. R. R.

H. D. Lackore, formerly a student in the University, is now with the Coast Engineering Co., at 613 Lumbermens Bldg., Portland, Ore.

Bonds and Mortgages

We own and offer for sale High Grade Municipal and Corporation Bonds yielding $4\frac{1}{2}$ to $5\frac{1}{2}$ per cent.

Also First Mortgages on City and Farm Property in Minnesota, North and South Dakota yielding $5\frac{1}{2}$ and 6 per cent interest.

Complete Lists will be furnished on request.



The Minnesota Loan & Trust Co.

Minneapolis

THE LIFE MEMBERSHIP FUND—A STATEMENT OF THE FACTS.

In the early days of the Association the idea of providing for its support by raising a life membership fund, in lieu of the payment of annual dues, was fully explained and the methods of handling the money and the safeguards surrounding its handling stated. The following statement is believed to cover the points concerning which information has recently been asked, if, however, any point is not clear, we shall gladly make a fuller statement concerning the same.

It goes without saying that an effective working organization must have money to meet its legitimate bills,—such as salaries, postage, printing, etc.

1. The life membership takes the place of the annual dues.

2. By the constitution of the Association the money collected on life memberships shall be held forever intact and only its income used.

3. Up to the present time \$12,800 have been paid into this fund.

4. Three hundred alumni are paying on the installment plan.

5. This money is handled by The Minnesota Alumni Association, organized under the laws of the State of Minnesota, for

the express purpose of handling this fund. The directors of this association are the same as for the General Alumni Association.

6. The investments are made by a committee of the Board of Directors.

7. The Board of Directors is made up of two representatives chosen by each college association.

8. All the money, up to the present time, has been invested in farm mortgages or mortgages on improved city property. A very conservative policy has been followed and the interest averages six per cent.

9. Marwick-Mitchell & Company, chartered accountants, audit the accounts of the Minnesota Alumni Association and the General Alumni Association each year and their certificate of audit is published in the Minnesota Alumni Weekly and is open to the inspection of anyone interested.

10. How is the work supported?

(a) The net income from the Weekly

(b) Income from invested life membership funds.

(c) Payment, by the University, for services rendered by the secretary.

THE GREGORY LECTURE.

The lecture given last Friday afternoon by Dr. Gregory, the Biblical student and

THE HAZARD TEACHERS' AGENCY

21st year. Covers the West. Permanent Membership for One Fee.

Three Offices. Established in Minneapolis in 1892; Spokane in 1904; Denver, 1905. *Booklet Free.*

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Teachers desiring to secure positions in North Dakota would do well to register with this agency. For fourteen years prior to 1911 Mrs. Davis was superintendent of Cass County; for the past eight years Mr. Stockwell has been superintendent of public instruction of North Dakota; both have had more than twenty years experience in North Dakota. They can serve you well. North Dakota has a splendid educational system. Wages are good and positions secure. Good teachers are always in demand. Write today for blank. Address,

NORTHERN TEACHERS' AGENCY, Mrs. Mattie M. Davis, Manager, Fargo, North Dakota

Alumni Professional Directory

This directory is published for the purpose of affording a convenient guide to Minnesota Alumni of the various professions, who may wish to secure reliable correspondents of the *same profession* to transact business at a distance, or of a special professional character. It is distinctly an *intra-professional* directory. Alumni of all professions, who, by reason of specialty or location are in a position to be of service to Alumni of the the same profession, are invited to place their cards in the directory.

Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekly

CALIFORNIA.

GEORGE L. KEEFER '92, '951.

Attorney and Counsellor at Law
412-413 Currier Building, Los Angeles, Cal.
After sixteen years practice now makes a specialty of legal advice by mail.

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Woodbury Building Marshalltown, Iowa

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GOTHFRED S. SWANSON '071.

Attorney at Law. General Practice.
206 Iron Exchange, Brainerd, Minn.

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19 Gazette Bldg., Reno, Nevada.

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Attorney at Law
White & Henderson Bldg.,
Jamestown, N. D.

HERMAN WINTERER, Ex-'83,

LAWYER
President 1st National Bank
Valley City, North Dakota
Member Supreme Court, U. S. General Practice

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106½ Third Street, Portland, Oregon.

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Attorney at Law.

Knight Block Puyallup, Washington.

M. J. LUBY,

Academic '98, Law '02.

701, 702 Hutton Bldg., Spokane, Wash.

CASSIUS E. GATES

Attorney at Law

Central Building. Seattle, Wash.

WISCONSIN.**SMITH & OAKES.**

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Insurance. Agents wanted in Minnesota.
604-6 New York Life Bldg., Minneapolis, Minn.**BANKS****C. A. CHAPMAN, LAW '98.**Vice Pres. Chas E. Walters Co., Council Bluffs.
Vice Pres. Walters Matchette Co., Kansas City.
Buys and Sells Banks Everywhere
Private office, 223 Dwight Bldg.
1006 Baltimore Ave. Kansas City, U. S. A.**PHYSICIANS****DR. MERRITT M. RING, '97.**

Eye, Ear, Nose and Throat.

321 S. Hill St. Los Angeles, California.

authority, was a great treat. Dr. Gregory is one of the leading men of the world in his specialty. He told of Mt. Sinai and the people of that land and then described the monasteries and documents found there and the importance of these documents upon the question of Bible interpretation and criticism. A large audience listened to the lecture with great interest and thorough enjoyment and profit.

UNIQUE SPEAKING CONTEST.

Last Friday night, at the auditorium of the department of agriculture, nine students of the school engaged in a unique competition. Nine different questions for discussion were written on slips of paper and each competitor was given a slip three

minutes before being called upon to make a three minute speech upon the same. Professor Rarig, of the department of rhetoric was judge and President Vincent time-keeper.

Wilbur Avery, who spoke upon the McNamara case won first place; Richard Esswein won second place with a speech upon the high cost of living, while the recall, discussed by Frank Farnsworth, won third place.

The other speakers and topics were—Alex Soderholm, the single tax; Will Peters, summer baseball; H. C. Comford, reciprocity; Harry Hansen, parcels post; Elder Swanson, the Chinese revolution; George Gerback, vocational education.

LOSE GAME TO ILLINOIS.

Minnesota's quint lost a close game to Illinois, at Champaign, last Saturday night, the final score being 13 to 10.

THE PSYCHOLOGY OF ADVERTISING.

President Vincent and Professor David F. Swenson, of the department of psychology, will speak upon the psychology of advertising and salesmanship before the classes in the evening economic course. Mac Martin, Ex '03, will also lecture before the class.

Prayer

By EDMUND VANCE COOKE

- Some people think prayer is a telephone,
A patent transmitter to hire or own,
And at every hint of a small desire,
They call up the busy Central wire
To plug into the Great White Throne.
- Some people think prayer is an elevator,
A sort of an automatic waiter,
Eternally ready, supernally swift,
To pick them up and give them a lift,
Whenever they signal the Operator.
- Some people think prayer is a kind of kite,
A little erratic as yet in flight,
And consequently it isn't claimed
That it always reaches the spot where aimed,
But it carries the message up all right.
- Some people think prayer is a flying-machine,
Impressive in power but inclined to careen,
And if any part of the motor snaps
The whole thing falls in a huge collapse,
With your wrecked hopes somewhere in between.
- But maybe prayer is a road to rise,
A mountain path leading towards the skies
To assist the spirit who truly tries.
But it isn't a shibboleth, creed, nor code;
It isn't a pack-horse to carry your load;
It isn't a method; it's only a road.
And perhaps the reward of the spirit who tries
Is not the goal, but the exercise!

By permission of
The American Magazine

SEVENTEEN PENNIES A DAY

The very thought suggests economy—doesn't it

Think of buying a home, an automobile or a piano for only seventeen pennies a day. It sounds more like the tradition of children saving pennies for Christmas. Yet seventeen pennies a day will buy a fine high grade \$375 piano and save you \$97.50

This Metropolitan Music Co \$375 club piano will be sold to club Members for \$277.50

The terms are \$5 when you join—then \$1.25 a week

There is positively no interest added to this. If you ever intend buying a piano—do it now

Full particulars in the Minneapolis Journal every evening

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We always have money on hand to loan upon improved city property. Easy terms. We offer for sale 6 per cent net tax free mortgages. Any amount. Send for our list. These net investments are very attractive to teachers.

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Northwestern National Bank

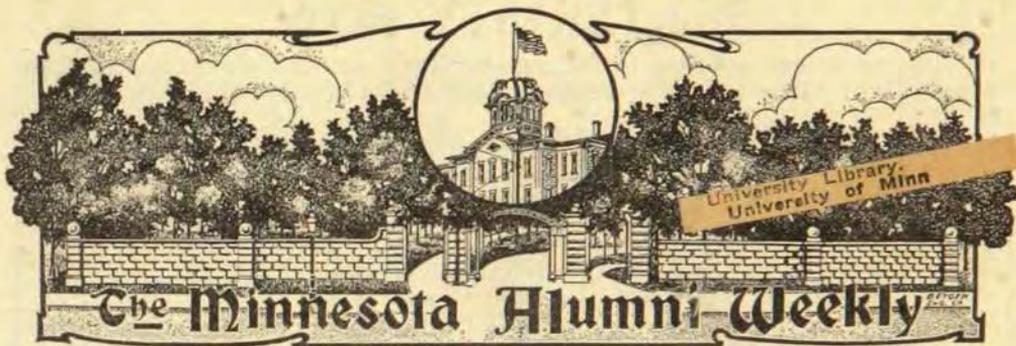
MINNEAPOLIS

Capital
Three
Millions
—
Surplus
Two
Millions



Fully
Equipped
Ladies
Department
—
Checking
Accounts
Invited

ESTABLISHED 1872



Vol. XI.

February 19, 1912.

No. 20

Life Membership Campaign—Are YOU Helping?

Total number of pledges needed.....1,200

Total number received to date..... 115

Total number who have not replied.....1,085

ARE YOU ONE OF THE 1,085 OR ONE OF THE 115?

WHY LIFE MEMBERSHIPS?

The Association must have money to meet its legitimate bills if it is to do effective work for the University.

The last time we collected annual dues SEVEN-EIGHTHS of the money collected went to pay printing and postage bills—the printer and Uncle Sam were the only ones to profit.

Life membership support insures ECONOMY, EFFICIENCY, STABILITY and PERMANENCE of the work and gives YOU an EQUAL share with other alumni.

Life memberships take the place of annual dues—\$10.00, paid ONCE will contribute, annually, for all time its full limit of energy toward the support of the work. Do YOU care to contribute 50c EACH YEAR to be largely used in FUTILE attempts to do the IMPOSSIBLE—that is collect annual dues from others?

ONLY the income from the life membership fee, about 60c a year, is used for the support of the work of the Association, the principal remains FOREVER INTACT.

What class will be first to guarantee a life membership from every member of the class during the present year?

"FRATERNITY ROW"

The best unimproved lot in "Fraternity Row" across University Ave. from Folwell Hall. This lot, lying between 16th and 17th Avenues Southeast, is 66x165.

CHUTE BLOCK

CHUTE REALTY CO. UNIVERSITY & CENTRAL AVES

"The Candy Shop"

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For People of Refinement and Culture

"WEBERS"

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The Security National Bank

Invites Checking Accounts

Attorney - - Doctor - - Professional Man

Your printing is your start, don't let it be neglected. We are used to starting young professional men out right. Consult us. Correspondence invited.

The Index Press

1401 University Ave., S. E.

Minneapolis

'94—Mrs. G. M. Evenson (Alice Pabodie) is living at 2125 Summit Ave., Sioux City, Ia.

'03—Mrs. Robert I. Flynn (Lillian V. King) is living at 750 Delaware Ave., St. Paul.

'08 Dent—Dr. Harry C. Lawton an-

nounces the removal of his office to 937 Lowry bldg., St. Paul. Dr. Lawton is a member of the dental faculty.

'11 Mines—H. J. Rahilly is located at Douglas, Arizona where he has a position as draftsman and engineer. His address is Box 751, Douglas, Arizona.



Vol. XI. Feb. 19, 1912. No. 20.

Entered at the postoffice in Minneapolis as second class mail matter.

Subscription price, \$2 per year for all who have been graduated more than three years. To those who have been graduated less than three years, \$1.25 per year.

A discount of 25 cents is allowed for payment before October 15 of each year.

Loose money sent in payment of subscriptions is at the sender's risk.

Address all communications to the
Minnesota Alumni Weekly
The University of Minnesota,
Minneapolis.

E. B. JOHNSON, '88 Editor.
EARLE R. HARE, M. D., '00.

Editor of the Special Medical Issues.
HARRY WILK, '12, Advertising Manager.

REPORT OF THE BOARD OF DIRECTORS.

In lieu of the personal statement of the secretary called for by the Board of Directors in the past the Board submits the following for the year just closed.

The Association year began with the legislature in session and the budget of the Regents' larger and more disquieting than any previous budget. The legislature adjourned without having provided for some admittedly pressing needs of the University. This was not because of an unfriendly attitude. The general spirit in the legislature had been sympathetic and favorable but limited resources simply made it impossible for the legislature to grant everything the Regents asked for and at the same time be fair to the other state institutions. No alumnus giving due weight to other demands can find just cause for criticising the attitude of the last legislature toward the University. Our secretary was frequently called on for information, which was always given promptly and was appreciated by the recipients. The five hundred alumni testimonials collected by our secretary in honor of Dr. William Watts Folwell, first president of the University, were presented to him on the evening of his seventy-eighth birthday at Washington, D. C., by the local alumni association. These personal letters of appreciation were afterward bound together in a beautiful leather cover stamped with a specially designed cover plate.

The bronze tablet placed in Folwell Hall in honor of Dr. Folwell was unveiled at noon on alumni day in the presence of the Board of Regents and many alumni. Dr. and Mrs. Folwell graced the occasion with their presence. President Vincent in a few choice and appreciative words accepted the gift on behalf of the Regents.

To those who were privileged to participate, the torchlight celebration conducted by the alumni on the eve of President Vincent's inauguration stands out as the most inspiring and encouraging event of the year. The spirit displayed by the thousands of undergraduates representing all departments of the University and nearly a thousand alumni, many of them eminent citizens of the state, representing every class from 1875 down to the last, not only gratified those who had worked in faith but also amazed and enthused the thousands upon thousands of spectators that filled the grandstand and all the bleachers. It was not merely a royal welcome to the man we are proud to acknowledge chief. It was much more. The following extracts from an appreciative editorial of the St. Paul Dispatch expresses this better than anything else that has been said about it:

"A Significant Demonstration.

"Those who were fortunate enough to witness the remarkable demonstration on Northrop field last night must have been impressed with the idea that the spirit of loyalty and devotion to alma mater has come to be a significant factor in the affairs of the University of Minnesota. It is only part of the story to say that it was a brilliant demonstration, splendidly conceived and splendidly executed. The illumination of torches, lanterns, searchlights and fireworks, the marching and countermarching of thousands of alumni and students, led by the university band and singing their college songs and with it all the general manifestation of enthusiasm and delight, revealed a spirit which more than anything that will be said at the exercises of the inauguration is to insure the future of the university.

"When an occasion of this kind brings together from all over the Northwest the men who have been trained here for usefulness and efficiency, revives in them for the time the spirit of old-time comradeship, of zeal and of loyalty to the University, and makes them a part of the jubilant, cheering multitude, it is assurance that there is back of the institution a constituency and an influence which will be powerful in the guarding and the guiding of its interests and destiny. . . . The University of Minnesota today, after that demonstration, and more than ever before, must be regarded as an institution to be cherished, promoted and exalted for what it has done, for what it is and for what it is to be.

"This was no mere student's frolic. There were in that demonstration men on whose shoulders rest some of the weightiest cares of public and private activities in this state. It was worth while to bring them together in that manner, to give them the opportunity to participate with the students of the present day in a tribute to their alma mater. The occasion was worthy of it, and the demonstration was worthy of the occasion. Its significance will be impressed more and more upon, not only the participants, but the public at large, as the incident is recalled in after years and loyalty and devotion to the institution are put to the test.

"It was a great night for the University of Minnesota."

One of the most encouraging and sustaining features of the celebration is the fact that the voluntary response to the call for financial support was so general and wide-spread that it was unnecessary to make a special appeal to a few. Many did not contribute more than a dollar. Only a few chairmen preferred giving more than five dollars to taking the trouble to solicit contributions from all their classmates.

Nothing could be more gratifying to any Board of Directors or any university president than the complimentary comments of our guests and the wide-spread interest and enthusiasm displayed in connection with this event of inauguration week. We have every reason to believe it was both gratifying to Mr. Vincent and a good thing for the University.

In this connection the president and secretary of the Board desire to acknowledge their obligations to Judge Mahoney, Messrs. J. E. Miner, James Gray, Percy Jones, Peter Neilson, Byron Timberlake, Dow Smith and all the class chairmen whose wise counsel and enthusiasm at the preliminary meetings were most encouraging. We can not let this opportunity go by without again assuring the Yale and Wisconsin alumni that their active and enthusiastic participation in the procession was very gratifying to us and was fully appreciated by all Minnesotans.

The most important work undertaken by your Board of Directors is that of increasing the endowment fund to a sum that will yield an income sufficient for the routine work of the secretary's office. The plan of the campaign has been presented to the alumni so recently and so fully that a detailed presentation is uncalled for at this time. But an endowment fund sufficient for what has become the daily work of the Association is a matter of such vital importance to the Association now that your Board feels impelled to urge every alumnus and former student that can do so to become a permanent supporter.

Just as soon as the fund is sufficient for the necessary routine work, plans for

alumni fellowships, scholarships, etc. can be taken up. But at present we should cut away from all outside help.

We can do nothing that would be more gratifying to President Vincent or that would so clearly show an appreciation of our permanent relations to service for the state, our loyalty to and faith in the University, than placing the Association on an independent and adequate financial basis during this, the first year of Mr. Vincent's presidency. President Vincent has cast his lot with us and has burdened his heart with everything that touches our Alma Mater. Let us cheer him by immediately making our endowment fund what it should be and what a united effort can easily make it.

Finally we would urge every alumnus to subscribe for the *Alumni Weekly* and induce others interested in our University life to subscribe. Competent eastern university men have voluntarily said that our *Weekly* meets the demand for Alma Mater news better and more completely than any other publication of its class. It is of inestimable value in keeping alive an interest in the University. During the past year the net increase of subscribers amounted to 250 and the net income to \$2,106.44.

Our efficient and untiring secretary is still editor and manager. He has made an unparalleled record with the *Weekly*. The special inaugural edition is one we can be proud of. If the subscription list were doubled special magazine numbers could be issued every year.

In conclusion your Board of Directors unananimously commends the energy, loyalty and efficiency of the secretary of our Association, Mr. E. B. Johnson.

MARWICK, MITCHELL, PEAT & CO'S AUDIT.

The following statement was prepared by Marwick, Mitchell, Peat & Co., chartered accountants, after an examination of the books of the General Alumni Association and the Minnesota Alumni Association. The original and duplicate copies of the report of the company are on file in the office of the secretary and can be seen by anyone interested.

INCOME AND EXPENDITURE.

For the year ended July 31, 1911

Income:	
Interest on Investments	\$ 619.41
Subscriptions to Guarantee Fund:	
Amount received	275.00
Annual Dues:	
Amount received	158.65
Forty Years Account:	
Amount received	55.81
Alumni Weekly:	
Subscriptions received	1,800.00
Interest on Balances and Commissions	29.99
	<hr/>
	\$2,938.86
Expenditure:	
Secretary's Salary	\$2,000.00
Clerical Help	720.00

Postage	50.00
Legislative Letter	57.60
Printing	121.20
Press Clipping Bureau	77.20
Miscellaneous	45.86
	<hr/>
	3,071.86
Deficit carried to General Statement	133.00
	<hr/>
	\$2,938.86

GENERAL STATEMENT.

As at July 31, 1911

ASSETS

Life Membership Fund:	
Investments	\$11,950.00
Balance with St. Anthony Falls Bank	456.99
	<hr/>
	12,406.99
Interest Account:	
Amount due or accrued unpaid at this date	\$274.20
Bank Account:	
Balance with Minnesota Loan & Trust Co.	33.55
Furniture and Fixtures	121.40
	<hr/>
	431.15
	<hr/>
	\$12,838.14

LIABILITIES.

Life Membership Fund:	
Amount received to July 31, 1911	\$12,406.99
Interest received in advance of due date	19.96
Income account:	
As per General Statement, July 31, 1910	\$544.19
Deduct Deficit for year ending July 31, 1911.....	133.00
	<hr/>
	411.19
	<hr/>
	\$12,838.14

SUPPLEMENTARY STATEMENT.

This statement covers the period for the part year since July 31, 1911, to the date of the annual meeting, February 19th, 1912. It will be included in next year's audit.

Receipts—	
Special Inaugural	\$3,048.87
Interest	489.54
Forty Years Acct.	46.00
Annual dues	101.00
Balance from last year ..	35.55
Total available cash	\$3,720.96=\$3,720.96
Total expenses, inaugural, ..	\$2,811.66
Other expenses	783.79
	<hr/>
	\$3,595.45=\$3,595.45
Balance	<hr/>
	\$125.51

LIFE MEMBERSHIP FUND.

Receipts since July 31st, 1911	\$1,088.50
The total amount in the life membership fund is now	<hr/>
	\$13,494.64

FINAL REPORT ON FOLWELL CELEBRATION ACCOUNT.

Report (Complete) February 12th, 1912	
Folwell Birthday Celebration Fund	
Receipts—Contributions, stamps, silver, checks	\$318.86
Contributed directly for the tablet	169.60
	<hr/>
Total contributed for the occasion	\$488.46

Bills paid—	
1 Printing bills	84.50
2 Exchange on checks	3.85
3 Office help, mailing	3.70
4 Postage	54.00
5 Engrossing address	35.00
6 Box for letters	15.00
7 Miscellaneous, box, ribbon,	

telegrams, express	6.81
8 Roses for Mrs. Folwell	18.00
9 Half tones	17.85
10 Binding volume of letters	12.50
11 Tablet	309.00

Total bills paid	\$560.21
Contributed by individuals	488.46
Paid by the Association	71.75

FINANCES OF THE INAUGURAL PROCESSION.

* Indicates full payment, or, substantially full payment of assessment.

Class Chairman	Contribution
1873 Williamson	5.00*
1874 No living member of class.	
1875 Miner	20.00*
1876 Leonard	30.00*
1877 Mahoney	10.00*
1878 Newton	15.00*
1879 Rockwood	52.00*
1880 Holt	5.00
1882 Healy	25.00*
1883 Jones	38.00*
1884 Schmidt	8.00*
1885 Gray	14.00
1886 Webster	25.00*
1887 Lamoreaux	26.00*
1888 Smith	25.00*
1889 Abernethy	25.00*
Law—Whiting	10.00*
1890 Winslow	15.00*
Law—Dickinson	15.00*
Medicine—Soderlind	17.00
1891 Timberlake	33.00*
Law—Rogers	14.00*
1892 Belden	35.00*
Medicine—Benjamin	17.00
1893 Selover	31.50*
Law—Deaver	2.00
Medicine—Erdmann	13.00
1894 Chalmers	68.00*
Medicine—Wright	25.00*
1895 Hellwell	22.50
Law—Hertig	25.00*
Medicine—Head	28.30*
1896 Keyes	30.00*
Law—Nielsen	20.00*
1897 Kunze	40.00*
Law—Sawyer	18.00*
Medicine—Rees	13.00
1898 Swenson	20.50
Medicine—Gulldord	13.31
1899 Baxter	21.00
Law—Trabert	20.00*
Medicine—Condit	25.00*
1900 Lowry	50.00*
Law—Boardman	15.00*
Medicine—Hare	21.00*
1901 Chase	19.00
Medical—Aurand	25.00*
1902 Webster	55.50*
Law—Bessessen	7.00
Medicine—Erb	16.00
1903 Martin	60.00*
Law—Chase	9.60
Medicine—Greene	8.00
1904 Barnum	32.00
Law—Nichols	14.50
Medical—Hynes	10.00
1905 Frelin	22.50
Law—Bailey	11.00
1906 Mackall	12.00
Law—Eberhart	20.00*
Medicine—Pratt	14.50
1907 Calhoun	17.50
Law—Allen	13.75
Medicine—Quist	11.00
1908 Salisbury	29.50
Law—Roberts	7.35
Medicine—Roan	10.50
1909 Smith	50.00*
Medicine—Earl	27.00*
1910 Thompson	8.00
Law—Deering	20.00*

1911 McKenzie	50.00*
Law—Hull	\$3.75
Dental alumni—Owre and Hartzell.....	100.00
Pharmacy alumni—Wulling and Erkel...	25.00
Total contributions to date (2-14-12)	\$1,718.81
Receipts from students for costumes etc.	1,330.06
Total receipts	\$3,048.87
Bills paid—Procession expenses—	
R. M. Laird	\$ 2.50
Bintrner & Lawson	45.00
Janney, Semple, Hill & Co.	285.00
McDonald Bros.	86.78
Standard Oil Co.	9.43
C. H. Hopkins, costumes	1,609.32
Central Warehouse Co.	18.85
Luther Ford	8.70
Miller-Davis Ptg. Co.	19.00
Thurston-Hoffman Co. signs	25.00
Index Press	51.05
Paines Fireworks Co.	500.00
Petty bills, postage, etc.	20.80
Paid cash per Nachtrieb	130.23
Sept. 30, L. J. Dickman, mounting lanterns	15.00
Oct. 10, Wm. Simms, hardware..	.25
Oct. 17, Electric lamps on North- rop Field	19.20
Oct. 18, Cartage, fireworks	7.75
Carpenters, fireworks	33.00
Oct. 18, Gatekeepers and ushers:	
Allen S. Crawford, chief.....	5.00
A. Wallinder	1.50
E. S. Mariette	1.50
L. J. Ryan	1.50
Leo Daum	1.50
George A. Barnes	1.00
Walter G. Nuessle	1.00
J. E. Edelstein	1.00
Henry Matchett	1.00
Willis H. Ott50
Oct. 19, Filling and mounting torches:	
Oscar Nordeen	10.25
B. C. Ford	11.00
E. D. McKay	5.40
A. J. Berry	1.90
G. M. Hicks	1.90
N. W. Johnston	2.00
John Dodge75
Oct. 19, D. D. Gilbert, distributing caps	3.75
Oct. 20, Geo. Rud, assisting Miss Butner	1.25
Oct. 21, Joseph Roth and assistants on field	3.50
Night Watchman for grandstand per Roth	2.50
Oct. 25, Swain-Farmer Co. Cartage	
Oct. 17	1.65
Nov. 13, The Perkins Co. Steel Die	12.00
Oct. 16, Expressage53
	\$149.08
Lumber by check accepted at cost on account of Electric lamps	18.85
	\$130.23
Total expenses	\$ 2,811.66
Total receipts	3,048.87
Balance to the good	\$ 237.21
Applied on the Folwell Tablet	71.75
Balance	\$ 165.46

FOR DELEGATE AT LARGE.

At a banquet given in honor of Congressman McCall, on Lincoln's birthday, a boom for President Emeritus Northrop for delegate at large to the Republican national convention, was started and was received with enthusiasm. A group of alumni had a meeting last week and will send

out a letter to the alumni urging the selection of President Northrop as delegate at large.

CHICAGO ALUMNI MEET.

The Minnesota alumni living in Chicago will hold a meeting at the New City Club, 315 Plymouth place, Friday, February 23rd, at 6:30 o'clock. Dinner is to be served in one of the private dining rooms of the club. Election of officers and a discussion of matters athletic are scheduled to take place at this meeting. Notices of the meeting have been sent out by Secretary H. C. Estep, 1328 Monadnock Blk., but any alumnus or former student who may be in Chicago and who fails to receive notice of this meeting should report to the secretary at once as they are desired to be present at this meeting.

CENSUS OF STUDENT OCCUPATIONS AND AIMS.

Last Wednesday an attempt was made to secure a complete census of every student in the college of science, literature and the arts as to their occupation and aims. The census was suggested at a conference recently held at the home of President Vincent and the purpose of the census is threefold. First, to gather the information as a basis for better planning for the needs of the students of the college, second, to enable those concerned to assist groups of students with similar aims, and third, to arouse among the students themselves more serious consideration of this problem which will confront them when they graduate if not before.

DR. NOTESTEIN'S NEW BOOK.

Dr. Wallace Notestein's "A History of Witchcraft in England from 1558 to 1718" is a substantial achievement in historical scholarship and is a credit to the University. In 1909, this work was awarded the Herbert Baxter Adams prize in European History, a prize of \$200 awarded in alternate years with the Justin Winsor prize in American history. Since then, Mr. Notestein has expended much labor in perfecting and completing his monograph; he has worked not only in the principal libraries in the United States, but has used both printed and manuscript material in the British museum, the Library of Lambeth Palace and the Bodleian library at Oxford. The book now comes from the press of the American Historical Association a stout volume of 442 pages.

The chronological boundaries are thus explained in the preface: "The year 1558 has been chosen as the starting point because almost immediately after the accession of Elizabeth there began the movement for a new law, a movement which re-

sulted in the statute of 1563. With that statute the history of the persecution of witches gathers importance. The year 1718 has been selected as a concluding date because that year was marked by the publication of Francis Hutchinson's notable attack upon the belief. Hutchinson levelled a final and deadly blow at the dying superstition." The treatment is confined strictly to England, mention of continental or American witchcraft being purely incidental. On opening the book, one first notices the division between text and appendices, the latter occupying no less than 76 pages. Although the text is supplied with an ample apparatus of footnotes, the more detailed discussion of some points is placed in the first appendix, thus giving the text a more attractive appearance to the general reader. The specialists in the field will turn eagerly to these appendices. Appendix A is the first complete and accurate bibliography of witch pamphlet literature; and scattered through it are several admirable instances of "external criticism." Notable among these is the discussion, in section 10, of the authorship of the Northampton and Huntingdon pamphlets of 1705 and 1716. Here Mr. Notestein attacks the accepted tradition of previous witch scholars, and, in the opinion of the writer, establishes his point in a masterly manner. Indeed, throughout, he is not awed by standard authorities and disagrees, upon occasion, with Professor Kittredge and others whose names are the most prominent in this field. Appendix C is a complete list of the cases of witchcraft in England 1558-1718, with references to sources and literature.

The body of the work is divided into fourteen chapters, bearing such titles as "The beginnings of English witchcraft," "Witchcraft under Elizabeth," "Notable Jacobean cases," "The literature of witchcraft from 1603 to 1660," "The final decline." The style is vigorous and attractive, and the book is bound to interest many who are not specialists. But on every page, the hand of skillful and careful researcher is in evidence. It will stand as a work of sound scholarship; and, while there is still room for difference of opinion on many points, there is no doubt that a long step has been taken toward the final explanation of a peculiarly difficult and much controverted phase of English history. The book is furnished with a full and accurate index.

A. B. White.

THE BREN TRIAL.

J. D. Bren, former University treasurer, is on trial in the district court of this city on the charge of having misappropriated public funds. The specific charge is based upon the failure of Mr. Bren to turn over to the University some nineteen thousand

dollars, which it is claimed had been in his possession and for which he had never accounted to the University.

Since the date specified the University has received some fourteen thousand and odd dollars, covering all the University claims due it from Mr. Bren. The discrepancy between these two amounts is due to the fact that the University has credited his account with something between four and five thousand dollars found in the University vault. The state claims that this money was not in the vault at the time the public examiner took charge of the case and that it was afterward returned by someone and not known and so is not to be credited as reducing the amount due for shortage as shown by the examination.

A jury was secured without exhausting the regular panel and the case opened with routine testimony as to Mr. Bren's official connection with the University, his methods of handling funds and the proving of the amounts due to each of a large number of separate funds.

NASH HAS A SUGGESTION.

Editor of the Weekly:

I read your leader on "Football—A spectacle or A Sport?" with a great deal of interest.

The great object of college athletics—the development of the physical powers of the students at large—appears to have been subordinated to the abnormal development of a minority fractional part thereof, along restricted lines, in order to fit each individual to shine in his particular position in the field. The fact that only about twenty—in a student body comprising over 3000—are permitted to qualify for the major team, precludes a great number from even entering the game, hence they are debarred from participating in the sport even for its own sake. It is gratifying to note that our colleges and public schools are at last awakening to the possibilities of the "Soccer" game in which almost any youth can find plenty of action and enough physical exercise for the development of all his faculties, whether he can qualify from the avoirdupois standpoint or not.

The most pleasing feature of the game, to the spectators, lies in the fact that the ball is in evidence all the time, and is not buried beneath a mass of struggling humanity half of the time; while every play is an open one which enables the onlookers to follow the game, just as does the game of Lacrosse.

As an earnest of the hold the game will get upon the people, once it is understood, I have seen 50,000 spectators in Sheffield, England, just as wildly enthusiastic as any crowd that ever attended a game of Rugby, and I bespeak for it just as enthusiastic support here as soon as the public begin to

realize how swift the game is when played by two thoroughly developed teams.

The nucleus for a "Soccer Football Association" is already in the Twin City field, Minneapolis having four teams; The Wanderers, Albions, Thistles, and Sons of St. George; while the St. Paul Club has a first and second team.

As an alumnus of the U. of M. I would like to see the game inaugurated there and will be only too pleased to lend any aid I can towards it.

Louis Nash, Pres.

Night Laws, '02, U. of M.
Pres. St. Paul Soccer Football Club.
St. Paul, February 16, 1912.

DEAN WOODS IN CHAPEL.

The course of lectures on vocations for college men and women given in chapel is attracting deep interest on the part of the student body. Last Wednesday Dean Woods of the department of agriculture, spoke upon the opportunities for college men and women in agricultural lines. Dean Woods pointed out the advantages which college men and women have over others in this particular line of work in that they can make a greater success than the average man and woman, they can make larger profits from their crops and they can do it with less work. The lines open to college men and women are the ownership of management of big farms, teaching agricultural subjects and investigation work particularly in the government service. Dean Woods stated that the farmers of the world are taking out of the ground every two years more wealth than all the gold mined since the time of Columbus.

MEETING OF THE AMERICAN CHEMICAL SOCIETY.

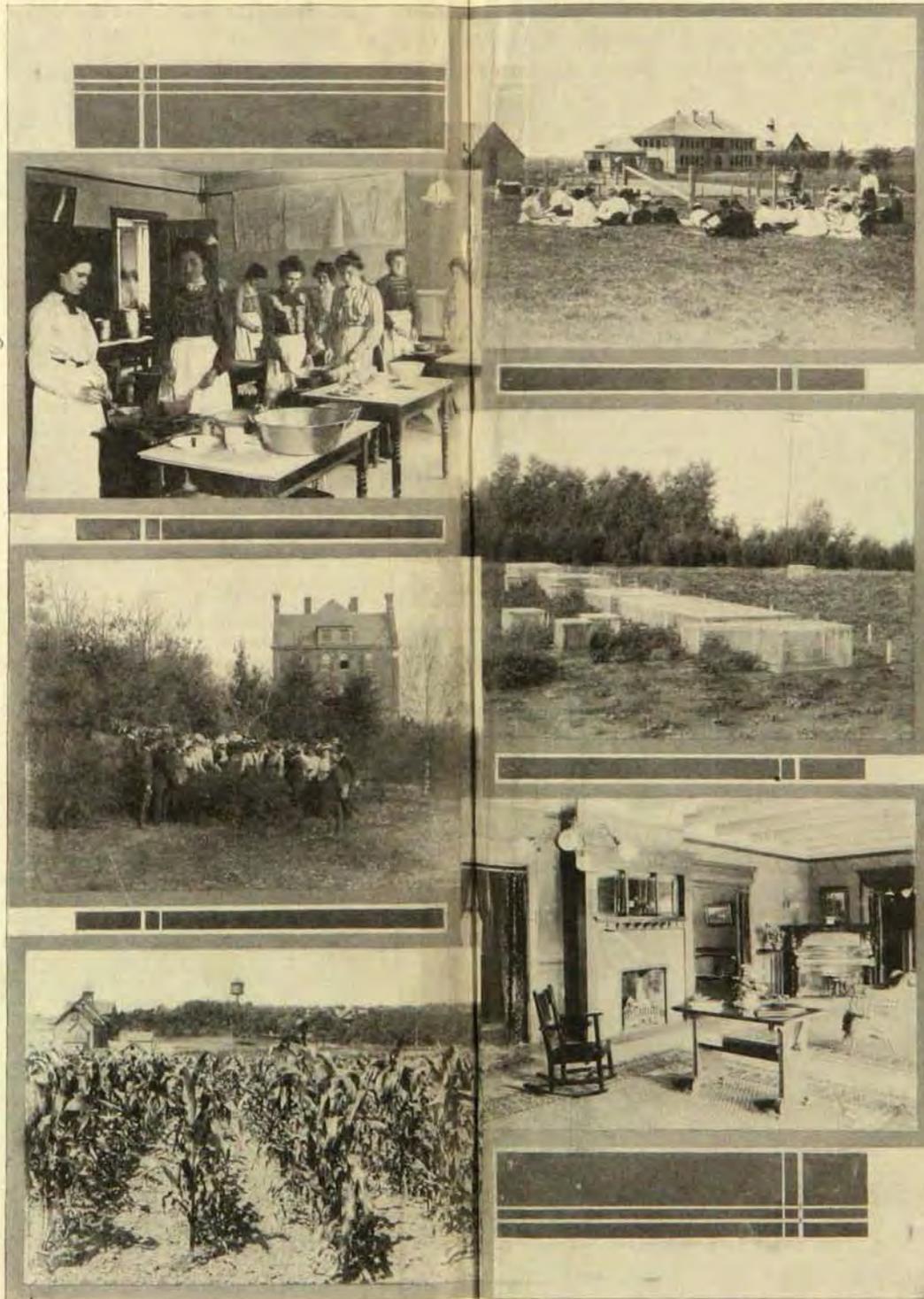
Friday evening, February 23rd, 8 P. M., meeting of Minnesota Local Section, American Chemical society, in the chemistry building. Address: "The nutritive value of some individual proteins," by Dr. R. B. Gibson. Discussion of report of committee on professional ethics, of the American Chemical society.

OLD FASHIONED CONCERT.

The Women's league has arranged to give an old fashioned concert Friday evening March 1st, in chapel. Old fashioned songs and recitations will be given by Varsity people and there will be a chorus of men and women dressed in quaint old clothes. Tickets twenty-five cents.

FOURTH UNIVERSITY LECTURE.

Professor Bellows of the department of rhetoric delivered the fourth lecture of the series of University lectures in the Physics lecture room at four o'clock



last Wednesday. The topic was "The twelfth century and medieval narrative." Dr. Bellows showed that during the hundred years following 1125 most of the great Medieval narratives assumed literary form. This outburst of literary activity was largely the result of an extraordinarily free interchange of ideas throughout Western Europe. To illustrate this, the history of a few of the most significant narratives was outlined, especially that of portions of the Arthurian Cycle, the prose and verse narratives of the North, and the Irish sagas of Cuchulinn.

The next lecture in the series will be given by Mr. Craig upon "The Beginnings of modern drama," an encyclopedic presentation of the rise of the religious drama in Europe. The topics treated are the disappearance as drama of Latin comedy and tragedy, the tenth century renaissance of ecclesiastical music and art, tropes and trópers, liturgical drama, dramatic festivals at Easter and Christmas, secularization of plays, establishment of the feast of Corpus Christi, characteristic phases of the religious drama in the vernacular literatures of the various countries of Europe, the grand cycle.

DR. BURTON BACK.

Dr. Richard Burton, of the department of English, has returned from his annual lecture tour through the east. Dr. Burton delivered thirty-four lectures in the leading eastern cities. He was present at the celebration in New York in honor of Dickens and attended the annual dinner given by the Poetry Society of America. He was one of the speakers at the meeting of the Dramatic League of America of which he is one of the vice presidents.

DEAN COMSTOCK EAST.

Dean Ada Comstock left for Northampton, Mass., Saturday, February 10th to attend a meeting of the trustees of Smith College. She returned last week.

ROYALLY ENTERTAINED.

On a recent week's trip Professor Sanford visited four towns and made several addresses in each town, the whole week being made particularly delightful to her by the way in which she was entertained at each place. Crookston, the first place, we told about last week. At Fergus Falls she spoke at the high school upon Macbeth and was entertained by Mrs. Welch. At Osakis high school, Miss Sanford spoke upon the study of literature and was entertained by Miss Eleanor Quigley, '05, of that school. At Waseca she was entertained at the home of Percy Ward, a former student; two addresses were given here on successive evenings, Florence and Venice.

GRANDDAUGHTER OF FORMER REGENT.

Miss Dorothy Gibson of Great Falls, Mont., a junior in the University, led the grand march at the Junior Ball last Wednesday evening at the Leamington Hotel. Miss Gibson is the granddaughter of Paris Gibson who was a regent of the University from 1871 to 1880 and who afterwards went to Great Falls, Mont., where he has represented the state for a number of years past in the United States senate.

ENGINEERING NOTE.

The 17th annual Convention of the Minnesota Surveyors and Engineers Society was held in Duluth, from February 12th to 14th. Dean F. C. Shenehon of the College of Engineering gave an address at the Wednesday afternoon session on "The engineer as a citizen."

At the time of the recent annual meeting of the American society of civil engineers in New York, advantage was taken of the presence of engineers from all parts of the country to form an engineering section of the American public health association. Professor Frederic Bass, of the college of engineering, was elected a member of this council.

Word has been received from Mr. W. S. Dawley, C. E. '79, that he is safe in Peking. Mr. Dawley is chief engineer of the Yun-nan-Szechnan and Tengyneh Railway with headquarters at Yun-nan-Fu, China.

WEDDING.

Frank Swanstrom, '08, and Ellen Josephine Brodeen were married February 10th in Minneapolis. Mr. and Mrs. Swanstrom will be at home to friends after March 1st, at 617 Washington Ave. S. E.

DEATH.

Mrs. D. W. Longfellow died last week after a long illness. Mr. Longfellow was a former student of the University and their son, Dwight W., graduated in engineering in 1908.

PERSONALS.

'84—Dr. N. M. Baker of Spokane, Wash., visited the University last week.

'89—Jessie McMillan Marclely has recently come to Minneapolis from Walker, Minn., and is living at 1120 S. E. 7th St. Dr. Marclely has been appointed to the head of Hopewell Hospital of this city.

'06 Law—Robert E. Manly of Nueva Caceres, P. I., has just started on a tour of the world. He expects to reach the United States in May and hopes to be able

to visit the University at commencement time.

'98—Mrs. H. V. Stahl (Agnes M. Roche) has moved from Elk River to 791 E. Salmon St., Portland, Ore.

'99—D. J. Lothrop is head of the department of history in the Lincoln high school of Seattle, Wash. He has been appointed chairman of the committee on revision of the history course in the Seattle high schools.

'00—Clara C. Thomas of the Minneapolis Tribune, has a story in the February number of Ainslee's Magazine entitled "The Correspondent." The story is an interesting one and despite the fact that it touches upon an unsavory theme, its touch is wholesome and the story as a whole leaves a pleasant taste in the mouth.

'01 Law—Jessie T. Morgan has recently changed her address from Philadelphia to Woman's Horticultural school, Ambler, Pa.

'01 Grad.—Dr. Charles E. Stangeland has just gone to his new post at La Paz, Bolivia, as the secretary of the American Legation. He will reach there about the 15th of March.

MINNESOTA WINS.

The Minnesota quint won from Indiana last Saturday evening in the University Armory by a one-sided score of 34 to 7.

LANTERN SLIDES LOANED TO THE ALUMNI.

The Weekly has prepared a set of sixty-eight lantern slides, which it will loan to any local alumni association to be exhibited at a meeting of the local association. A complete list of the slides follows:—

- 1 View of Pillsbury Memorial Gateway and statement concerning slides.
- 2 Bird's-eye view of the campus showing Old Main.
- 3 Bird's-eye view of the campus showing Folwell Hall.
- 4 Bird's-eye view of the campus from the south side.
- 5 Bird's-eye view of the agricultural department at St. Anthony Park.
- 6 Showing ground plans of the greater campus.
- 7 Bird's-eye view of the new campus as it will appear when the buildings are erected.
- 8 View of the new campus after proposed buildings are erected. From across the river.
- 9 Experiment station and school of agriculture at Crookston.
- 10 Experiment station at Grand Rapids.
- 11 Experiment station and school of agriculture at Morris.

12 John S. Pillsbury, "Father of the University."

13 William Watts Folwell, first president of the University.

14 President Emeritus Cyrus Northrop.

15 President George Edgar Vincent.

16 President and Mrs. Vincent.

17 Dr. David L. Kiehle.

18 Professor Maria L. Sanford.

19 Statement concerning the Weekly.

20 Men's Building, proposed tribute to President Northrop.

21 The Schwager-Nettleton flag staff and the forty foot Partridge flag, showing also the Student Memorial statue.

22 Dorr Fountain and the University Armory.

23 The Student Soldier Memorial Statue erected by private subscriptions in honor of the student soldiers of '08.

24 The academic faculty in the Physics lecture room.

25 The engineering faculty at the Pillsbury statue.

26 The law faculty.

27 Faculty of the school of mines.

28 Faculty of the college of education.

29 Faculty of the department of agriculture.

30 Group picture of members of the medical faculty.

31 Group from the executive offices in front of the Library building.

32 Faculty group taken on the Library steps on the day of President Vincent's inauguration.

33 A statement concerning the Weekly.

34 Shows a small section of the grandstand on the night of the Torch-light procession.

35 Shows group of men taking part in the "Prof and the Princess," Edgar Allen, the author, seated in the center of the front row.

36 A cane rush.

37 Shows the University cadet band.

38 View of the May Fete taken from the steps of the Library building.

39 The 1911 Football squad.

40 Inspection of cadets.

41 Northrop Field taken on the day of the Chicago-Minnesota game in 1907 just a few minutes before the stand at the east end fell.

42 Statement concerning the Weekly.

43 Shows the school students assembled in chapel in the auditorium of the department of agriculture.

44 Pillsbury Hall.

45 The Physics building.

46 Millard Hall, to be occupied the coming year by the department of Pharmacy.

47 Shows two of the engineering shops.

48 Chemistry building.

49 Law building.

50 New engineering laboratory completed in the fall of 1911.

51 Mechanic Arts building.

52 School of mines building.

53 Folwell Hall.

54 Elliott Memorial Hospital.

55 The Laboratory of medical sciences to be occupied the coming year by the college of dentistry.

56 The Anatomy building and State board of health building. The Anatomy building has been ordered torn down the walls having been weakened by the three fires that have occurred in that building.

57 The Institute of public health and Pathology.

58 The Elliott Memorial Hospital from the River Road.

59 The department of agriculture showing Prendergast Hall, the home building and the dining hall.

60 Shows main building of the department of agriculture.

61 The Horticultural building and the cadets of the department of agriculture, President Northrop appearing at the left of the picture.

62 Group of six views from the department of agriculture.

63 Library building.

64 Sanford Hall, women's dormitory.

65 The Student Christian Association building now occupied by the Young Men's Christian Association.

66 Alice Shevlin Hall, women's building, showing law building at the right.

67 View taken from in front of the Students' Christian Association building showing the Law building, Alice Shevlin Hall and the Library building.

68 The Minnesota Song, words and music, with photograph of the author Truman Rickard.

COLLEGE TRAINED MEN IN DEMAND.

The December number of "System" contains an article upon how employees are fitted to their jobs. The article is extremely interesting and shows clearly that college trained men have a distinct advantage over the man without such training, despite the reputed incapacity for the college man to adapt himself to the actual conditions of life.

We quote—

"In the preceding articles of this series, it was shown that the demand for the **best** college men is greater than the supply, and it was also demonstrated, by example, that the far-seeing business organizer and employer is making a systematic practice of selecting and engaging the **right kind** of college trained men. But that is not all. Proper selection is only the initial step. Then comes that which is more important—the training of these collegians in practical business, and their training where business is practiced. This article, therefore, will deal with commercial training—first,

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with the training in business of the college men, and, second, with the training of men regardless of what educational advantages they may or may not have enjoyed."

The article then goes on to explain the system followed by the Western Electric company which provides a years training, a sort of postgraduate course and supports the men while they are pursuing this course, in order to secure a supply of properly trained men. These courses are open only to men with a college training—demonstrating conclusively that this company finds it commercially profitable to employ such men and give them this special year's training.

The following incident is significant—

"The director of the educational department was explaining to the writer the business of chasing, and he told this story. A young college graduate, the son of a very wealthy man, had passed the probationary period and was enrolled in the commercial course. The director told the student that he would show him where his 'office' was located. He took the collegian up to the sixth floor of one of the buildings, to the far corner of an immense room, and there he pointed to an uncomfortable chair at the end of a long table. The college graduate did not attempt to hide his surprise.

'But where is my office?' he inquired of the director. He had supposed, no doubt, that he was to be assigned to a well-furnished room, all to himself, with a stenographer who would appear the moment he pressed a button on his desk. Probably he did not expect a mahogany desk, but quarter-sawed oak would not have surprised him half as much as did the long pine table which served as an 'office' for six men besides himself.

One can hear a certain type of 'self-made' business man say: 'That's the trouble with our colleges; give boys extravagant notions, and they never can get down to the hard realities of life.' Which, translated, means 'acquiring the automobile habit on a trolley-car pocket book.' But hear the rest of the story.

When the director explained to the young collegian that the hard-bottomed chair at the long table was his 'office' the lad made no protest. He smiled, but perhaps at himself—who knows? Then he got down to business. He was assigned to piece part chasing. His sole concern was to follow up a brass screw, three-eighths of an inch long. Thirty thousand of these screws were required for the order he was

chasing. Rather tedious, uninteresting work for a college graduate, you may say. True, it is more than tedious for one who is unaccustomed to mechanical routine work. But it teaches concentration. For several days he wandered about the huge plant—bewildered all of the time and lost part of the time. Then he began to learn. One day the director met him. The collegian evidently knew what he was about.

'Are you getting along better?' the director of the educational department asked. And with a college man's enthusiasm, the student replied:

'The job's coming along in great shape!'

MEETING OF MINNESOTA COLLEGE PRESIDENTS.

President Vincent has invited the presidents of all colleges in Minnesota to hold a meeting at his home March 2nd. He will entertain the visiting presidents at luncheon. Carleton, Gustavus Adolphus, Hamline, Macalester, St. Olaf, St. Thomas, St. Johns and Augsburg Seminary will be represented. The meeting is called for the purpose of considering matters of interest both to the University and the colleges and their mutual friendly relations, including the transfer of students from one institution to another and a consideration of methods of selecting the Rhode's scholarship. The problem of athletics and their relation to the college curriculum and the adjustment of the curriculum to meet present day conditions will be considered.

PRESIDENT VINCENT AT CHAUTAUQUA.

President Vincent has gone east to attend a meeting of the National Chautauqua Institution of which he is president. He will stop at Chicago where he is to deliver a lecture before the Chicago Women's Club.

ATHLETIC ELECTION.

The election of members of the athletic board of control last Friday resulted in the election of the following: Arthur Randall, president; Ted Anderson, secretary; Henry Doermann, academic; Edward Kopper, engineering representative; Bert Hull, law representative.

BASE BALL PRACTICE BEGUN.

Thirty candidates have turned out for preliminary practice for base ball. Great enthusiasm is being shown by the candidates which promises well for the 1912 team.

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CORRECTIONS IN ADDRESSES.

These corrections have been reported in response to request for information published some time ago.

- Anderson, Dr. Oscar, Med. '09, Ocean Park, Calif.
 Bearnes, Clara H., '07, (Mrs. Harry Haskins) 306 Columbia Terrace, Peoria, Ill.
 Berry, Harry L., Law '03, Harvey, N. D.
 Buck, Florence L., '11, (Mrs. R. H. Smilie) Berkeley, Calif.
 Burns, Harvey L., Eng '02, care of Western Electric Co., 463 West St., New York City. Residence address 230 N. 11th St., Newark, N. J.
 Carson, Chas. F., '99, Oklahoma City, Okla.
 Confer, Marie, '10, 2713, Fremont Ave., So. Couper, Everett W., '09, Christ Church rectory, Alameda, Calif.
 Cram, C. M., Eng '07, Fort Stevens, Ore.
 Crogan, Mattie, '10, Minneapolis.
 De Coster, Esther L., '99, (Mrs. H. E. Willis) 1016 17 Ave. S. E.
 Derickson, Dorothy, '10, 1760 Hennepin Ave.
 Diessner, Charles O., Pharm '09, Waconia.
 Doerfler, Joseph, Jr., Law '92, care of Eng. Dept. N. P. Ry., St. Paul.
 Donaldson, Elizabeth, '00, care of Wilson College, Chambersburg.
 Eklund, Edwin G., '08, Graduate student, Columbia University.
 Ellis, Mrs. G. B., (Reynolds) '80, 2128 Western-Ave., Los Angeles, Calif.



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Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekly

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Knight Block Puyallup, Washington.

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Feltus, William N., Law '96, deceased.

Fogarty, Patrick H., '03, International Falls.

Funk, Richard Maurice, Law '06, County attorney, Cass Lake.

Gage, Leroy A., Law '08, Bryant, S. D.

Glascok, H. H., Eng. '06, Hannibal, Mo.

Greer, Lieut. Allen J., '07, Army service school, Fort Leavenworth, Kan.

Harrison, Ruth, '09, (Mrs. Jas. A. Danforth) Yankton, S. D.

Haverson, Henry D., '07, care of G. N. Ry., Harve, Mont.

Hollenberger, Theodore C., Law '96, care of International harvester Co., Chicago, Ill.

Holt, Blanche M., '09, (Mrs. Rolland R. Jones) 2810 West 42 St.

Hommes, George P., Crosby, N. D.

Hookway, Chancellor W., Law '01, state senator, Granville, N. D.

Houts, Guy I., Eng '02, care of W. E. Co., Hawthorne, Ill., Residence 1213 Clarence ave., Oak Park, Ill.

Huelster, Mildred E., '06, (Mrs. Marshall Elson) Gilbert, Minn.

Johnson, Anna M., '08, Owatonna.

Johnson, John O., '97, Sharon, N. D.

King, Lillian V., '03, 750 Delaware Ave., St. Paul.

Kinton, Fayette C., '98, asst. cashier 1st Natl. Bk., Owatonna.

Krauch, Herman, '10, forestry service, Silver City, N. M.

Langland, George S., Law '07, International Falls.

Leavens, Frank N., '80, Sylvan, Wash.

Lion, Arnold J., '08, Dept. Political economy, Colo. State Univ., Boulder, Colo.

Lippold, W. H., '04, Duluth.

Marshall, Sara T., '08, Spring Valley.

Miller, Erwin J., '11, Eng. dept. Mpls. Park Board, 1326 8th St. S. E.

Miller, Ralph C., Ag. '09, care of Grain standardization, Washington, D. C.

Morrison, John A., Law '01, 159 La Salle St., Chicago, Ill.

Nickell, Marion, '10, Faribault.

Page, M. L., Eng '03, care of Western Union Tel. Co., Stockton, Calif.

Parshall, Dana H., '01, 451 10 St., Portland, Ore.

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Phoenix, Edward C., '98, Folsom, Calif.

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Reid, Harry A., Eng '10, 1632 E. 66 St., Cleveland, Ohio.

Roth, Louis M., '11, care of Eng. Dept. N. P. Ry., St. Paul.

Schroedel, Lydia A., '09, North St. Paul.

Schuknecht, John R., '08, Asst. cashier 1st Natl. Bk., Williston, N. D.

Smith, Emmett W., '04, 2nd Lieut. 27 infantry, Fort Sheridan, Ill.

Solensten, Rudolph T., '08, Associated charities, St. Paul.

Southworth, P. D., Picacho, N. M.

Spicer, Marion C., Law '01, Clovis, N. M.

Stavseth, Peter L., '02, Soldan high school, St. Louis, Mo.

Stebbins, Lilian B., '04, 1507 Hawthorne Ave.

Stone, H. G., Eng. '06, care of W. E. Co., Hawthorne, Ill., residence, Brwyn, Ill.

Sullivan, Dennis P., Law '05, care of Marshall-Wells, Duluth.

Thompson, Antoinette B., '06, St. Mary's Hall, Faribault.

Wakefield, H. W., '02, Asst. Eng. N. P. Ry., Missoula, Mont.

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E. B. JOHNSON, '88 Editor.
EARLE R. HARE, M. D., '00.
Editor of the Special Medical Issues.
HARRY WILK, '12, Advertising Manager.

COMING EVENTS.

Monday, February 26.—See special announcement of the course on Ibsen.

Tuesday, February 27—Hon. John W. Willis—"Lawyers—ancient, medieval and modern"—Law building 4 p. m.

Wednesday, February 28—Chapel, "Fetichism in Africa," by Dr. Thomas Jays.

5 p. m., Rev. W. S. Richardson, "Can liberalism and orthodoxy work together."

Thursday February 29, 12 m.—Professor Constant, "The Quebec bridge failure."

4 p. m.—Law building—second lecture by Mr. Willis, same topic.

Friday, March 1st—Chapel—Josephine Schain, "Municipal research as a career."

8 p. m.—Minnesota vs. Iowa, basketball.

Sunday, March 2nd, 4 p. m.—Vesper service, address by Dr. Jays and boy choir.

March 5th—Inter-college relay carnival.

March 7th—Old-Fashioned concert in chapel.

March 23d—Annual indoor meet.

April—late in month—"Erminie" by university mixed chorus, for the Men's building. Under direction of Mrs. Vincent.

IBSEN LECTURES THIS WEEK.

A course of four lectures upon "Ibsen and the problems of the present" will be given this week by Dr. Otto Heller, of Washington University.

The lectures will be given beginning this afternoon at four o'clock in room 209 Folwell Hall.

The subject of the first lecture is "The Rise of Modern Norway—Ibsen a cosmopolite by extraction." The period covered in this lecture is from 1828 to 1868. The second lecture covers the time from 1869-1881. The third from 1881-1888, the fourth from 1888-1894. The fifth and last lecture is to be a conclusion and summary of Ibsen's works and influence covering the time from 1894 to 1906.

THE ANNUAL MEETING.

It was really remarkable that such radical views as were voiced at the last meeting of the General Alumni Association should meet with such hearty approval by practically everyone present. This was doubtless due to the fact that the program proposed was constructive and the plans proposed were based upon principles that are fundamentally right. While radical the views put forth were sane and commended themselves to the good judgment of all who were present. The program was one to make men and women stop to consider the deeper issues connected with the problems of athletics and the talks, which are given in this issue in full, are worthy of the most careful study of every alumnus. The problem is a big problem and the speakers dealt with it in a big way. From the opening talk of Professor Sanford who considered the subject from the standpoint of the ideal to the close of Mr. Pierce's talk, which offered a simple practical solution to the problem—not a false note was struck.

We invite special attention to the fact that the ideal, as set forth by Professor Sanford, is so completely in harmony with the practical program outlined by Mr. Pierce.

The meeting was a good one and it is bound to result in progress along right lines. The fact that we can get away from the petty, sordid aspects of the subject, that have taken so much time and space the past few months, and approach the subject in a dispassionate, sane, broad-minded way, is, of itself, indication of vast progress.

IS THE POSITION WELL TAKEN.

Those who object to the program put up by those who question the usefulness of football as a spectacle, point to the immense income from the spectacle and ask, "What are you going to do without this income to support other sports?" Now the question of income, while it should not militate against a sport, is no excuse for its existence. Moreover, the fact is, that as the income from this sport increases

year by year, the increase is absorbed in extravagant expenditures, for example, as we pointed out last year,—in ten years the gross income has doubled while the net income remains the same (Figures for 1901 and 1910). Nor has this increase in expense been accompanied by a corresponding increase in efficiency of the teams turned out, that of 1901 was one of the best that ever represented the University and made a wonderful record—fully up to the record of the team of 1910.

It is not the income to which objection is raised—it is the inevitable tendency to extravagance which accompanies the annually increasing income. As Mr. Briggs asked in his address, last Monday night, are the colleges getting full value received for the half hundred thousand dollars they are spending upon the game each year? This is the question to be answered and we do not believe that it can be answered in the affirmative.

DR. GRAY "ON THE JOB."

Dr. John H. Gray, head of the department of political science has been granted a leave of absence to take up special work as secretary of the executive council of the National Civic Federation, with offices in New York City. Dr. Gray has already begun his new work which is an investigation of the problem:—

What is adequate regulation of railways and public utilities?

The purpose of the investigation is to ascertain how far public control may go without interfering unduly with proper management of such utilities.

One of the purposes of the work is to outline a model state or municipal regulation bill. The dangers and difficulties of the present lack of uniformity in dealing with these problems is ardent.

Dr. Gray was the first speaker at the meeting of the conference at which it was decided to undertake this work and his clear and forceful exposition of present conditions and the trend of public opinion had much to do with shaping the action taken.

The commission takes it for granted that some sort of government regulation is necessary—the question will be what form shall this regulation take? How far shall it go? And by what body or bodies shall it be administered. The aim will be to secure such control as shall secure the people their rights and yet not cripple public utilities.

The work of the committee will not only be intensely interesting but of vast and far-reaching importance in its influence upon the future of the country.

It is not only a great compliment to Dr. Gray to be called to this work but it re-

flects the greatest credit upon the University as well.

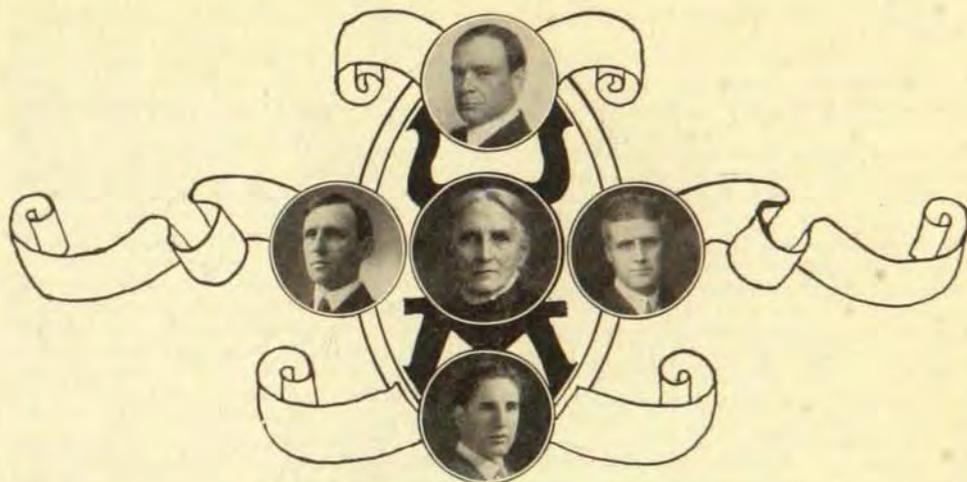
DECLINES APPOINTMENT.

For the second time within a year Dr. E. V. Robinson, acting head of the department of political science of the University, has declined an offer of superintendency of the St. Paul public schools at a salary of five thousand dollars, an advance of \$1500 over his present salary. In declining to accept the appointment Dr. Robinson expresses it as his opinion that there is no more important educational work than the better organization and articulation of the common and high schools. But he felt in view of the fact that the department of political science at the University is at present undermanned that he could not possibly withdraw from the department March 1st as it would be necessary for him to do if he should accept the St. Paul offer. Moreover, Dr. Robinson has not been able to persuade himself that he ought to give up his university work even for so important a position as that which has been offered him. Dr. Robinson has a strong interest in scientific research in the field of economics and has some interesting investigations under way at the present time. He finds his University work interesting and stimulating and he is particularly interested at the present time in the work of the curriculum committee of which he is chairman which is attempting a thorough revision of the collegiate course of study which Dr. Robinson feels is one of the most important things in the whole educational field today. Although the advance in salary is a great temptation to Dr. Robinson, he feels that he can be of greater service where he is now than he could in the field that has been opened to him by the St. Paul offer.

SMITH TAKES UP WORK.

Professor H. R. Smith, has recently assumed his duties as professor of animal husbandry and head of animal husbandry work in the experiment station. Professor Smith is a graduate of the agricultural college of Michigan and has made an enviable reputation for successful work in his particular field. In 1903 Mr. Smith developed the Steer Challenger, at the Nebraska station, and won the grand championship at the international live stock show in Chicago. Professor Smith is an acknowledged authority on alfalfa.

This year's champion steer, Prince of View Point, fed by Professor Smith, is now owned by the Minnesota station and is being used for judging and exhibition purposes by the short course students.



Briggs, Vincent, Sanford, Pierce, Armstrong.

THE NINTH ANNUAL MEETING.

The ninth annual meeting of the General Alumni Association was held last Monday evening at Donaldson's tea rooms at six o'clock. Nearly five hundred alumni were present. There were present as guests of the association Madame Bertin who has been connected with the French department of the University since 1893, Senator and Mrs. Elwell and Governor Eberhart. President and Mrs. Northrop were unable to attend.

At the business meeting which was held during the dinner hour, the chairman stated that as the minutes of the previous meeting held last February had been printed in full in the Weekly, unless there was some call for the reading of the same the reading would be dispensed with. The report of the board of directors for the year just closed was printed in the Weekly and submitted without reading. The report of the treasurer which had been audited by Marwick, Mitchell, Peat & Co., chartered accountants, was submitted in printed form with the statement that the original report could be seen at the office of the secretary by anyone interested. The committee on athletics for the coming year was appointed as follows:— Washington Yale, Alfred Pillsbury, Chester Wilson, George Belden and L. A. Page. Chelsea J. Rockwood, '79, was reelected alumni representative to the University Council. There being no new business to be transacted the business meeting was closed.

President Nachtrieb made an announcement concerning the guest of honor of the evening, Madame Bertin, saying,

"Madame Bertin who has given of the best years of her life to the University and who has decided to withdraw at the end of this year, is the guest of honor this evening and it is only because I have

promised not to call upon her that I refrain from asking her to address you but I am sure if you would insist upon it she would give that delightful French bow and smile."

The topic for the toasts was "Athletics", the key-note being, "the things that are more excellent." The first and second pages of the program contained the following quotations which were suggestive of the scope of the speeches.

"It isn't the fact that you're licked that counts,

But how did you fight—and why."

—Cooke

"Athletics are to be valued because of their educational possibilities. To give them up would be to surrender one of the most valuable means by which an institution can train and discipline its students and exalt the virile qualities of character. Athletics have an important bearing upon physical education. They raise types and ideals of physical development and achievement. Under right conditions they give mental training of real importance. They evoke resourcefulness, quickness of mind and in a measure they train memory.

The moral possibilities of athletics are perhaps their most important aspect. To train in self-control, in restraint of passion, in loyalty to a cause, in team-play, in disinterested devotion,—these are fine things not to be surrendered without a struggle."

—President Vincent

Athletics, being a University institution, should be conducted solely to help accomplish the object of the University. We believe that the object of the University is to serve the State to the best of its ability, and so the sole inspiration and motive of athletics, as well as every other branch of

the University, should be to render its share of service.

—Chester S. Wilson, '08.

No talking, no reasoning, no explanations, no excuses, and no criticism. The thing is over and done. No talk, now, about what might have happened; no talk about what you're going to do. Shut up! Remember—grin and take your medicine.

—Owen Johnson

To brag little, To show well, To crowd gently if in luck,—To own up and shut up if beaten are the virtues of a true sportsman.

—Adapted from Oliver Wendell Holmes

Don't foul, don't flinch, and hit the line hard.

—Theodore Roosevelt

We be of one blood, thou and I.

—Kipling's *Jungle Book*

Victory is no great matter, and defeat is less: the essential thing in sport is manly striving to excel and the good feeling it fosters between those who play fair and have no excuses when they lose.

—New York Sun

Always remember that a true sportsman is in every way about the scarcest thing they make—and the finest. So naturally the common run of people don't live up to it. If YOU—not the thinking you, nor even the conscience you, but the way-down-deep-in-your-heart YOU that you can't fool nor trick, nor lie to—if that YOU is satisfied it is all right.

—Stewart Edward White

President Nachtrieb reversed the usual process of introducing the toastmaster, President Vincent, and instead introduced to President Vincent the alumni and guests who arose in a body and gave President Vincent a hearty cheer.

President Vincent in a characteristic rapid fire manner made a little introductory speech which dispelled whatever formality might have otherwise moderated the occasion. President Vincent said that he could hardly believe that he had only lived in Minnesota a year. It seemed as though he had always lived here. He recalled the evening a year ago when he and Mrs. Vincent were on their way to the meeting both of them thoroughly scared at the ordeal awaiting them. He humorously referred to the number of things he had learned during the year and said, "What if I should tell all that I know about the people that I see before me." He also said that he had succeeded fairly well in disappointing everybody in the state and that he thought his administration would be a success if he could only keep the balance of disappointment somewhat well distributed. He said that he had become so interested in so many things that when he got started on any one of these things he was apt to make a long speech on that

topic and that it was only by the greatest will power that he was able to refrain from making a speech on agriculture that minute. That he was equally able to make a speech upon the medical department, upon graduate work and upon various other things that had interested him tremendously in connection with his work at the University. In closing his introductory remarks President Vincent abandoned the humorous vein and said some things that he drove home with all of his vigor and force. That the University should exist only because it was rendering valuable service to the state, that what it is now would not measure what it should be in a few years, that it should be progressively efficient. He referred to the fact that he had made it his business as far as possible to see the University through the eyes of those outside of the University as well as through the eyes of those within the University, and told of a farmer living near Wadena, Minn., who has one of the University demonstration farms and takes the greatest pride in that farm because it is part of the University of Minnesota. President Vincent told how this man came to be interested in farming. Originally he was employed in a sawmill and when he took up book farming became so enthusiastic that he couldn't understand how anybody would live anywhere else than on a farm. President Vincent said that he was proud of that man, proud of knowing him and proud of the enthusiastic way in which he takes hold of things and throws himself into his work.

In introducing Professor Sanford he said that some times we are tempted to think that the calendar is wrong and we always think so when thinking of the one who is to address you. She has retired but she doesn't know it. She is still a loyal servant of the state and she is my only rival in making speeches in Minnesota. Whenever I go I find that she has been there before me. It is impossible to give the full effect of President Vincent's beautiful introduction to Professor Sanford, suffice it to say that it was such an introduction as she herself most thoroughly appreciated and her many friends among the alumni appreciated as well.

Professor Sanford spoke as follows:—

ATHLETIC IDEALS.

When athletics first obtained recognition in American colleges the principal, if not the only argument for the innovation was the need on the part of students of better physical development. The tremendous importance to a college or university of having a star team able to defeat all rivals had not then dawned upon the mind, and men still clung to the old idea that the glory of an institution of learning was the intellectual and moral power of the students it sent out.

But gradually new ideals gained prominence until athletics held itself quite superior to any concern for the pale anemic book-worm, and centered its attention upon far more dignified matters; the rank and honor of the university had come into its keeping, for the safety of these high interests it must be ever on the alert. And so athletics came to mean for the student body spending their money, their time and their enthusiasm in loyalty to the team; for the team it meant one idea always before the mind;—to win, to win, by fair means if possible, but by all means to win; and for the university it meant tremendous gate receipts and the glorious prestige of championship.

But the too apparent evil results of following this ideal have gained a hearing for those who always protested against it, and now the question is being seriously asked, is there not a better way, a saner and more valuable ideal?

What then have the objectors to offer? First, athletics should reach not the pockets alone but the muscles of the whole student body. It should lure them to the field and build them up in physical strength and beauty. It should give to their studies the offset and the stimulus of true sport. No one will deny the value of sport. Athletics simmered down to mere physical culture presents too dull a face to attract the ordinary youth; there must be some motive to call out the physical exertion; there must be some intellectual eagerness to win, or more than half the advantage of exercise is lost.

But this is by no means all. Athletics, true manly sport, offers the largest possible field for the cultivation in youth of those virtues which are the choice treasure of manhood. Courage, endurance, hardihood, we know it develops; but this is not the sum; it begets forbearance, courtesy and stainless honor;—not the courtesy with which, as a perfunctory task a defeated man shakes hands with the opponent whom he would willingly have cheated out of his victory, but that fine appreciation of real power and skill which compels a man heartily to admire these gifts in the contestant whom he struggled with might and main to excel.

If athletics can develop these qualities:—unfaltering zeal, real sympathy and sincere admiration for an opponent, it will not be difficult to evoke side by side with them the love of fair play, the scorn of even the shadow of dishonesty which is the soul of true and loyal sport.

Does this seem an impossible ideal? The old Greeks attained it and developed through this training of young men and young women a physical beauty and an intellectual acumen which placed them, according to the estimate of Sir Francis Galton, the highest scientific authority on these matters, as far above the Anglo-

Saxon type of today as the Anglo-Saxon type is above that of the negro. The best English public schools have long set to themselves this standard and it is their proud boast that they are training the men who rule the world.

This ideal is, it seems to me, worth striving for. It may not appear so brilliant as the one to which we are accustomed; but as it gives training to the many instead of the few, and—a tremendous argument in its favor—as it shuts out the gambler and the cheat, it is more worthy of an institution whose object is service to the state by sending out men and women sound, vigorous, intelligent and true.

If following this ideal would shut us out from competition with other institutions the loss would be slight compared with what we should gain. In a university like our own with five thousand students there would be fine opportunity for combat and zeal for victory in the eager contest along every line of sport of class against class and college against college—and as has been said, the plan by no means shuts out contests with other institutions which might adopt the same ideal of athletics as a sport not a spectacle.

Let us in closing compare the two ideals at their best. An invincible team whose brilliant play rouses the enthusiasm of every student and every alumnus and rends the air with ski-u-mas. The bleachers packed with undergraduates and alumni from far and near and also with sporting men who have staked their thousands upon the game, and whose example has reached down to the scanty dollars of hundreds of students. A wild clamor of victory that resents every criticism condones every secret false play and excuses and justifies any violation of honor in spying and of truth in records and qualifications. A team, over-trained and physically over strained so that their chances of long life and vigorous health are barely average, and whose moral training has been "whatever will win,"—and a student body clamorous for the same code.

Against this put thousands who have played off and on enough to quicken their step and expand their lungs, and a hundred victors,—sound men, straight and clean, who fairly spurn the earth they tread upon in their strong sense of physical power; brain alert and active in scholarship; honor that feels even suspicion as a stain; sympathy that welcomes the victor in every line, feeling

"Our own good pride shall teach us to respect another's pride;" jealous of the honor of the university and of the state determined every where to bear their part whole-hearted, true-hearted, loyal and brave.

The spectacle is gone, but the university stands for sound morals, high scholarship,

true manhood and clean sport, a reality more inspiring than any spectacle.

—Maria L. Sanford.

Mr. Asa G. Briggs, who is a graduate of the University of Wisconsin, both academic and law, was next introduced by President Vincent and spoke as follows:—

THE POSSIBILITIES AND DANGERS OF INTERCOLLEGIATE ATHLETICS.

Universities are maintained to help make men—complete men—men of power; power of intellect to think; power of will to do things; power of conscience to lead them right; power of heart to appreciate and consider others; power of body to endure.

Are they doing this? They are cultivating minds. But are they strengthening will power? Are they quickening consciences? Are they making men's hearts beat faster for their fellowmen? Are they building strong and healthy bodies?

College athletics should minister to all faculties. There is no other branch of college life that seizes and holds youth as do college sports. Students are especially susceptible to influences from the athletic atmosphere. There is no better medium through which to reach them and to guide them. It is important that the atmosphere be right.

There is a want of self control in all kinds of amusements, in none more than in college athletics. At times the whole student body becomes engrossed in athletics. Other things stand aside. At times this want of self control approaches and at other times it reaches abandon.

Intemperance in athletics leads to Puritanic spasms. Puritanic spasms lead to reactionary excesses. Let us not ridicule the Puritanic spirit for fear we may be led so far that we shall find it necessary to return to it. Although many minds find innocent things tame, college athletics must be kept innocent. They may be kept innocent and still have zest. They must have zest to hold attention.

There is in every sport that seizes and holds, possibility and temptation to excess. The greater the pleasure the greater is the moral relaxation. The greater the relaxation, the greater are the dangers from temptation. If we have athletics worth while, temptations to excess cannot be eradicated. They must be accepted and dealt with. Sports should delight the mind but they must not debauch it.

It is said, we are barbarians still; that the veneer of civilization is only skin deep. Yet it is not necessary to give games the zest of the old gladiatorial fights. We need not resort to the bull fight, or even to the prize fight. The gladiatorial arena with its cruelties and inflictions of personal pain drew the greatest crowds. He who could spill the blood of the most men was the greatest hero. The toreador and the

bull still draw the largest crowds where permitted. There is no game, no sport that will draw in our own country tens of thousands of men across a continent, each of whom will pay ten dollars to one hundred dollars for admission, except the prize fight. The reason foot ball has stronger hold on more people than other college sports is because it creates more direct personal contest, closer contact, body against body, mass against mass. To draw the crowd and increase the gate receipts, so stage the game of foot ball as to create the greatest possible personal contact between opposing forces. Throw men against men in as large numbers and as violently as we can get rules to permit. You will thereby increase zest. You will thereby increase attendance and financial returns.

But there is danger of carrying the matter of force and bodily weight and strength too far. The danger from injuries is of minor importance for injuries are usually passing and temporary. But are we not making the body the paramount feature? Are we giving due consideration to skill and to speed? Are we giving the intellect and the heart their fair share in the game? Can the smaller colleges compete? Is there danger that a few of the larger ones are making it impossible under the rules for the smaller ones to enjoy the full benefits of the game? Shall the smaller ones be used merely as dummies to be bowled over, to create large scores to which big ones can point with pride? Shall the small ones be but an incident to the big one's pleasure, or shall they have a part of the pleasure? What do the new rules give and are we considering the welfare of all?

Every game must be played to win. It should be war. But games should not be played alone to win. They should not be played alone for gate receipts; to make athletes or heroes out of a few; to give amusement to those of the public who can afford the time and admission fee. They should be played on equality of conditions by gentlemen, like gentlemen for the sake of the game. Players and students alike should win, without conceit or taunts. They should lose without whimpers, reproaches or excuses. Manly games should be played, won and lost in manly spirit. Cheers should be for the manly, determined, successful player—not for the one who can cause the most pain to his antagonist, or metaphorically spill the most blood.

Passions are excited before the game, during the game and often after the game. Intense rivalry is created. Papers fan the excitement. Not only communities, but certain elements of the entire country are in a ferment for four to six weeks during every foot ball season. No spectator of the game is expected to maintain his equipoise. Wild, excited, shouting throngs gather in villages and cities, thousands of miles from the seat of contest to hear re-

turns. Each calls loudly for victory for his own team. Some call even more loudly for defeat of a hated rival, although it may then be playing against a stranger team. The spirit of revenge is sometimes as strong as the desire for victory. Self control is all but gone. Sometimes it is gone.

Under excitement and stress of passion boys and men wager money they can ill afford to lose, not always their own money. The gambling spirit at times becomes rampant. I have seen a modern Sanballat standing on a chair in a public hotel lobby in the midst of an excited throng of students, largely of the opposing school taunting them with cowardice, shaking money in their faces and daring them to back their team, until bets were unwillingly taken. This example is a rare exception but the danger is there. A greater danger is the subtle, secret, quiet betting.

Let us beware that the gambling fraternity does not secretly or openly follow college athletics as a business, and that athletics are not run in the interests of the gambling element. Few sports have been kept above it. Especially is this true if they become tainted with professionalism. The one is usually the hand-maid of the other.

Gambling follows the game. It may never be wholly eradicated. It can be lessened by the authorities. Trainers and followers of a team become enthusiastic and confident, or they may wish to enthrone and instill confidence in their team, or in students. In their exuberance, or for a purpose, they publicly express confidence, often boast, until sometimes all who come within their spell can see no other team but "ours." They see a "sure thing" and betting follows. Enthusiasts in their delirium even forget what they know: that there are other inhabitants on the face of the earth; that with us, the general student body of one college or university comes from the same stock, from the same or like communities as the general student body of other colleges or universities; that the student body of the one is substantially like the student body of the other; that the same sentiments and emotions move each; that, in fact, the one is on the whole no better, no wiser, no greater than the other. You cannot draw imaginary lines in these United States that will include the good, the wise and the great and exclude the bad, the foolish and the small.

At such times of excitement is the heart being trained to consider and appreciate others? Is the ego being magnified? Does this abandon make for repose and strength or for lack of self-control and weakness? Does the creation or encouragement of this spirit tend to build the complete man?

Success must be builded on confidence. But let that confidence be well grounded

and do not put it on parade. In after life we often meet with great strength in most unexpected quarters.

Lawlessness pervades the country. That is strong language. But disregard of law is well nigh universal. Laws which conflict with personal liberty to do as one pleases are violated openly, notoriously, constantly. Some men boast of it. Many treat it jocularly. This is not true alone of the great trusts and corporations, or of their officers. It is as true of the workmen dynamiters. It is as true of the man who drives his automobile at an excessive speed and of the property owner who jeopardizes lives to save a few dollars. It is as true of a President of the United States who could not brook restraint and deliberately set aside the constitution he swore to uphold, because an end he sought could not otherwise be reached. It is as true of every other law breaker. No class appears to be exempt. Business and politics are permeated with the same spirit. Honesty is sacrificed to success. A revolution in sentiment and in conduct is needed. Who will lead the revolt? The youth now in our colleges and universities must soon meet the responsibilities. Are they being prepared for them? What are the facts?

No one college or university can hope to always have a championship team. It should be no mortification to be beaten in a well and honorably played game. But competition is keen. Loyalty is strong. Desire to win overwhelms us. Only men of the highest qualifications can hope to win every game. We feel that those laws that limit our conduct of the game are unjust. They are unfair. They are better broken than kept. We join the throng of lawbreakers and meet with successes. We reap temporary rewards in victories,—under the circumstances, empty victories. And what are we doing to the young men?

These remarks do not apply to any single institution. Witness the four articles published by Collier's Weekly a few years ago, which brought the tinge of shame to the cheeks of every student and alumnus of the four greatest universities of the West.

And the danger is not confined to the player. Students generally come to accept the practice as proper. They believe it sanctioned by the authorities. It becomes to them commonplace, even honorable. At most it is but a smart trick.

Many men of great intellects, strong bodies and wills to do, do not succeed, because they lack conscience; because they are not honest; because they lack in heart; because they are aloof from their fellowmen. The chord of sympathy is broken.

Great responsibilities rest on our universities. To them are entrusted these youths during their formative years. How well these institutions do their work will not depend alone on how many problems may be done, how many pages may be trans-

lated, how many great intellects may be turned out, how many great athletes shall be produced. But how many complete men shall come forth? Men complete in body, in mind and in soul. No other man in the State of Minnesota begins to carry the responsibilities that our President, Dr. Vincent, carries, and well has he carried them thus far. Great is the man who is President of a great university.

Honesty and integrity must be taught and insisted upon. The honorable course must be pursued without deviation. The youth of the land must witness no compromise of these virtues; they must know that deceit and disregard of law and morality are wrong, and will inevitably lead to fall. If our universities do not teach these things, what hope have we for betterment in our social, business and political conditions? If our universities do not stand for these things the quicker they are abolished the better, for rugged, ignorant honesty is to be preferred to educated dishonesty.

This is an extravagant and rapid age. Some are already travelling by airship. More by automobiles. Every one would gladly go by wireless. Seemingly no one counts the cost. Are we counting the cost of athletics? Are we getting half a hundred thousand dollars' good each year in each of our larger colleges from athletics? How many are being benefited by this enormous expenditure? How many students receive physical benefits from foot ball on which \$40,000 are expended annually? Are we extravagant in the great loss of time to students in discussions before and after the game? And in following the team from game to game? Is time wasted in too much training? Are athletics absorbing attention to the exclusion of other things? It may be well to stop and count the cost.

Intercollegiate athletics should be the channel for friendly intercourse between colleges. They should be made the ultimate goal of general athletics in order that the student body generally may participate and gain advantages therefrom. Intercollegiate athletics should not be in themselves the sum total of athletics. Present on-lookers should become participants.

But athletics are not all dangers. They have helped to revolutionize university life in the last quarter of a century. They have given the animal boy an outlet. He has chosen the university in lieu of the river, the forest, the plains, the seas. Our universities are overflowing.

Athletics make for better physical, mental and moral tone and advantage. They create better, stronger, healthier bodies, larger minds with firmer grasp and keener insight; clearer, more alert, fertile, adjustable, flexible perceptions. They give better digestion and steadier nerves. They train in courage, in fortitude, in resolution, in decision; they conquer temper and fear

of pain; they teach acceptance of defeat without depression, victory without over-elation; they raise the tide of life and conduce to every kind of efficiency. Wellington said, the battle of Waterloo was won on the athletic fields of England's schools. Are there like possibilities in any other one branch of college work?

Athletics must be regulated and controlled but before we curtail them let us be sure it is best to do so. Should they not rather be made compulsory?

ASA G. BRIGGS,
Wisconsin, '85, Law '87.

Mr. James D. Armstrong, who was a student at the University in '86-87, and a part of '88 who afterward went to Michigan and graduated from the law department, was introduced to speak upon "Intercollegiate fraternity." Mr. Armstrong spoke as follows—(stenographic report).

INTERCOLLEGIATE FRATERNITY.

Mr. Toastmaster, ladies and gentlemen: My pride has had a hard blow. I never realized before this evening to what depths I had sunk. When I left the University of Minnesota and went to the University of Michigan I did so because I thought there was no law school here, but I am featured tonight as an example of degeneracy. I am going to accept the challenge and I ask the alumni of this cultured University, this brilliant institution which we have in this city, to harken to the voice of the stone age.

[The foregoing paragraph was in answer to the toastmaster's introduction].

Now it was suggested to me that the key-note of intercollegiate fraternity was to be found in Kipling's song of the jungle, "We be of one blood, thou and I." Let us first consider what intercollegiate fraternity is. I take it that intercollegiate fraternity is intercourse with those institutions whom by reason of geographic location, by reason of the fact that they have many things in common, by reason of the fact that they draw from the same territory for their students and have similar aims and aspirations, would naturally come and be brought together. I am going to take as typical the Universities of Michigan, Wisconsin and Minnesota. We are all supported by the state, undemoninational in character, we extend privileges to both men and women. We draw for our students from the same territory, have all passed through the period of poverty, are dependent upon the legislature and lastly are working together for the highest interests of the northwest. I think we will have to take Chicago in also as we have many things in common. True it is that the University of Chicago is not dependent upon the legislature for its support and has not passed through poverty stage for

the pathway of the University of Chicago has been well oiled from the beginning.

We have another element in common with the University of Chicago. At the time that organization was formed and the word went out to get the best faculty that money could buy (I was going to say), the Universities of Wisconsin, Michigan and Minnesota contributed to that faculty and western spirit and western ideals went into that faculty with the scholastic ideals of the East. After the faculty had been brought together and the western ideals and western spirit had taken root to the extent that in the faculty a typical American educator had been developed, the University of Minnesota went down and carried him off for president.

What is intercollegiate fraternity. It must be something better than enthusiasm, better than mere expression. How is intercollegiate fraternity to be manifested between different institutions.

Take an institution which is located in a large city, which has no athletic teams and which doesn't go in for intercollegiate athletics, you will find it lacking in intercollegiate fraternity, lacking in college spirit. In my day the University of Michigan was only heard of occasionally and Wisconsin was a foreign land. Occasionally some traveler tarried a day or two and told of the other institution and we had oratorical contests I believe, but the intercourse between collegiate bodies was a thing absolutely unknown. The development of intercollegiate fraternity has come hand in hand with intercollegiate athletics. When there is a football game or baseball, parties from the sister institution go over the campus, inspect buildings, talk with members of the University, visit fraternity houses and go back with a knowledge of everything about the University of Minnesota. They carry back with them the ideals and traditions of this University. They learn to know us and like us. Our students all come from the same territory. It is safe to say that the students who have come here have carried back the best of the traditions and resolved to make them their own. This is at variance with the athletic ideals which have been voiced here this evening.

The trouble with athletics, and there are many evils, is not sufficient to overcome the good which goes with them. The trouble is they are dominated and directed by outsiders instead of by the students of the University. We have permitted men who have never attended college, who have no college training, to dominate intercollegiate athletics until the situation is such that intercollegiate athletics are hedged around by a set of rules that it would be scandalous to impose on a set of horse jockies.

The code of rules as existing at the present time has been framed to suit certain situations; framed to keep on the eleven of some college a star player; framed to keep off the eleven of another institution another man who is feared to be too strong for the elevens of the colleges who voted for it. They have been framed to invite technical violations. The code of intercollegiate rules has been the cause of all the trouble.

[Mr. Armstrong then told of the banquet given to the Michigan-Minnesota teams after the game played in Minneapolis two years ago last fall. He described the good-fellowship that was in evidence and the sportsmanlike spirit of the players throughout the game and the great care which the victors took not to seem to exult over the defeated and the frank way in which the defeated accepted their defeat.]

And still they tell us that men who have that spirit of honor can't be depended upon to refrain from trickery when they go into a contest of friendly rivalry.

We have got to wipe out the existing rules which have invited trickery. This is perfectly simple. Here are men who have spent from eight to ten years in preparing themselves before they entered the University, and no man can stay in the University without devoting pretty good hard work to keeping in good standing. It makes no difference how a man earns his living during vacation so long as it is clean, decent and honorable. As long as he is a student in good standing he is entitled to the privilege of playing on the athletic teams just as much as he is entitled to the privileges of the classroom, fraternity or any other privilege of college. If it is necessary in addition to make a one year residence rule so men can not stay in college one year simply to take part in athletics, add it. Then we have a situation, ladies and gentlemen, where the responsibility for purity in athletics, the responsibility for the standard, rests exactly where it should rest, that is on the faculty. It is the duty of the faculty to see that only bona fide students take part in athletics.

I know that the alumni of each of the four institutions desire to see intercollegiate fraternity in the way of intercollegiate athletics. I know they would like to see Michigan play here, Wisconsin play here and Chicago play here. I think we are all in accord in that wish and it seems to me that with the influence of this body, and the influence of bodies of a similar character of other institutions, the accomplishment of what we desire and what we wish, can be brought about readily and with very little trouble.

In introducing the next speaker of the evening, Registrar Ernest B. Pierce, '04.

President Vincent had a little fun at the expense of Mr. Pierce and Mr. Pierce came back in a way that thoroughly delighted the audience and was also appreciated by President Vincent himself. Mr. Pierce told the story of a good old deacon who used to take it upon himself to bridge over the awkward pauses that sometimes come during prayer meetings. On the occasion, referred to by Mr. Pierce, the good deacon prefaced his remarks by the statement—"Brethren, I wish that I could talk like our pastor does, without thinking."

Mr. Pierce said:-

EVERY MAN AN ATHLETE.

A great deal has been said lately about the athletic situation at Minnesota and the papers have been full of scare heads with reference to our position in the Conference most all of the discussion centering around foot ball. In fact so much is said about foot ball and so little about physical education that one not attending the University might assume that the whole athletic activity of the institution revolves around foot ball. The assumption is true and conditions might be improved. The situation is pretty generally the same in all our larger colleges and universities and is well expressed in the following statement clipped from an article on "Intra-mural sports at Cornell."

"One of our College Presidents has said recently, "The best justification of athletics is to be found when it stimulates the whole student body to participate habitually in sane and healthy exercise; the least, when it concentrates interest, money appliances, opportunities and instruction upon a few already physically fit, while the great mass of students are left without care and attention." If it be admitted that nothing short of general participation by the student body can justify the large expenditures and the time and attention given to them, then manifestly inter-collegiate athletics have failed to accomplish their purpose. That they promote college spirit and loyalty cannot be questioned. That they serve as an outlet for energies that would otherwise find expressions through channels that are much less to be commended is equally beyond dispute. But when it is argued that athletics are an organic part of college life and training; that they belong to sound learning; that the bones, muscles, nerves, circulation and respiration all are intimately related to study and sound thinking, it is at once apparent that the reference cannot be to intercollegiate athletics as such. When we see the seventy five or a hundred foot ball candidates sifted down to a varsity and scrub, the base ball candidates dwindling down to few more than necessary to make a nine, crew candidates

dropped because facilities are not adequate for the handling of more than a limited number, any idea that intercollegiate athletics are carried on with a view of promoting the "sound thinking" or contributing to the physical welfare of the students in general, or even of the participants in particular is at once dissipated.

It is because our college and university athletic boards have lost sight so completely of the primary end which athletic competition was intended to serve, because they have sacrificed considerations of utility and expediency to the one all absorbing aim of turning out winning teams, that intercollegiate athletics are now before the bar of public opinion and are in a fair way to be relegated out of the hands of those who have so lamentably misconceived their place and function. The signs are already multiplying that we are entering upon a new athletic era, that there is a growing disposition to no longer regard the athletic organization as a business corporation which must declare dividends in the shape of victories over rival corporations in order to justify its existence, but that its real end and aim is to stimulate interest in all kinds of athletics and among all kinds of students.

The difference between Physical Education and present day Athletics is very like that between Hunger and Appetite. It is not my intention here to go into an extended discussion on what to eat and how to eat it. But we all agree that hunger should be that stimulation which prompts us to eat because the system needs the food, because the broken down tissues demand rebuilding. Now for a number of generations we have grown so accustomed to ignoring real hunger, eating because it happens to be meal time, regardless of the need, that there has grown up a false hunger which we term appetite and this substitute is being pretty generally coddled. So we find ourselves catering to this abnormal thing appetite, coaxing it, hunting out things, which hunger would never recognize, to tempt it, and conclude that all is well because appetite is satisfied. By and by comes the crash and we wake up to find that fundamental conditions are wrong, that we are suffering from dyspepsia, indigestion and kindred ills. We go under the Doctor's care and after a long period of starvation we finally reach the point where the thot of a piece of good old fashioned wholesome bread and butter brings a flood from the salivary glands indicative at once of a real joy and pleasure in the prospective satisfaction of genuine hunger.

Now athletics at Minnesota represent appetite. We have lost the hunger that prompts men to go into sports for the sheer joy and pleasure in the sport itself.

Instead of a sane healthful hunger for the activities of the play ground there is the lust to win, the appetite for the plaudits of the crowd. Why men are not getting out and working to the point of fatigue, responding to a demand for hard gruelling work to satisfy a normal hunger for play. It is hard to say just how our present college athletics would be affected by the hunger-appetite test. It is easy enough for us to see that the man who hungers for alcohol is deceiving himself, and that the stimulus is one of appetite purely, but in the matter of college athletics where the question is not altogether a moral one it is hard for us to distinguish between the real and the false. The long continued catering to the public demand for spectacular sports and the mad desire to win at whatever cost have lost for us that fine sense of taste which should prompt us to select the wholesome things, the things which really develop an all round physical man.

It is evident that our coaches are not hired to develop the physically weak, for the man who lacks in physical ability knows better than to present himself to the coach. They are hired to make winning teams. We, the public demand it. And if the team can't win the coach must go. The student who really needs the Physical Education sits on the side lines yelling with weak lungs at the spectacle of his college team winning over a team of similar machines from another institution. This student realizes that he has not the ghost of a chance to make any team and therefore under existing conditions does not realize that there are any athletic possibilities for him.

What will cure the present appetite and restore the real hunger which can be satisfied without jeopardizing health? Is starvation necessary, the cutting off of Inter-collegiate sports for a time until they can be put upon a real educational basis? Or can we get back to real hunger, the sport for the splendid joy in the sport itself, without it. That is a detail which will probably solve itself when we make provision for real physical education for all on the campus. We haven't any room now. All that there is devoted absolutely to the results of appetite, viz., the teams which must win for the institution. One of the first needs then is room. Room where there may be forty tennis courts. Room where there may be hand ball courts in the open air free from a foul contaminating atmosphere permeated with the order of sweat and ancient towels. Room where a score of baseball games may be played simultaneously, instead of one diamond sacred to the efficient. Room where football may be tried by the physically unfit to see whether it be really physically educational

or not; room where basket ball may be engaged in without interfering with those who must do the winning. Room where many more of the sports may have their chance at the physical education of all the students, sports that have been tabooed not for themselves, but because they offer no prospects as public thrillers.

Michigan has 38 acres devoted to athletics, Cornell 65 acres, Harvard 60 acres. California I am told has approximately the same. Wisconsin has 120 acres. Minnesota has a total area of six acres. Part of this is covered by the grand stand and bleachers. Now provided adequate room can be secured and E. B. Johnson is on the job now, I believe a scheme of physical education can be established that will solve the problem of athletics at the University. It is right to assume, is it not that the first duty of the state is to see to it that each child is a healthy animal and that physical fitness shall be the first concern in the educational process.

If this be true (and I believe it to be true) why is it not reasonable to insist that one hour of each day be devoted to physical education and place it in the curriculum on a credit basis along with the other educational studies? So I would insist that one hour per day throughout the entire course whether three or seven years be devoted to physical education.

First of all every student in the institution should be physically examined upon entrance, and such notations, warnings, suggestions made as will safeguard his physical activity. Then each student entering the institution should be required to take during the first year a regular course of instruction in personal hygiene, and the theory of physical education with certain activities required such as swimming, etc. Dr. Cooke, present director of the gymnasium, has done all that could be expected under the present conditions and he has an interesting comprehensive plan for the future, but there must be increased facilities before these plans can become effective.

During the second year if, his condition permitted, he would be required to elect from all the sports suitable to his physique some activity such as foot-ball, basket ball, tennis, cross country running, rowing, canoeing, etc., for the fall, others for the winter and spring, and devote one hour a day to this form of education and such election would continue throughout the course. If I could I would require the same thing of the faculty.

The first natural result would be a great swarm of red blooded, wholesome looking students on the campus inspired by the same kind of a faculty. The second result would be the development of at least as many teams representing the various

sports as there are colleges in the institution. These colleges would have their tournaments, these tournaments would result in the selection of the team which would represent the institution in intercollegiate games. And how different would be that representation from the one now. We would still have a spectacle, we would still have thrills, we would still have a strong desire to win. The difference would be this: the new team would be made up of the best men of a large number of college teams, made up of men who really represent Minnesota and who really reflect the system of training at our institution. For such system would mean in reality "Every man an athlete."

Ernest B. Pierce, '04.

At the close of the program President Vincent summed what had been said, in a few words, emphasizing the points made by the various speakers and heartily endorsing what had been said by each of the speakers.

Referring to Professor Sanford's address he said, "It struck the key-note. It represented the high ideals that should rule in athletics. Mr. Briggs gave an admirable analysis that went right to the heart of things, though pessimistic in its opening it ended with hope. Mr. Armstrong's appeal to fundamental principles is something we can not get away from. It is fundamental. As to what Mr. Pierce said, every word is true and right to the point. It represents exactly what is needed." In summing up President Vincent said there are two things which Minnesota must stand for, first, After we have arranged to play under certain rules we must play under those rules without any shadow of turning or quibbling in any way. If we find ourselves in a position where we can not live up to the rules we must have the moral courage to say so. We should scorn to run the risk of placing ourselves where we can be accused of hypocrisy or deceit of any kind. And the second thing is, we must look after our own morals. We must see that we are honest and not question the honesty of other institutions. There is no moral dynamic in the man who is all the time satisfied in being no worse than some other man. He referred appreciatively to the fact that both Michigan and Wisconsin were represented on the program. Michigan, the mother of the state universities, has set the pace for other universities and Wisconsin in some respects has developed as no other state university has developed and is serving the people of the state of Wisconsin in a way of which every citizen may well be proud. These institutions belong to us. They are too large to be bounded by imaginary state lines. They are serving humanity.

In closing President Vincent quoted

from John Newpold's "Play up, Play up, and play the game."

GREETING FROM THE ST. PAUL ASSOCIATION.

February 19, 1912.

E. B. Johnson.

Secretary Alumni Association.

Dear Mr. Johnson:-

Illness of my son prevents my attendance this evening. Kindly express my sincere regrets to all alumni friends at my inability to be with you and wish the association for me, success in every way. I hope the meeting will bring forth many life memberships. Please send me some more life membership blanks that we of St. Paul can use to further show our loyalty to the "U" and its alumni association.

Pledging anew the support of our local alumni, I am Sincerely,

Hiram D. Frankel,
Secty. St. Paul Alumni
Association, U. of Minn.

MADAME BERTIN THANKS THE ALUMNI.

Mr. E. B. Johnson,

Secretary of the Alumni Association.

Dear Mr. Johnson:-

It was indeed a kind thought you had when, on the plea of my approaching retirement, you invited me to be a guest at the Alumni Association banquet. But it was somewhat of a surprise party for me.

When the Great Master of Ceremonies pronounced my name clearly, loudly, it was a surprise that this, to me, familiar name should send such shivers down my back. For a moment I feared I would be made to speak notwithstanding my before-hand-ed protests.

Think of it! To speak to a large audience in a language that never fails to play me mean tricks whenever I am embarrassed.

Had it not been for this palsy of tongue I might have been tempted to rise and talk and this is what I had in my heart to say:

Thank you all for the courtesy and kindness shown me during the nineteen years of my service in this University. During that time the few trying moments (and who has none) have been surpassed, covered over, buried under the many pleasant duties and pleasures. When I live quietly in my little Californian home it will be my chief delight to remember the kind acts, the pleasant welcomes from the many dear friends and acquaintances.

Hurrah for Americans and America! The land of liberty, of broad minded people, of real culture.

I am afraid that had I once started on such subject my speech would have lasted

a good deal longer than the fourteen minutes and sixty seconds.

Another surprise was how harmonious my foreign name sounded when chanted by the anti-gloom crowd.

Thank you also for the sweet bunch of violets the fragrance of which represented to me the fragrance of good fellowship which never can be lost.

Yours very truly,
Madame Bertin.

ACKNOWLEDGMENTS.

The Association makes grateful acknowledgment to the Minnesota Co-operative Company and the H. W. Wilson Co., for the loan of banners and pennants for decoration on the occasion of the annual meeting held at Donaldson's last Monday evening.

THE DINNER.

The Dinner was served at 6:30 o'clock by Donaldsons. The following menu was served:—

- Tomato bullion
- Celery Wafers
- Fillet of beef with mushrooms
- French peas Mashed potatoes
- Olives Rolls
- Pineapple Ice
- Fruit Salad
- Nut bread sandwiches
- Mardi Gras
- Cake Coffee

The tea rooms are well suited to care for large crowds and the service was the best.

The alumni have held their annual meetings at Donaldsons for many years and the general opinion of those present at the meetings has always been very complimentary to the service.

THE ANTI-GLOOMS.

A new feature of the meeting was the presence of the Alumni Anti-Gloom Aggregation made up as follows:—

- Ernest B. Pierce, '04 (Chief Sport of the We are [twice] seven's)
- Cyrus P. Barnum, '04 (The "trunk" not the "elephant" man)
- Louis L. Collins, '04 ("The Tall Pine")
- Truman E. Rickard, '04 (Who struck dat bum note?)
- Joseph Thomson, '04 ("You may know him by his smile")
- Carl John Adolph (und Osgar) Wold, '04
- Glenn H. Greaves, '06 (In name only)
- Jay Poucher, Ex '07 Law (A man of letters)
- 1008 Legal Bouquet (variety indicated)
- Harold C. Deering (High brow)
- John H. Ray, Jr., (Ha'va'd)
- Orren E. Safford (Athletic)
- Wilbur D. Shaw (Convivial)
- LeRoy W. Sanford, '08 (The [not Norsk] Nightingale)
- Chester R. Adams, '09 (Chief Not-afraid-of-the-lion)

This crowd led in singing college and other popular songs and in the cheering, adding a spice and enthusiasm to the occasion well worth while. This feature will doubtless become a feature of future meetings.

Daffydils THE ALUMNI ARE THE FLOWERS THE FACULTY DID NOT PLUCK

<p>DR. FOLWELL HAD JUST DEPOSITED HIS MARKET BASKET, DONNED HIS SQUARE PAPER WORKMAN'S CAP, AND WITH A CHEERFUL, GOOD MORNING BEGUN TO LECTURE— WHEN "MIKE" RYAN RUSHED IN AND BREATHLESSLY DEMANDED</p> <p>IS IT NECESSARY TO HAVE A PULL TO HOLD A JOB IN FOLWELL HALL?</p> <p>LET HIM TAKE THE KEY "DEARIE" HE MAY BE OUT LATE.</p>	<p>"PREXY" NORTHROP WAS PRESIDING OVER AN ACADEMIC FACULTY MEETING. UNDER THE LEADERSHIP OF THE DEPARTMENT OF HISTORY MUCH VALUABLE LEGISLATION HAD BEEN ADOPTED—FINALLY. OSCAR FIRKINS WAS TRYING TO DECIDE WHETHER TO SPRING AN ORIGINAL POEM OR TO DISCUSS THE HOT SPRINGS OF FOLWELL HALL. FRANK ANDERSON AROSE, AND BEING RECOGNIZED BY THE CHAIR, HE ASKED—</p> <p>IF GRANDPA NORTHROP HAD TO ROCK THE BABY WOULD HE STILL THINK HIM THE ONLY PEBBLE ON THE BEACH?</p> <p>WE WOON'T PLAY WITH HIM BOYS HE DON'T BELONG TO THE UNION</p>	<p>PRESIDENT VINCENT HAD JUST FALLEN ASLEEP WHEN HE ROUSED WITH "SUDDEN DELIBERATION" TO RUN OVER HIS MONTHS CALENDAR WHICH LOOKED SOMETHING LIKE THIS:</p> <table border="1"> <tr> <th>SUN</th> <th>MON</th> <th>TUE</th> <th>WED</th> <th>THU</th> <th>FRI</th> <th>SAT</th> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> </tr> <tr> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> </tr> <tr> <td>15</td> <td>16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> </tr> <tr> <td>22</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> </tr> <tr> <td>29</td> <td>30</td> <td>31</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>AS HE DROPPED OFF TO SLEEP AGAIN HE AWAKENED— IS IT BECAUSE "JIMMIE" PAIGE LOOKS HUNGRY THAT THEY SEND HIM TO THE BIG S?</p> <p>QUICK LONNIE, THE IMMUNITY OATH HE'S BEEN EXPOSED TO PRO FESSIONALISM</p>	SUN	MON	TUE	WED	THU	FRI	SAT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
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<p>YEP GOT A NEW JOB. I'M PRESIDENT OF THE UNIVERSITY I GET TO MY OFFICE AT 6 A.M.</p> <p>DICTATE TILL 7:30 THEN INTERVIEW 14 PROFESSORS, FIVE STUDENT DELEGATION</p>	<p>GIVE SEVERAL INTERVIEWS OVER THE PHONE AND THEN RIDE OUT TO THE FARM & DO IT ALL OVER AGAIN. AT 12 I ADDRESS THE STUDENTS AND AFTER</p> 	<p>SWALLOWING A FEW MALTED MILK TABLETS WHILE I SPEND THE AFTERNOON WITH THE REGENTS AND FACULTIES AT 1:30 I DON MY 'GLAD RAGS' AND RUSH OFF</p> 	<p>TO A BANQUET. AFTER THE BANQUET I ATTEND RECEPTIONS AND MAKE SPEECHES TILL 2 A.M.</p> <p>GEE! YOU'RE LUCKY FELLOW— YEP, NOTHING TO DO TILL TOMORROW</p> 																																									

This cartoon was printed on last page of the program

THE DULUTH SCHOOL AND STATION QUESTION SETTLED.

The board of Regents has consummated the purchases of the Greysolon property near Duluth for an experiment station, demonstration farm and practical school of agriculture. The newspapers of Duluth have stated, from time to time, that the people of Duluth were not satisfied with the way the Board of Regents was handling the negotiations for this tract of land. A recent number of the Duluth News-Tribune says:-

Anyway, the regents have met the wishes of the Duluth public in a whole-hearted way, and it is up to the Duluth public to see that all the conditions are carried out for the success of this school, which is to be the most useful institution in the state of Minnesota.

DR. SMITH'S NEW BOOK POPULAR.

The recent book on Social Pathology by Dr. Samuel G. Smith of the department of Sociology and Anthropology has been introduced into twenty-two colleges and universities. A number of them have adopted it also as a class text book.

LANTERN SLIDES IN CHICAGO.

The set of lantern slides prepared by the Weekly was loaned to the Chicago Alumni Association to be exhibited at the meeting at the New City club last Friday night.

WANT CHAIR IN APICULTURE.

At the Southern Minnesota and Western Wisconsin bee keepers' association which was held at Winona last week, a plan was urged to establish a chair in Apiculture at the University.

LARGE CLASS IN ADVERTISING.

Eighty-five students are enrolled in the new publicity and salesmanship course. The purpose of the course is how to make the public look at goods through advertising and how to make those who come to look remain to buy through expert salesmanship. Mac Martin, Ex '03, of the Mac Martin Advertising company, gave the first lecture in the course outlining briefly the history of advertising and the development of the trade mark. Mr. Martin gave credit to Professor Harlow Gale, formerly of the University of Minnesota, for teaching the psychology of advertising to students seventeen years ago. Mr. Martin traced the history of advertising from 79 A. D., down to the present time.

Last Friday Professor David F. Swenson, '98, of the department of psychology, spoke on "The Psychology of advertising."

GREAT NORTHERN GIFT.

The Great Northern railway company has presented the University with a clay model relief map of Glacier National Park of northwestern Montana. The map is drawn to a scale and covers an area of about sixty by forty-eight miles and an altitude of three to four miles. The map is on exhibition in the library reading room and will be turned over to the department of Geology.

PSYCHOLOGISTS TO MEET AT UNIVERSITY.

March 29th and 30th the Minnesota Psychological association will meet at the University. The program has not yet been announced. The meeting will be held at the same time as the high school superintendents' meeting.

MEETS HEARTY APPROVAL.

Dr. Jenks, Professor of Anthropology, lectured Tuesday before the woman's "Pathfinders Club" of the City on the subject, "Our island dependencies."

Wednesday evening he delivered the third address in the City Y. M. C. A. Educational course called "Know your city club"—the subject being "The People of Minneapolis." Of the address one of the public educators in the city said: "It was the most inspiring and hopeful address I ever heard on the present conditions and future of humanity. He gave us much to reflect on, and a vision for inspiration."

MUSIC STUDENTS' RECITAL.

Last Wednesday evening in Alice Shevlin Hall the students of the music department pursuing work under Professor Carlyle Scott of the University, gave a program at which some original compositions were produced. Mr. Bibb had two compositions; one a Suite for piano and string quartet which was heard for the first time at a private recital at the Bibb residence last summer. The other was a new song, "Elegy" with words by Dr. Richard Burton, sung by Mrs. Poehler. The second composer whose productions were given was Miss Jessie Phillips a student of the University at the present time. Mrs. Poehler sang four of Miss Phillips' songs. The first was a setting of Kipling's "Recessional," the second, "Venetian Love Song," followed by "The butterfly" and an "Indian Serenade."

CONCERT POSTPONED.

The Old-fashioned concert to be given by the Woman's League has been postponed until March 7th.

"THE BASIS OF PROGRESS."

This sermon was delivered at the University chapel, Sunday, February 4, 1912, by Rev. John Walker Powell, '93, of Duluth.

Text, Matthew 6: 33—

"Seek ye first the Kingdom of God and His righteousness, and all these things shall be added unto you.

The present age is marked by many characteristics, of which perhaps the most significant is its idealism. Notwithstanding the enormous progress of the last one hundred years in material development and the great increase of wealth and comfort which has attended it, and perhaps indeed by very reason of this development, a spirit of devotion to great ideals has emerged. The scientist pursues the ideal of truth; the statesman the ideal of self-government and of universal freedom. Our business leaders are turning from the pursuit of wealth to ask how the ideals of social justice may be achieved, and our reformers are moved by the largest devotion to the welfare of their fellow-men. Few of us, I think, realize how large a place these great ideals hold in the social and political movements of the present day. Still fewer of us realize that the whole problem of modern life is essentially a spiritual problem; and upon the discovery of true ideals and the awakening of right motives, the whole future of humanity depends. It is this which I hope to be able to show.

The past one hundred and fifty years have been marked by marvellous progress. It is not merely that science has reached a better understanding of the universe in which we live and the laws by which it is governed; it is not merely that, through the application of our mastery of natural forces to the performance of our daily tasks, we have wonderfully enriched mankind and have brought undreamed-of luxury within the reach of the common man, so that the laboring man of today lives in a degree of comfort and plenty unknown to princes in the days of Haroun Al Raschid. But we have made still greater advances in social conditions. The industrial revolution brought about by the application of steam power to industry abolished the isolation of the rural community and created the modern city, with all its social and political problems. It divided the world into the capitalist class, with its wealth and power, and a proletariat dependent on the day's wages for its existence. The modern methods of transportation and communication have brought the ends of the earth near together. It is only yesterday that the Atlantic cable brought London news to the New York papers six hours before it occurred. Today, wireless messages are

transmitted from San Francisco to Tokio. The whole world has become a whispering gallery, in which that which is done in secret is proclaimed upon the housetops; and the actions of men in remote quarters of the globe affect the daily welfare of you and me.

This almost unmeasured progress, while it has solved many ancient problems, has brought in its train countless new ones. Our political campaigns deal with questions of labor and capital, of the trust, child labor and the cost of living. Our churches are devoted to the study of social needs; our magazines and newspapers are filled with discussions of social topics. Even our schools are being transformed into centers of social life; and the aim of all our activity is to improve the conditions under which men toil and in which they live, with a view to bringing about a juster distribution of wealth—the product of toil—and of insuring to every man a full share in the enjoyment of the fruits of progress.

As I said, there is implicit in all this social movement a lofty idealism which seeks to embody in the social organism the spirit of brotherhood, and to bring to every man the opportunity to escape from drudgery and to develop the higher sides of his nature. At the same time there is a real danger that, in our endeavor to improve the conditions of life, we shall lay undue emphasis upon those conditions, and shall come to regard physical comfort and well-being as paramount in importance to moral hardihood and spiritual power. We are likely to confuse causes with effects and to overlook the essentially spiritual basis of our task. "The life is more than meat, and the body than raiment." "A man's life consisteth not in the abundance of the things that he possesseth." If the mind and the soul are affected by material conditions, it is still more true that they have power to react upon conditions and even to rise above them. A sound body goes far toward insuring a sound mind. Nevertheless, the world owes more to Charles Darwin, the invalid, who for many years could force his enfeebled body to only a few minutes' work at a time, than to Sandow, or Jeffries, or whoever the pugilistic ideal of the day may be. The problem is essentially a spiritual problem, and its law was laid down centuries ago in the words, "Seek ye first the Kingdom of God and His righteousness, and all these things shall be added unto you."

I. In order that this may be clear to us, let us look at one or two things which are implied by the very fact of progress.

And the first is the spiritual nature of man himself—that is, his essential freedom and perfectibility. For more than a generation, thoughtful minds have been under

the spell of the idea of law. No man can measure the sense of freedom which dawned upon mankind with the insight that nature is under the reign of law, and not of caprice or chance. For centuries, men lived in daily fear lest the sun should fail to rise, or the rain to fall, or the fields to yield their increase, because the gods had not been properly propitiated, or because the unlucky influence of capricious or evil spirits might be against them. When the vision of a universe of order and symmetry began to make its way in the human mind, and men saw that we live in a world in which eclipses can be calculated centuries in advance, and pestilence can be destroyed by sanitation—a world in which men do not gather grapes of thorns or figs of thistles, and in which seed-time and harvest, summer and winter, day and night, shall not fail—then for the first time they began to feel at home and to live on the earth as if it belonged to them, and they were masters of its conditions. But it cannot be doubted that the idea of law, and the vast increase of knowledge which has resulted from it, has belittled man's place in the universe and has obscured his moral freedom and worth. It was easy to believe in the spiritual nature when the earth was conceived as the center of creation, and the sun and the stars danced attendance upon her needs; when God Himself dwelt in a heaven just beyond the blue and had nothing to do but devote Himself to the welfare of mankind. But the Copernican astronomy removed the center of gravity of creation to an infinite distance, and man saw himself as a tiny insect inhabiting a speck of cosmic dust. The inevitable result was a feeling of littleness far more poignant than that of the Psalmist when he cried: "What is man that Thou art mindful of him, or the son of man that Thou visitest him?" This feeling became still more keen when man was seen to be but the last term in a progressive development whose beginnings reach far below the order of the brute. He seemed to be but a chance by-product of the process of evolution. His mental and spiritual faculties were evolved from the instinct of the animal; his moral law was but the reflection of tribal custom; and even his consciousness, the spirit within him, which he had fancied to be the object of God's supreme love, seemed to be but a phosphorescent gleam, the momentary product of the chemical combinations of the brain.

It is perhaps one of the results of this way of thinking that we find men today seeking to improve the moral character of mankind by improving social conditions. Man seems to be altogether product, nowhere cause. But it is just at this point that the significance of that spiritual implication is found which we saw to be inherent in the fact of progress. If man by his

own activity can affect the conditions of which he is the product, then he is more than product. The tune cannot modify the violin, nor the axe lift itself against him that wieldeth it. The enormous progress of the last century is the outcome of our knowledge of physical science. It is the mind of man reacting upon the conditions under which he lives, and it is the perennial witness to his spiritual freedom and power.

The world owes much to the doctrine of the reign of law. We can never go back to the God of caprice who could be flattered or cajoled into favoring one man or nation above another. But we are coming to see that the world of law is not a dead, mechanical system, but the unceasing expression of a living and self-consistent Will, and in like manner we are coming slowly to see that, although man in body and mind is the product of the conditions under which he exists, he is more than that; and the most important thing in him is just that underived remainder by which he turns upon his environment to improve it, and through which he proclaims his kinship to the God in whom we live and move and have our being.

Thus, at the very outset, we discover that progress itself gives the lie to the superficial philosophy which the present generation has inherited from those who first sought to interpret the larger meanings of modern knowledge, and bears witness to the spiritual character of the whole process.

But this is not all. For, if man is capable of progress and can by his own efforts effect that progress, then the ideals and purposes by which his efforts are guided become the important thing, and the conditions of life under which he may find himself at any time sink to a secondary place. We begin to understand how it is that great souls have triumphed over feeble bodies, and that plain living and high thinking have wrought more for the world than high living and low thinking. This is something that must never be lost sight of in our modern desire to improve the conditions of life. Poverty, and even sickness, are not the worst evils, and it is possible that their entire removal would leave us still with the social problem upon our hands. It is man that we must improve, and the essential thing in man is his beliefs and ideals, his aspirations and spiritual needs. The friends of Socrates asked the dying philosopher how he would be buried. He replied: "Bury me any way you please,—if you can catch me." It is just that essence of human nature which escapes the scrutiny of the surgeon and the analysis of the psychologist, and which, while it eludes us at every point, nevertheless persistently refuses to abdicate the throne of our being, which is the prime factor in all progress; and it is the weakness of our popular philosophy that it fails to take it into account.

II. Let me turn now to the basic necessities which lie at the root of all social endeavor. We are seeking to improve social conditions, to put an end to social injustice, to check man's inhumanity to man, and free the weak from the exploitation of the powerful. To this end, what is most necessary?

The answer is, in the first place, better men. It is true, better social machinery is needed. We have many wasteful forms of social organization, many imperfect laws, much distress due to lack of adjustment of social forces. It may be that before we are through we shall reach a complete reconstruction of the social and industrial order. But the chief obstacle to social progress is, after all, not so much bad laws or imperfect machinery, as bad men and imperfect character. Most of the machinery of government is still employed essentially in police power. Bad tariff law may permit unscrupulous men to charge too much for their goods; but if all men were scrupulous, the law would make less difference. We have witnessed during the past ten years a remarkable degree of activity in the enforcement of law against abuse of power on the part of great capital, since Theodore Roosevelt re-discovered the Ten Commandments and applied them to the conditions of American life. But if all men should obey the Ten Commandments, it would make comparatively little difference what laws were passed or what social system were adopted. From the top to the bottom of our political, commercial, industrial and social system, this is true. It is the dishonesty of men which makes political bossism possible. It is the greed of men which makes the bad trust, the unreasonable restraint of trade. It is the capitalist who is unwilling to pay an honest wage, and the working man who refuses to give an honest day's work, who make the labor problem. It is selfishness that breaks up homes. It is self-indulgence which creates the problems of vice and intemperance. If the money spent for warships and armaments to protect the nations from their mutual greed and envy, and the money spent in needless extravagances by the rich and in vicious self-indulgence by rich and poor, and all the enforced waste of idleness, inefficiency and crime could be turned into channels of legitimate production, and honestly and unselfishly distributed among men, there would be forever an end to poverty and distress. The problem of character is the root problem of social progress, and that is essentially a spiritual problem.

And out of this primal necessity grows a second, namely, the transformation of bad men into good ones. For not all men are good; and yet experience abundantly shows that bad men can become good. If, then, the first need of the world is for good men, and the world is filled with bad ones, the next step in the problem is the trans-

formation, nay, the regeneration of men—a spiritual problem. I need not pause here to tell how this may be brought about. It is enough to point out that, while the Christian church has doubtless been at fault in that she has not paid enough attention to man's physical needs, to healing the sick, feeding the hungry and clothing the naked, at least she has bent her energies through all the centuries to the task of making bad men good; and though her efforts have not been universally successful, they have at least suggested the enormous social influence of spiritual forces. The Wesleyan revival of the 18th century, says Green, was the most powerful factor in elevating the social and political conditions of England, and its force is not yet exhausted.

Finally, before this task of regenerating mankind can be achieved, and indeed before much progress can be made in alleviating social conditions, there is need for a spirit of sacrifice on the part of those who have been more fortunate than their neighbor. Here again is a spiritual trait, and it is to the glory of humanity that it has never been found wanting. Many a Socialist, who would deny the spiritual nature of man and proclaim undying hostility to the Christian faith, has given the lie to his philosophy by the heroic abandon with which he has thrown himself into the service of his cause and the unhesitating joy with which he has counted not his life dear unto himself that he might serve his fellow-men. Indeed, the Christian church of our time might well take shame to itself by reason of the spiritual devotion which many of its most bitter opponents have shown to the cause of humanity. Nevertheless, the law of sacrifice is the first law of Christian living, and no man can be a follower of the Crucified who does not bear his cross. Let the world be once fired with the spirit of Jesus Christ and imbued with His insight into spiritual values and His love for men, and the process of transforming bad men into good men will go forward apace, and many of the changes which we desire in the social organization of the world will be brought about of themselves.

III. All this is but to say that the social problem is, after all, just the task of bringing in the Kingdom of God. Men may have held many crude and unworthy notions of God, but this does not change the fact that the highest and noblest conception of God is the supreme need, not only of men, but of society. Just as natural laws become a prison-house of the soul until they are seen to be but the self-consistent expression of the living Will.

"Existent behind all laws,
That made them, and lo! they are,"

so our moral and social ideals hang in the air until we see them to be grounded in the character and purposes of God. The spirit-

ual nature of man has its root in God. His moral ideals reflect his understanding of God's Will. His spiritual hunger can be satisfied only in the divine Communion. Even the ideal of human brotherhood, which appeals with such force to the heart of the present age, derives its real power from the divine Fatherhood. True, it commands the joyful allegiance of many who do not accept the spiritual doctrine, but such enthusiasm for humanity is but the diminishing energy of a storage battery. The car is bound, sooner or later, to be stalled on the steep grade of human selfishness and greed, unless it can be connected directly with the inexhaustible dynamo of the Infinite Love.

The world today does not need an elaborate theology or an authoritative creed, but it does supremely need the knowledge of God the Father Almighty. Our loftiest ideals have their ground and sanction in God, and they can only be elevated and purified in the light of spiritual truth. The vast and complex machinery of human society can find sufficient power for its operation in nothing short of the divine Spirit, as the needed sacrifice and devotion of men can find sufficient inspiration only in

"The divine instance of self-sacrifice,
That never ends and aye begins for men."

Let us by all means foster the efforts that are being made for social improvement. Every impulse of good will for our fellow-men leads to God. Every desire to improve our neighbor's condition, to enable him to share our prosperity; every attempt to set him free from the bondage of drudgery and the sordid limitations of the struggle for life, that his mind and heart may expand in the freer atmosphere of knowledge and beauty; every effort to destroy entrenched wrongs and establish social justice, cannot fail to bring men nearer to each other and unto the Father of us all. It is because the mind and heart of the world cannot be satisfied with material comfort and bodily ease that the great commercial progress of the last century has issued in the social ideals and welfare movements of our day. God is working in His world and His half-awakened children hear His voice, and though they know it not, they are following Him. Yet, the true end of our endeavor is to be sought not in the improvement of material conditions, but the enthronement of spiritual values. The chief incentive of our effort is the love inspired by the vision of our Father's love, and our chief hope rests upon his eternal purposes for His human children. Let us not content ourselves merely with efforts toward social betterment, but let us clearly grasp the spiritual character of the whole problem and set ourselves to the larger purpose of bringing in God's Kingdom and His righteousness, that all these things may be added unto us.

NOTED FRENCHMAN TO LECTURE.

March 4th, in the auditorium of the law building, at four o'clock in the afternoon, M. Anatole LeBras, professor in the University of Rennes, will give a public lecture. M. LeBras is a member of the Legion of Honor and an author of a number of volumes mainly dealing with the history and literature of Brittany. It is not often that such a distinguished visitor comes to the University and the opportunity to hear M. LeBras is a rare opportunity.

M. LeBras is to be accompanied by Mr. LeRoy White, president of the Alliance Francaise and has been given the unusual recognition of being made an officer in the Legion of Honor. This recognition is given in recognition of his untiring services in the interest of the Alliance.

The Frenchmen living in Minneapolis appreciate very much the lectures which have been made available through the University branch of the Alliance and a recent number of the *Echo de L'Ouest* contains a very complimentary notice of the recent lecture by Professor Benton of the department of French. Professor Benton's lecture was in the nature of a preparation for the lecture to be given by M. LeBras.

MINNESOTA 12—PURDUE 24.

Last Saturday night the Minnesota quint met an overwhelming defeat at the hands of the boiler-makers. The visitors were all large men who seemed absolutely incapable of becoming tired out and who played high grade team work with a swiftness and precision that was marvellous. Their basket throwing was accurate and in all department of the game every man was a star. The Gophers put up a good brand of basketball and played in a way to deserve the good will of their followers. Team work was good and the men went into the fight to win and did their best, but they were up against the impossible and luck broke against them in basket shooting from the floor—time and again the ball would just miss falling into the basket.

The visitors were careless about fouling and seemed to be willing to run the risk of having a foul called on them for the sake of the advantage to be gained when the fouls were not seen and called. This made the game as rough as it was fast.

Minnesota men played their best and no one has anything but admiration for their pluck and fighting spirit but Purdue has a better team and last Saturday night certainly put up a wonderful game.

Purdue has won nine successive games and lost none this season.

Wisconsin has won eight games and lost none. When these two teams meet there will be something doing.

MEDICAL DEPARTMENT.

Edited by Earle R. Hare, '00.

PERSONALS.

Dr. John E. Staley, '03, of Mandan, N. D., while in the city recently, looked in on the work at the University hospital.

Dr. E. L. Tuohy, '05, of Duluth, has been appointed the official delegate to the international tuberculosis congress which meets in Rome, April 14th to 20th.

At the January meeting of the Nicollet-Le Suer county society, Dr. Fred P. Strathern, '99, of St. Peter, read an interesting paper on "Myxedema."

Dr. Charles F. Coulter, '02, of Wadena, was a recent visitor at the University hospital clinic.

At the annual meeting of the upper Mississippi Society held at Brainerd in January, Dr. Coulter was elected president for the present year.

Dr. A. M. Brandt, '05, of Bismark, N. D., read a paper entitled "A report of two cases of cesarian section," at the January meeting of the sixth district society of North Dakota, held at Bismark.

Dr. Charles C. Allen, '10, recently of Pipestone, has moved to Austin where he assumes the practice of Dr. Arthur N. Collins, who now goes to Duluth.

Dr. J. W. Lenfest, '03, is now located at Ambrose, N. D., having moved there from Bowbells.

Dr. Charles G. Nordin, '10, has located at Brainerd. He is associate to Dr. Joseph Nicholson, '03, Chief Surgeon of the Northwestern hospital at that place.

Dr. O. T. Batcheller, '99, of Brainerd, will pursue special work in eye, ear, nose and throat for a year in New York city. He will then locate in Spokane, Wash.

Dr. A. W. Miller, '97, for several years coroner of Ramsey county, has returned to St. Paul, after some time spent in Denver.

Dr. John T. Dunn, '04, has moved from Wykoff to Albert Lea. He is now associated with Dr. W. L. Palmer.

Dr. Paul M. Kellogg, '09, was recently married to Miss Leah Gage, of Fargo. Dr. and Mrs. Kellogg will reside at Tolna, N. D.

Dr. Louis Sogge, '05, of Windom, was elected vice-president of the Southwestern Society, which met at Worthington in January.

It is pleasing, occasionally to see alumni on the campus again, visiting the various

departments of the medical school or attending the clinics at the hospital.

We wish to extend special invitation to all the alumni to visit the University as often as circumstances will permit, knowing that such visits will be of benefit to both alumni and the department.

Dean Samuel W. Lambert, of the medical department of Columbia University, was on February 24th the guest of honor and speaker at the annual dinner of the Minnesota association of Columbia alumni.

He was likewise an interested visitor at our medical college.

Dean Heffron, of the college of medicine of Syracuse University, is soon to visit our medical college. It is a pleasure to know that our college is of special interest to the teachers of medicine in distant parts.

Dean F. F. Wesbrook will be in attendance at the meetings of the council on medical education, and the council on health and public institutions, of the American Medical association, at Chicago, February 26th and 27th.

Immediately following these meetings, he will attend the sessions of the association of American medical colleges.

On February 29th, the twenty-second annual convention of the National confederation of state medical examining and licensing boards will convene at the Congress hotel, Chicago. Dean Wesbrook will be present and read a paper entitled "Medical school Equipment and state board license examination."

This conference should result in progress looking toward an ultimate federation of the state boards of the United States, with a uniform standard of requirements for all. This would be a long step forward in enlarging the proficiency of the medical profession of our country.

The following program will be given:

1. What a National Federation of State Boards can do, Dr. Albert B. Brown, State Board of Louisiana, Discussion opened by Pres. Charles A. Tuttle, State Board of Connecticut.
2. What Should Be The Requirements for Membership in a National Federation of State Boards? Prof. John Milton Dodson, Rush Medical College, Discussion opened by Prof. Alexander Lambert, Columbia University.
3. Best Methods of Conducting State Licensing Examination, Dr. George H. Matson, State Board of Ohio; Discussion opened by Dr. George M. Williamson, State Board of North Dakota.
4. Medical School Equipment and State Board License Examination, Prof. Frank Fairchild Wesbrook, University of Minnesota; Discussion opened by Dr. Beverley D. Harrison, State Board Michigan.

ADVISORY COMMITTEE OF THE ALUMNI ASSOCIATION.

The following members have been appointed to the advisory committee for a period of three years, to fill the places of the members whose terms expired at the close of the past year.

Dr. John C. Boehm, St. Cloud, Minn.

Dr. Bernard S. Nickerson, Glencoe, Minn.

Dr. John S. Holbrook, Mankato, Minn.

Dr. W. H. Condit, Minneapolis.

Dr. Frederick Leavitt, of St. Paul, was appointed to fill the vacancy occasioned by the death of Dr. Judd Goodrich.

The complete committee for the year 1912 is as follows:

Dr. A. E. Benjamin, Minneapolis, Minn., 1912.

Dr. Charles Bray, Biwabik, Minn., 1912.

Dr. C. J. Ringnell, Minneapolis, Minn., 1912.

Dr. L. B. Wilson, Rochester, Minn., 1912.

Dr. W. A. Dennis, St. Paul, Minn., 1913.

Dr. Edward L. Tuohy, Duluth, Minn., 1913.

Dr. W. R. Ramsey, St. Paul, Minn., 1913.

Dr. Frederick Leavitt, St. Paul, Minn., 1913.

Dr. John C. Boehm, St. Cloud, Minn., 1914.

Dr. Bernard S. Nickerson, Glencoe, Minn., 1914.

Dr. John S. Holbrook, Mankato, Minn., 1914.

Dr. W. H. Condit, Minneapolis, Minn., 1914, Chairman.

Dr. Earle R. Hare, Minneapolis, President.

Dr. Herbert W. Jones, Minneapolis, Secretary-treasurer.

The number of patients at the University Hospital continues to exceed the 100 mark. In the departments of surgery and obstetrics there are a goodly number of patients continuously on the waiting list, so that the necessity for more room is already becoming apparent. It is not a great stretch of the imagination to look into the future and see the time when the capacity of the University hospital must be greatly increased in order to take care of the worthy poor of the state, who are constantly applying for help.

The position of the state of Minnesota, with reference to medical education, is unique in that all of the medical instruction in the state is given in the state university medical college. We are glad to note the fact that the medical equipment of the state is now being utilized by the State Medical Board of Examiners for the examination of applicants for license to practice medicine in the State. This is a step in the right direction.

THE MINNESOTA PATHOLOGICAL SOCIETY.

On Tuesday evening, February 20, 1912, The Minnesota Pathological society was organized at the pathology building of the University. The object of this society, according to the constitution adopted, is "to cultivate the study and discussion of pathological problems." Those residents of the State of Minnesota "who are actively interested in some branch of pathological work" are eligible for election as active members.

About fifty attended the meeting and altogether nearly ninety have signified their desire to become charter members of the association. Besides those from St. Paul and Minneapolis, Dr. Tomlinson of St. Peter, and Drs. Martin and Linneman of Duluth attended the meeting.

The following officers were elected for the coming year:

President, Dr. A. S. Hamilton.

Vice-President, Dr. J. S. Gilfillan.

Secretary, Dr. H. E. Robertson.

Treasurer, Dr. J. F. Corbett.

Censors, Drs. F. L. Adair, R. H. Mullin and H. A. Tomlinson.

This society has been organized with so many marked evidences of enthusiasm that it seems to meet a real demand for such an organization. It requests the constant hearty support of all those interested in these lines of work.

JOINT ACADEMIC-MEDICAL COURSES.

In connection with the changes in the entrance requirements for the college of medicine and surgery and the granting of the B. S. degree at the end of the first two years in medicine to students of the University and to students who have taken the first two years of college work at other universities, the Faculty of the college of medicine and surgery have recommended to the board of regents:

"That all students in the college of medicine and surgery be required to secure the degree B. S. or B. A. before the degree M. D. is granted."

The requirements for admission are the same as for other academic students, except that two years of Latin are required.

Students desiring to study medicine who do not wish to take the regular four-year course leading to the degree of B. A. in the college of science, literature and the arts, have the choice between a joint eight-year course, leading to the degrees of B. A. and M. D., and a joint seven-year course, leading to the degrees of B. S. and M. D.

In case any student after taking a part of the joint academic-medical course becomes a candidate for the B. A. degree in the regular academic course he must satis-

fy all of the regular requirements of that course.

In order to complete the academic portion of their work and be eligible for admission to the college of medicine, students must secure not less than 60 credits in the seven-year course and not less than 90 credits in the eight-year course, in each case with an average of "good" on half their work. These credits must include the following required subjects, viz., rhetoric, 6 credits; general inorganic chemistry, 6 credits; qualitative analysis, 6 credits; physics, 8 credits; zoology (preferred) or botany, 6 credits; sufficient German or French to insure a reading knowledge. This will ordinarily involve one or two years of college work, depending on prior high school training. In the sophomore year one subject must be selected from each of the three groups. In the eight-year course, students must also complete a major and two minors, each representing one of the three groups (a), (b), (c).

One year of work in the college of medicine is counted toward the B. A. degree, and two years of such work are counted toward the B. S. degree, provided, no duplication of subjects occurs, and provided further that the student secures a standing of "good" on half the work so credited.

Students who have completed elsewhere two years of collegiate or university work which includes the required subjects specified above, and is in other respects the full equivalent of the two years of academic work required in the seven-year combined course, will be awarded the degree of B. S. on recommendation of the faculty of the college of science, literature, and the arts, provided that they secure an average of "good" on at least half their work in the first two years of the medical course. The credit value of work done elsewhere shall be determined by the committee on advanced standing of the college of science, literature and the arts, but such credits shall not become effective until the student shall have completed, with the required standing, two full years of work in the college of medicine.

DR. HILL'S SERIES.

Dr. Jordan's Article.

Few dangers to health have loomed larger in the public eye than that from "sewer gas." Elaborate and amazingly expensive systems of plumbing are required by law to be installed in every newly erected dwelling house in our large American cities. Plumbing inspection to-day occupies a large part of the working force of many municipal health departments. In Baltimore in 1908, to cite a single instance, this work was carried out by one inspector of plumbing, seven assistant inspectors of plumbing and one drain inspector at a total salary cost of \$8,250 or about one-tenth of the total salary appropriation for all pub-

lic-health work. And yet, if all the most recent and searching investigations such as those of Winslow and others are to be believed, the actual peril to health involved in the entrance of small quantities of sewer air into houses is so small as to be practically negligible. It may be questioned whether plumbing inspection, as ordinarily conducted, can be shown to save a single life or prevent a single case of disease. There is certainly no reason to suppose that any infectious disease is due to germs carried in sewer air. It might reasonably be maintained that slightly leaky gas fixtures are a much more serious menace to the health of house dwellers than defective plumbing. At all events our present knowledge affords small justification for the expenditure of public money to insure that the odor of peppermint does not enter our houses when oil of peppermint is designedly introduced into the house drains.

In the matter of heating and ventilating enormous sums have been spent and are being spent to "renew" the air in rooms and public assembly halls and to introduce "pure air" in what has been assumed to be necessary amounts. And yet if the work of Beu, Heyman, Paul, Erelentz, Flügge, Leonard Hill and others means anything it demonstrates that the whole effect from "bad air" and crowded rooms is due to heat and moisture and not to carbon dioxide or to any poisonous excretions in expired air. When all the effects of "crowd poison" upon a group of individuals in an experimentally sealed chamber can be eliminated by rapidly whirling electric fans it is useless any longer to look upon carbon dioxide as "a measure of danger." If we recognize that all the discomfort from breathing air in a confined space is due to a disturbance of the thermal relations of the body, the problem of ventilation becomes very different from what has usually been supposed. In temperate climates at all events it ought to be much simpler to provide for proper heat regulation of the body than to warm a large volume of outside air and introduce it into a building continuously or at stated intervals. It may well be asked whether the elaborate legal regulations governing the "supply" of air and the cubic feet of bedroom space have a real basis in scientific knowledge. If over-heating, moisture-content and stagnation of the air are the chief things to be avoided, may this end not be reached more effectively and less expensively than by present methods?

One conspicuous function at present required of or voluntarily exercised by health departments is the practice of terminal disinfection after cases of infectious disease. This has come to play a large part in municipal health activities and is responsible for an important share of the expense. In Boston, for example, in 1900, about one-tenth of the annual appropriation was expended for disinfection. One of the most experienced New England city health offi-

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cers has recently seriously questioned the value of such an expenditure. After a study of the ratios of recurrences in certain diseases he concluded that, "Both theory and facts, so far as any data are available, indicate that terminal disinfection after diphtheria and scarlet fever is of no appreciable value." This view has met with strong support from the experience of a number of English health officials, even if it cannot be regarded as conclusively proved. Every one now knows that the large sums of money spent in measures of disinfection, directed against yellow fever gave little return in added safety. We can hardly take for granted that any process of combating disease is effectual simply because it is customary or traditional. It is evident that the whole question of disinfection needs to be studied afresh with a view to actual efficacy. It is not a subject for laboratory experimentation alone, but must be investigated as a problem of practical public health administration.

BREN ACQUITTED.

J. D. Bren, former University treasurer, was acquitted by the jury last Wednesday night after about an hour and a half's consideration of the case. Bren's defense was that no crime had been committed since he

had turned over to the University every cent the Regents claimed was due, on demand. The check of \$14,310, which was turned over to the University January 13th covered all that the public examiner's examination showed to be due the University. On receipt of this payment the Board of Regents executed a release for both Bren and the bonding company and this release was submitted in evidence.

The judge's charge was that the jury had but two questions to decide—first, did Bren have the money in his possession, and, second, did he "forthwith" turn it over to the University on demand. There was no dispute as to the first point, and the second could be interpreted in but one way since the judge stated that in construing the word, "forthwith," the jury should remember that the word did not mean immediately, or at once, but as soon as one could reasonably be expected to do the thing demanded, giving his whole time to the doing of the thing demanded.

Governor Lind had testified that the delay in paying over the sum demanded was delayed by the University, and not by Bren, who had been ready to turn over the money for some time before it was paid over, and had simply waited until the Regents could meet and vote the necessary authority to

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Alumni Professional Directory

This directory is published for the purpose of affording a convenient guide to Minnesota Alumni of the various professions, who may wish to secure reliable correspondents of the *same profession* to transact business at a distance, or of a special professional character. It is distinctly an *intra-professional* directory. Alumni of all professions, who, by reason of specialty or location are in a position to be of service to Alumni of the the same profession, are invited to place their cards in the directory.

Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekly

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execute the release of Bren and the bonding company.

There are still three indictments against Bren, but it is not at all probable that any of these will ever be pressed as the trial just concluded settled conclusively that no legal crime had been committed.

The defendant did not go on the stand and no mention was made of the hold up story which Bren told last June. While the outcome does not settle some questions that are in everybody's minds it probably settles the case for all time.

The University has received back all that it was claimed Bren owed the State and the various accounts in his custody.

LIBERAL ASSOCIATION LECTURES.

The University Liberal Association offers a course of lectures during the present semester as follows:-

February 21—Henry Wilder Foote, "The spiritual and ethical possibilities of the theater."

February 28—Rev. Willard S. Richardson, subject to be announced.

March 6—Rev. Clement G. Clarke, "Making liberalism dynamic."

March 13—Clinton A. Billig, M. A., "Psychology in Practical application."

March 20—Dean George F. James, "A certain basis of morals."

March 27—Rabbi Deinard, "Socialism and other Social remedies."

April 10—Prof. David Swenson, "Religious types in the college."

April 17—Rev. Marion D. Shutter, "Biblical criticism and religious faith."

DEAN COMSTOCK DISCUSSES VOCATION.

Professor Ada L. Comstock, dean of women, spoke last Thursday morning before the meeting of the federation of Women's clubs in St. Paul upon "Vocational training for women." Dean Comstock has made a special study of this question for some months and put forth the plan of the establishment of a bureau to assist women

to other lines of work than that of teaching.

KELLER CANDIDATE.

Herbert P. Keller, Law '96, mayor of St. Paul, has filed for re-nomination by the republicans as mayor of St. Paul.

GOULD MAY BE CANDIDATE.

Charles D. Gould, Law '91, member of the city council from the Fourth ward, is being considered as the republican candidate for mayor of the city of Minneapolis.

CASWELL ON THE NATIONAL COMMITTEE.

Irving A. Caswell, Law '05, clerk of the state supreme court, has been made a member of the Roosevelt national committee.

DEAN DOWNEY GRANDPA.

Born to Professor and Mrs. Hal Downey, '03, twin daughters Washington's birthday.

THE INTEGRAL CLUB.

The Integral Club, a club composed of University Graduate Engineers was formed in Minneapolis last week for the purpose of fostering a fraternal and social spirit among the Twin City alumni.

An organization of this nature has been in great demand for the past years, as up to this time there has been no social relation exclusively among the members of the various departments of engineering sciences.

So far the movement has met with remarkable success, over 40 members representing classes back as far as 1905 have responded.

The first party to be given is a stag theatre party followed by an informal luncheon, Tuesday evening February 27th. Mr. Fred Paul '09 has been elected President and Mr. I. Kvitrud '11, Secretary. Negotiations are now on foot to secure permanent down town club quarters.

THE 1911 LAWS ORGANIZE.

The members of the 1911 law class living in the Twin Cities held a meeting at the Dyckman hotel recently and formed a club. Arthur T. Conley was elected president and Marshall Way secretary. The club decided to admit to membership University law graduates of succeeding classes who practice in Minneapolis after graduation. A committee was appointed to draft by-laws. The purpose of the club is to keep alive the college spirit and to create an interest in law subjects through lectures by members of the law faculty and the bar. The next meeting will be held March 2nd.

MINNESOTA 23—CHICAGO 12.

The final score of the Minnesota-Chicago basketball game held at the University Armory last Thursday night was Minnesota 23, Chicago 12. The game was rather listless although at times both teams warmed up and played first class ball.

FOOTBALL PRACTICE BEGUN.

Last week Dr. Henry L. Williams, coach of the University football team, called together members of the squad to give them a talk on the new rules and to begin spring practice.

1912 FOOTBALL SCHEDULE.

A tentative football schedule for the coming season has been announced as follows. Some of these dates are not absolutely fixed but it is very probable that the schedule will be played as here announced.

Sept. 28—Ames at Northrop Field.
Oct. 5—South Dakota at Northrop Field.
Oct. 19—Nebraska at Northrop Field.
Oct. 26—Iowa at Northrop Field.
Nov. 2—Wisconsin at Northrop Field.
Nov. 16—Illinois at Northrop Field.
Nov. 23—Chicago at Marshall Field.

ENGINEERING NOTES.

R. B. Taplin, E. E. '04, has been Superintendent of the Minneapolis and Minnetonka Railway lines since January 22nd. There are three division superintendents and thirteen hundred men under him.

The electrical engineering department has just received from Germany a Schmidt and Haensch flicker photometer, with which it is possible to compare illuminants of widely divergent color values. This apparatus will be used by two of the seniors on their thesis work.

Otto E. Brownell, C. E., 1910, City Engineer, Ely, Minn. was on the campus this week. He was here to make the trip to Panama with the Minneapolis & St. Paul Engineer Club and Minneapolis Society of Surveyors.

David B. Huston, C. E., '07, visited the University during the week. He is Roadmaster for the N. P. Ry., with headquarters at Mandan, N. D.

AN ALUMNI DEBATE.

Alumni of the University and Hamline held a debate at Red Wing last Saturday night on woman's suffrage. The University was represented by E. O. Ringstad, '98, of the Red Wing Seminary; Robert W. Putnam, '03, bank cashier; and Fred Putnam, '06, an attorney; who argued on the affirmative of the question of woman's suffrage. Hamline which was represented by Reverend S. A. Cook, J. L. Silvernale and O. S. Stirratt, upheld the negative of the question and won the decision.

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Vol. XI.

March 4, 1912.

No. 22

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To those who have been graduated less than three years, \$1.25 per year.

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Loose money sent in payment of subscriptions is at the sender's risk.

Address all communications to the
Minnesota Alumni Weekly
The University of Minnesota,
Minneapolis.

E. B. JOHNSON, '88 Editor.

EARLE R. HARE, M. D., '00.

Editor of the Special Medical Issues.

HARRY WILK, '12, Advertising Manager.

COMING EVENTS.

Monday, March 4th—James Gray, '85, associate editor of the Minneapolis Journal, will speak in chapel.

4 p. m.—"Bohemian history and the present state of cultural development in Bohemia," Honorable Francis (Count) Luetzow, of the Bohemian University of Prague.

4 p. m.—"Women in the history of French letters" by Anatole Le Braz, official lecturer of the French Alliance. Law Building.

Wednesday, March 6th—First appearance of the Glee Club. Chapel.

4 p. m.—"Rabelais discovered; or the comic mask" by Professor Joseph Warren Beach. Physics lecture room.

5 p. m.—"Making liberalism dynamic." Reverend Clement G. Clark.

Friday, March 8th—At Chapel. "Landscape architecture as a profession," Paul L. Mueller.

4 p. m.—University chapel. Address by the Honorable William Jennings Bryan.

Saturday, March 9th—8:15 p. m. Basket ball game with Wisconsin. University Armory.

Sunday, March 10th—Vesper service. Chapel, 4 p. m. James G. Clay McClurg, D. D., president of McCormick Theological Seminary.

A RANK CASE OF FRAUD.

Private return postcards are being sent out over the state by someone purporting to be the University Extension society. This society offers instruction by mail in law and the statement is so worded as to lead one to believe that the society is connected with the University. In speaking of the system used the circular says, instruction is by text, lecture, and case books and upon satisfactory completion of the course the degree of LL.B. is conferred by the University.

The society gives no address on the card, other than Minneapolis, Minn., but it has been determined that the cards go to a publishing company of this city. We hope that the alumni will take notice of this matter and wherever possible prevent people being deceived into taking up the study of law with this company under the supposition that it is connected with the University of Minnesota.

MILLARD HALL BURNED.

Last Friday morning a fire destroyed everything but the walls of Millard Hall. The northwest end of the building was cleaned out, leaving not a vestige of floors

DID YOU RECEIVE NOTICE?

We have just mailed a fourth bill to subscribers who have not paid this year's subscription. The University year is rapidly drawing to a close and if the *Weekly* is to close the year with its bills all paid subscribers must respond promptly to this notice.

The *Weekly* is not published primarily for the sake of the income which it produces but to serve the University and its alumni. However, it must be supported just as other newspapers are supported and the General Alumni Association has come to depend, to considerable extent, upon the income from the *Weekly* for the support of its work.

or walls. The southeast end was not quite so completely burned but the loss was total. This is the fourth time the building has suffered by fire.

Millard Hall was built in 1892 and housed all colleges of the medical department, then in existence, medicine and surgery, homeopathic medicine and surgery and dentistry. Dr. Perry H. Millard was dean of the department at that time. In 1906 the building which was known as Medical Hall was named Millard Hall in honor of Dean Millard who died in 1897. The building cost originally, \$61,000; changes and improvements have been made from time to time that added at least 50 percent of the value of the building.

The first fire occurred July 22, 1905, loss to building \$3,540.22, loss to contents, \$3,333.45. The second loss was October 6th, 1908, when the anatomy building burned and injured Millard Hall to the extent of \$3,931.36. December 24th, 1909 Millard Hall again suffered a heavy loss, the insurance companies paying \$30,785.27. The last fire, March 1st, 1912, means a complete loss on the contents of the building and a serious question at this time whether the walls are not so seriously injured as to make the building a total loss.

The fire was first discovered from across the river by someone who telephoned in an alarm. The fire had a big start before any of the fire companies were on the ground and little could be done to check its progress. It was a very spectacular fire and several explosions scattered sparks far and wide. One of the gas tanks blew up and went out through the roof.

The loss to students was very heavy and in many cases it was not covered by insurance. The upperclassmen had from \$250 to \$300 invested in instruments and about twenty-five of the students had no insurance, their loss will be complete. It is said that some of the students will be obliged to give up their work on account of not being able to purchase new instruments.

The insurance on the building was \$30,000 and on contents, \$13,000 which will cover about half the loss, if it is found that the walls are damaged beyond repair.

The loss in the way of library and especially rare museum specimens is most serious. Such specimens cannot be replaced at any expense and their loss cannot be estimated in money.

The loss of efficiency due to such a serious interruption in the work of the college will also be very serious. It will be a long time before the work will be back on anything like a satisfactory basis again.

REGENTS' MEETING.

The Board of Regents held a meeting at the office of President Vincent February 28th. There were present Regents Lind, Eberhart, Mayo, Nelson, Rice, Sommers, Vincent and Williams.

The minutes of the executive committee were read and approved with the exception of an item concerning the proposed retaining wall on the river bank near the new heating plant.

Voted to approve on the recommendation of the President the appointment of Edmund Newton as Metallurgist in the Experiment Station of the School of mines at a salary of \$1800 a year, beginning March 1st, service to be for twelve months with a vacation of one month.

Voted to approve in general a plan for charging a fee for the loan of text-books, this service to be administered through the library.

Voted to grant to Dean F. F. Westbrook a vacation of six weeks in lieu of an equal amount of summer vacation to be spent in residence service to the University in the summer of 1912.

Voted to approve the trip of Frank F. Grout to attend the meeting of the American Ceramic Society in Chicago, March 4th, the expense to be charged to the Geological Survey for which Mr. Grout is making a special study of the clays of Minnesota.

Voted to request the Comptroller to secure bids on the tunnel extension from the main tunnel to the site of the proposed Chemistry Building, the expense of this tunnel to be charged to the Chemistry building fund.

Voted to authorize the Comptroller to negotiate with the owners of the Greysolon Site for the completion of the purchase on the basis of the conference held February 14th between the Executive Committee and a committee from the Commercial Club of Duluth.

Voted to approve the sworn statement rendered by Janney, Semple, Hill & Co. covering unpaid invoices of 1906-7 aggregating \$58,56, which, on account of the destruction of records, cannot at this date, be itemized, and to request the State Auditor to pass the same for payment.

Voted to approve the construction of a spur track from the Great Northern main line to the new heating plant the cost, estimated at approximately \$1141.00, to be paid by the University out of the Heating Plant Appropriation.

Voted to request the State Auditor to increase the contingent fund at the Department of Agriculture to \$5000.00.

Voted to return to the Morris Live Stock Fund the \$500 transferred from the above fund to the Grand Rapids Live Stock Fund.

The proposal for clearing a portion of the land selected for the Duluth Experiment Station was considered and referred to the Comptroller with power to confer with the Agricultural Committee and enter into contract.

On motion the Comptroller was directed to submit to the Board of Regents all bills contracted without the authority of the purchasing department, before payment is made.

ASKS FOR CO-OPERATION.

March 1, 1912.

Minnesota Alumni Weekly,

I was present at the annual meeting of the Alumni held on the 19th, at Donaldson's and was an interested listener to the remarks of most of the speakers. I say most because I left before the program was completed. I was likewise an attentive reader of the article in the current Weekly under the caption "The Ninth Annual Meeting."

Purely in a spirit of anxiety to know why, I wish to ask who arranged the program. I wish to suggest further that it seems strange that at a banquet and annual meeting of the Alumni of the University of Minnesota, the subject under discussion, being athletics, it was necessary or advisable or politic to call in outside talent. Mr. Armstrong and Mr. Briggs are undeniably men of excellent character, standing and ability, and addressed themselves gallantly to the uncertain task assigned them. Of necessity however, they could not safely address themselves pertinently to the specific issues now confronting not only the University of Minnesota, but the alumni of Minnesota.

I speak of this in no captious spirit but I looked forward to this meeting as one at which the Alumni of this institution would gather and have a heart-to-heart discussion and exchange opinions as to exactly what course to pursue in the present situation. It is excellent always to discuss morals—it is edifying to have a reiteration of the big and ultimate things toward which we are working, in any particular line. This is as true in athletics as it is in any other department of the University, and no alumnus or fellow student of the University of Minnesota can consistently criticise the broad and splendid sentiments voiced by all the speakers at the meeting. My sole criticism is as to the program of speakers and to the evident desire of those arranging that program to avoid touching upon the live issues or provoking a discussion of any kind concerning the course pursued by those in authority at the University last fall and the course to be followed by the athletic authorities at the University in the future. I refer particularly to such

questions as student control of athletics, the attitude of the University with reference to eligibility, the attitude of the University with reference to the conference and the position to be taken by the Alumni in the event that the action of those now in authority at the University does not meet with the approval of the majority of the Alumni. Why should these topics be avoided? Why could not a program have been arranged for the discussion of these particular things?

That they were not there discussed makes necessary a campaign on the part of those interested in the concrete questions presented by the situation at the University, as distinguished from those abstract questions which were so thoroughly discussed at the meeting, to discover if possible, the real sentiment among the alumni. I shall therefore suggest, if any persons among the Alumni wish to co-operate with me, that we constitute ourselves a committee for the purpose of obtaining an expression, from as many of the Alumni as possible, of what their opinion and desire is concerning athletics at the University, partly with reference to unrestricted student control, and with reference further to future conference relations, as well as the more particular questions of eligibility, schedules, etc. I shall be glad to have such of the Alumni as care to interest themselves in this matter address me at my office, 900 Security Bank Building, Minneapolis, expressing their opinions and offering such suggestions as may occur to them concerning the gathering of this information. I shall be grateful to the Weekly if it will publish this letter or a part of it or a notice of what I should like to accomplish so that all who may care to interest themselves will have notice.

Respectfully yours,

O. N. Davies.

ANSWERING MR. DAVIES' QUESTIONS.

The reason for devoting the program of the annual meeting to the sort of discussion, shown by the last issue of the Weekly, was that this is a side of the question that is seldom discussed, while the questions which Mr. Davies suggests as more desirable questions for discussion, have been discussed ad nauseum.

The program was framed for the distinct purpose of getting away from the petty and profitless phases of the question of athletics and to put before the alumni, in a big way, the things more worth while. Such a discussion as that of Mr. Pierce, (the first time in the history of the University when such a comprehensive discussion of that phase of the question of athletics has ever been put up) was worth

many hours of discussion of the question of the attitude of the alumni toward the conference.

The side of the question suggested by Mr. Davies has been given publicity from every possible angle; the side discussed at the annual meeting has scarcely been touched, and, we very much mistake the sentiments of the alumni if they do not generally feel that this is a side of the question worthy the most careful study and consideration.

Representatives of Michigan and Wisconsin were asked to address the alumni for the distinct purpose of furthering the friendly relations that ought to exist between the alumni of sister institutions. The alumni of these institutions should be united in every effort made to further the highest interests of the universities of the middle west—our problems are the same and we can be mutually helpful to each other. It should be noted also that Mr. Armstrong is a Minnesota as well as a Michigan man, having been a student at the University two years.

We welcome the proposition made by Mr. Davies. We should like to see a series of questions, framed so as to really determine the sentiment of the five thousand alumni who read the *Weekly* each week. If Mr. Davies will frame a few questions that will secure the information he feels is to be desired, we will gladly print them on a page so to give them the largest possible publicity and ask for replies from our subscribers.

Mr. Davies should not forget that a special meeting was called, January 16, at the University and the alumni were urged to turn out and give their views of the specific questions which Mr. Davies raises in his letter. About thirty turned out—these men represented almost every possible phase of alumni sentiment and while they did not fully agree on every point, their final action was practically unanimous and also wonderfully in harmony with the attitude which the *Weekly* has taken all this year.

It may be of interest to note that the Board of Directors, representing every college of the University, has definitely approved the stand which the *Weekly* has taken in regard to the questions of athletics.

RECESSIONAL.

Sterilized Physical Culture, that's the ticket. Pasteurized Clinics in Muscular Development. We shudder when we contemplate our barbarous past. But it is all over now. Oceans of rhetoric have effaced from our minds and consciences the vices of the man primordial. An eminent athlete has altered our athletic ideals. The voice of authority has once again bade us

"play up, play up and have another one." The banquet is over. The janitor has shut off the gas. And, like Omar of old, we troop out by the same door where in we went.

W. C. Smiley, Law '08.

LOS ANGELES ALUMNI MEET.

The Minnesota Alumni association of Southern California entertained at a progressive "500" party Saturday evening February 17th, at the home of Dr. Q. J. Rowley, '81. About thirty alumni were present. After cards "Minnesota" and many other college songs were sung. The new association starts out with enthusiastic support from the alumni living in that part of the country. Any alumnus or former student living in the vicinity of Los Angeles is urged to communicate with the secretary of the Association, Clara L. Beck, 1014 W 30th St.

ASSOCIATION HOLD MEETING.

On the evening of February 24th the Minnesota alumni living in Washington, D. C., held an informal dinner at the Tea Cup Inn. There were forty-eight present at this meeting including President Folwell, Assistant secretary Hays and Congressmen Stevens, Nye and Miller. E. C. Johnson, vice-president of the association, was in charge and toasts were responded to by Dr. Folwell, Congressman Miller, Secretary Hays, Congressman Stevens and Congressman Nye.

THOSE FLUNKS.

The newspapers have been making their annual fuss over the number of blue slips issued by the registrar as a result of the first semester's work. The number issued this year is slightly in excess of the number issued in previous years though nothing unusual.

OLD-FASHIONED CONCERT.

On Thursday evening of this week the Women's League gives an Old-fashioned concert in the University chapel. The program promises to be an unusually interesting one and the announcement issued is in ye old tyme style.

PLAN SONG FEST.

The University musical organizations are planning a song fest to be held early in May. The idea was suggested by the song fest which was held here in connection with the May Fete. If the present plans are carried through the band and the various musical organizations of the University will unite in a program to be given on the campus some evening in May.

INTERCLASS BASKETBALL.

Dr. Cooke, director of the gymnasium, has arranged a schedule for intercollegiate and interclass basketball tournament. Five colleges will be represented by the quint winning the game between the four classes, academic, medical, law, engineering and agriculture. Great interest is being shown in this plan and it is expected that in the spring a similar intercollegiate and interclass tournament will be held in baseball.

FRESHMAN-SOPHOMORE CONTEST.

The freshman-sophomore oratorical contest will be held Wednesday March 13th in the University chapel. The original number of fifteen has been reduced to six who will enter the final contest.

GIRLS' BASKETBALL TOURNAMENT.

The date for the annual basketball tournament has been fixed for March 16th. Unusual interest is being shown among the young women of the University in this tournament and an interesting series of games is sure to be the result.

ALUMNAE TO CHALLENGE WINNERS OF GIRLS' TOURNAMENT.

Some of the former basketball players are turning out each week to practice for the purpose of getting up a team to meet the winners of the girls' interclass basketball tournament. Any alumnae of the University who ever played on the basketball team are urged to turn out for these practices which are held Mondays and Fridays from six to 7:15 p. m. in the University Armory. Those who are turning out regularly at the present time are the Misses Marjorie Simmons, Mabel Jackson, Nell Loberg, Ruth Erickson and Helen Cummings. The game with the winners of the tournament will be played the last of March or the first of April.

MRS. VINCENT TO TRAVEL.

Mrs. George E. Vincent left the last part of last week for Guatemala, S. A., as the guest of Mr. and Mrs. Minor C. Keith of New York. Mrs. Vincent will return early in April.

IN HONOR OF MRS. LADD.

The senior Cap and Gown society are planning a spread in Shevlin Hall for the evening of March 6th in honor of Mrs. Ladd. There will be three toasts offered appropriate to leap year.

IS A PRACTICING ARCHITECT.

Anna Augusta Brown, formerly student of the University, is now a practicing architect in this city. She makes a specialty of "homey" bungalows.

ANNUAL DEBATE WITH CHICAGO.

Plans for the annual debate with the University of Chicago have been formulated. The plans involve an entirely new principle in intercollegiate debate that will be of interest to every alumnus of the University. The contest will be held some time in the spring. The question will be announced just six weeks before the debate. There will be no professional coaching of those who are to take part in the debate. The home team will choose the judges. This sort of a debate is right in line with the plans approved by the National Delta Sigma Rho and it ought to result in the one of the most interesting events of the University year.

PLAN BIG CELEBRATION.

The Irish students in the University are planning a big celebration for St. Patrick's day. A banquet will be given in Shevlin Hall on the evening of March 18th. John McGovern is in charge of the arrangements. The Honorable Daniel W. Lawler, ex-mayor of St. Paul, will be toastmaster at the banquet.

CELEBRATE DR. SMITH'S SIXTIETH BIRTHDAY.

On the evening of March 7th the congregation of the People's church of St. Paul will celebrate the sixtieth birthday of Professor Samuel G. Smith, head of the department of sociology. Two thousand invitations have been issued and a large number of acceptances have been received. Among those who will speak are President Emeritus Northrop, Governor Eberhart, Mayor Keller and Judge Hallum.

DEAN JAMES CHOSEN PRESIDENT.

Dean George F. James was elected president of the society of college teachers of education at the meeting of the association held in St. Louis, Mo. last week. Dean James made an address before the meeting of this association.

NICHOLSON OFFERS REWARD.

Professor E. E. Nicholson has lost a notebook containing the results of two years experimental work. Professor Nicholson has offered a reward of ten dollars for the return of the book. A considerable portion of the material contained in this book could not be duplicated without going over the experiments again.

GREAT INTEREST SHOWN IN DR. HELLER'S LECTURES.

Dr. Heller, who lectured five times last week at the University on "Ibsen" was greeted by a very attentive audience at each lecture.

DIRECTORY OF THE CLASS OF 1911.

Classification abbreviations:—

Those not marked—Bachelor of arts.

CE—Civil engineer.

ME—Mechanical engineer.

EE—Electrical engineer.

BSA—Bachelor of science in agriculture.

BSF—Bachelor of science in forestry.

BSE—Bachelor of science in home economics.

DCL—Doctor of civil law.

LL—Master of laws.

L—Bachelor of laws.

MD—Doctor of medicine.

MDH—Doctor of medicine from Hamline, certificates of completed work from University.

D—Doctor of dental surgery.

BP—Bachelor of pharmacy.

M—Engineer of mines.

BSC—Bachelor of science in chemistry.

BSCB—Bachelor of science in chemical engineering.

BAE—Bachelor of arts in education.

MA—Master of arts.

MS—Master of science.

Ph D—Doctor of Philosophy.

Those in bold face are taking out life memberships.

*Subscribers to the Weekly.

**Deceased.

M Abbott, Theodore Schwan

LL Adams, Arthur T 425 Dayton av St Paul

BP Adams, Edward M Minneapolis

CE Ainslie, Arthur Frederick Wayzata

*Ainsworth, Caroline Rae Rochester

*Allen, Edgar Marion 2116 Kenwood Pkwy Welcome

D Altermatt, Wallace Adolph Springfield

BP Anderson, Ben G 646 St Peter st St Paul

MD *Anderson, Francis W

N Pacific Hospital Tacoma Wash

BAE *Anderson, Joseph Elmer Jasper

M Anderson, Joseph H 916 23rd av no

*Anderson, Marie Louise 1734 Irving av so

M Anderson, Walter Carl Hopkins

BAE Andert, Fred A Wayzata

L Andrews, George J Paynesville

CE Arnesen, Herbert P Benson

Arnold, Benjamin Earl Brainerd

BSF Arrivee, David A 946 Clark st St Paul

BP Ash, Benedict Samuel Delano

EE Ashworth, Roy H Minneapolis Gen Elec Co

BSE Aust, Clara L 320 17th av se

MS Aust, Franz A Minneapolis

BP Austin, Alberta J Milbank S D

*Ayers, Grace Ferguson Brooten

BS Badeaux, George Irving

103 N. E. Pine st Brainerd

M Bailey, Paul Thorndyke 84 Willow st

M Baker, Emory P 611 E Franklin av

BSE Baker, Russell E 3401 Elliott av

Bangs, Felix F 1515 Univ av se

Barke, Arthur R Fergus Falls

ME *Barnum, Marvin Culver 2109 James av so

Barr, Jean Beryl 112 Waterloo st St John N B

MD Barron, Moses 763 Holly av St Paul

BAE Bartholf, Kate J 3341 University av se

BSF *Beard, Frank Wilson Daughin Man

M Beck, Charles S Lewiston

MS Bell, Grace Mary 69 Victoria st St Paul

*Bell, Julia B 1415 West 27th st

MA Berger, Nanda M 1978 Langford St Paul

MA *Bethke, William Box 1345 University

*Bieber, Charlotte Louise Renton Wash

Bilbau, Helen Frances 1919 Iglehart av St Paul

Birkenhauer, Mary Grace 2400 Lyndale av s

ME *Bishop, Ira L

Care Iron works West Duluth

*Blair, Frederic Howes University Park Colo

Secretary Denver University Y M C A

BAE *Blake, Frances Elvira

2413 Bayless av St Paul

EE Blossom, George Williams

Gen Elect Lamp Works Harrison N J

BP Boardman, Roy J Rochester

CE Boerner, Francis C Duluth

*Boller, Charlotte Carollyn Dodge Center

L Bollum, Alfred E Red Wing

BSE Bolton, John Bernice 1317 6th st se

BS *Bonness, Hazel Box 971 University

*Borden, Margaret Ethel Bend Ore

M Borgeson, Anshelm Cyrus 3600 Minnehaha av

L Bornemann, Arthur DeForest Hallock

Borst, Richard Warner

BSF *Bowen, Clarence Winthrop, Jr

Care St Bd of Forestry Sacramento Cal

*Boyd, Susan Edna Calais Me

L Bradley, Carlton E Minneapolis

*Brande, George Herbert

455 E 42 Place Chicago Ill

Brasie, Jessie Ellen St Peter

BS Bratrud, Olaf Edward St Paul

BAE Brattland, Minnie Elizabeth McIntosh

D Brede, Otto H 2514 Pierce st ne

MS *Briggs, Florence Mayfred

676 Summit St Paul

LL *Brill, Josiah Eschel 501 Andrus Bldg

BS Brodie, Walter Douglas

260 Farrington av St Paul

*Brooks, Ida L 11-6 Ave West Aberdeen S D

BP Broude, Samuel John 1213 Washington av no

*Brown, Doris Lillian 2811 2nd av so

Brown, Sherman L Amboy

BSF *Brownlie, James Roy

1410 Raymond St Paul

Bruchholz, Henry Van Anda 2555 S Bryant av

Bruder, Victor William 703 4th st se

Buck, Florence L 930 15th av se

*Buckley, Irene Helen 2541 15th av so

L *Bulen, Leon Lester Missoula Mont

L Bullard, John Ralph Waseca

M *Burgess, Robert J

Gaudalupe Mine Inde Dgo Mexico

BAE *Burgelt, Georgia L Sauk Center

Burkhard, Arthur C 410-17 av se

EE *Burrows, Robert Penn

1910 E 55 st Cleveland Ohio

EE *Butterworth, Allan Coffman

484 Marshall av St Paul

MA Byers, Frederick McRae Minneapolis

*Byrnes, Lyle 1726-8 av no

BSE Callaway, Roy Samuel 2114 So Fremont

BSF Campbell, Hugh Bryan Stillwater

Campbell, Rebecca Anna Ogilvie

Care Noyes Bros & Cutler St Paul

Carey, Elizabeth Plankinton S D

L Carleton, George Alfred 1826 Portland av

*Casey, Elizabeth Starbuck

131 E Winifred st St Paul

BAE *Chance, Harold Kendall Mankato

EE Chapman, Arthur Garner

Gen Elec Lamp Works Harrison N J

(3342 Holmes av City)

BSE *Chase, Ethel Evans Pensacola Fla

L Chesnut, Alexander R 2418-9 av so

L *Child, Sherman 914 Kenwood pkwy

MA *Clark, George Archibald

Sanford University California

BAE Clark, Jennie Eagle Bend

L Coan, John Robert 2735 Colfax av so

D Cole, Bert Le Roy

cor 5th and Maria av St Paul

L Conley, Arthur Thomas Bristol S D

L Connelly, John Roland Savage

D Cooperman, Oscar 800 Marshall st ne

BAE *Corbett, Alice Louise

1516 W Minnehaha St Paul

BSA *Corniea, Francis Alexander Winthrop

*Cosgrove, Edward Bradley Kansas City Mo

Care "Gresham the Magazine Man"

*Cotnam, Anna Louise Box 87 Monona Ia

CE *Cottingham, William P

San Pedro de Macoris

*Cotton, Florence 811-4 st no Wahpeton N D

*Cowan, Frances W Devils Lake N D

MD Craig, Robert Russell

Willow Range Manitoba

BSA Crandall, Leroy Vernon

Dept of Agriculture Washington D C

CE *Croft, Ernest B 1529-4 st se

M Crouse, Charles Stevens 36 Orlin av se

BAE *Currier, Helen Lois Janesville

*Curtis, Carolyn (Mrs. J. H. Pengilly)

385½ Mill st Portland Ore

L Cutter, Edward Babb Anoka

*Dahleen, Harry William 1214-4 st se

MDH Dailey, William John

193 W University av St Paul

Dane Harold John Bemidji

MS *Daniels, Farrington

23 Conant Hall Cambridge Mass

- L Davenport, Darlington 106 E 25th st
 Davies, Pearl Janet Madella
 BS Davis, Thayer Clinton Akeley
 BAE *Davison, Ida Frances McIntosh
 Dayton, Josephine 2020 Blaisdell av
 MD Dedolph, Karl 812 Ashland av St Paul
 de la Barre, Louise 2525 Park av
 EE Demarest, Charles Sidney
 Care Am Tel & Tel Co New York City
 D De Mots, Edward G 1115 4th st se
 Marshall
 L De Reu, Charles Louis 865 Dayton av St Paul
 D Deslaurier, Albert J Lausanne Switzerland
 D de Trey, Maurice 85 Dell Place
 L Dibble, Karl Andrea Wabasha
 Dickinson, Rhoda Jane Anoka
 BAE Doherty, Vivienne Rose Maple Lake
 Donaghue, Sabina Belle 1429-6 st se
 Donaldson, Zoe Box 1912 University
 *Donohue, John Nealis Dodge Center
 BAE Doremus, Grace Fern 76 Seymour av se
 BS Dorge, Richard I 928 Plymouth bldg
 L Dowdall, Augustus Sylvester Alaska
 M Drake, George Morgan Wayzata
 *Drake, Leah R
 EE Drinkall, Leon R Holophane Glass Co Newark Ohio
 *Du Toit, Dana Wallace Excelsior
 D Dvorak, Edward J Glencoe
 Edgar, James Day 3609 Dupont av so
 *Ehrl, Eda Carolyn Spring Grove
 BSF Eisenach, Walter L Aitkin
 Eisler, Charles Jonas 2427 Chicago av
 M Ekloff, Victor Emanuel Cokato
 CE Elfstrom, A E Willmar
 M Elliot, Jay R Giroux Lake Ont
 L Ellis, Myron Lynn Kasson
 EE Emerson, Lynn A Elec Carriage & Battery Co
 CE Enger, Edward Henry 3122 Cedar av
 BAE *Erd, Marie Duluth
 BP Erickson, Oscar H Canby
 Erickson, Ruth Minneapolis
 D Ernst, Henry William 925 York st St Paul
 Evans, Ida C Delano
 Faegre, John Barthell 719 Erie st se
 *Fagundus, Elizabeth Ruth Humacao P R
 D Fairchild, Guy Buchanan Forest River N D
 L Falk, Harold Newton 13 W 33rd st
 ME *Farnam, Julian Perkins 111 Elmwood Pl
 *Feton, Augusta Amanda 18 Oakley av St Paul
 CE Fieldman, David Pinkus 617 58th av W Duluth
 BS Finley, Will Francis Ferryville Wis
 M *Fixen, Victor Leroy 3435 2nd av so
 D Flagstad, Carl O 2305 S 7th st
 D Flor, Albert Daniel New Ulm
 L Flynn, William E Caledonia
 L Fogarty, Edward Leo Buffalo
 Foley, Florence A Anamoose N D
 EE *Forsberg, Peter William 4031 Colfax av no City
 D Fossum, Oscar Ellert St James
 Foster, Bernice Burns
 Care Irving School Duluth
 Foster, Evelyn Minneapolis
 Foster, Mary 3245-16 av so
 EE Fredrickson, Harry B
 Care C A Pillsbury & Co Duluth
 Freligh, Wilfred P Stillwater
 L Frisbee, Earle Johnson Le Roy
 MD *Fulton, Phillip Randall St Paul
 C & C Hospital
 Gage, Pansy Myra La Crosse Wis
 D Gauthier, Victor Edmond Virginia
 Gaylord, Robert March 1515 University av se
 MD Geist, George Arthur 275 W 6th st St Paul
 MA Gibson, May Minneapolis
 BP Gifford, Frank Ambrose
 R F D No 2 Madison Lake
 L Gilbert, George M Duluth
 Gilger, Bessie Louise 2700 Garfield so
 BSF Gillis, James Rozel
 1638 Hammond av Superior Wis
 MA *Giltinan, Ellen Mary 308 Walnut
 BSH Giotfelter, Madge Leona Winnebago
 MA *Goertz, Henry Peter Mountain Lake
 *Goldsmith, Glenna W 1523 6th st se
 L *Gonska, Walter 231-5 av e Duluth
- MDH Goodheart, Charles Joseph Graceville
 *Goodman, A Laird 1118 E 1st st Duluth
 L *Goodman, Frank Peter Fargo N D
 Graff, Fred William Brocton
 BAE Grand-Maitre, Blanche Bernice
 Chippewa Falls Wis
 D Greene, Henry S Luverne
 L Grimes, Gordon 4400 Beard av so
 LL Groat, Benjamin F Messena N Y
 Grondahl, Mabel Starbuck
 D Hagen, Paul 816 Woodland av Crookston
 D Hall, Henry Joseph La Crosse
 BS Hall, Joseph Moffett 2701 N Fremont av
 L Halliday, Herbert L St Cloud
 L Halvorson, Gustav Wanamingo
 BSC Halvorson, Henry A 2634 Girard av no
 BSF *Hamilton, Carl Lewis Dubuque Iowa
 BS Handy, John Abner 700-15 av se
 *Hanke, Ethel F 1640 Euclid av Berkeley Cal
 *Hansen, Alta Irene Kenyon
 *Hansen, Anna Marie Kjerstine 2211 23th av so
 EE Hansen, Maurice James Hopkins
 BAE *Hansen, Pearl Catherine
 1414 E 5th st Duluth
 MA Harrington, Frederick Butler Morgan
 D Hartl, Frank Joseph Cathay N D
 BSC *Hartnett, John Glynn Toppenish Wash
 D Hartung, William John Saint James
 MA Hatch, Erwin Stearns St Louis Park
 L *Hatfield, Paul Morrison
 1513 George st Sioux City Ia
 BSF Hauge, Adolph G Albert Lea
 Haupt, Mary Catherine 689 Laurel av St Paul
 D Haycock, William James Tracy
 BP Haynes, Manley Hewitt 703 River Road East
 MDH Hedenstrom, Louis Henry
 694 Edmund st St Paul
 Heffner, Berhardina 3455 2nd st ne
 L Heidel, Albert Weiser Helena Mont
 LL Held, Julius Waldemar St Louis Park
 D Henderson, James L 587 Dayton av St Paul
 L Hendricks, Edwin Albert 1822 South 3rd st
 MD Hengstler, William Howard Willmar
 BSC Hennessy, Hugh Jerome 53 N 11th st
 BAE *Hermann, Ruth Elizabeth
 2640 Second av so
 L *Hessian, Maurice A Le Sueur
 Hibbard, Hazel L Frazer
 MA Hibbard, Mabel Estella 2733 Bloomington av
 Higley, Merle 1808 N Girard av
 M Hill, A Stanley 3324 Colfax av so
 L Hobbs, Edwin Arnold Canton Ill
 Hodgson, Drusilla Margaret Fergus Falls
 CE *Hodnett, Ralph Meyerhoff
 1995 Grand av St Paul
 CE Hoffmann, Michael J 1008 Lawson st St Paul
 BS *Hoffman, Ralph Mueller
 1726-16 av Seattle Wash
 BSF Hofmann, Julius Valentine Janesville
 L Holm, Gustave S 2301 29th av so
 Holmen, Helen Elaine Kenyon
 *Holmer, Adolph Frederick Excelsior
 Hopkins, Harry Hartwell Claremont, Cal
 *Horton, Nina M Milaca
 *Houck, Margaret Evah Zumbrota
 MA Hovey, Albert P 9 Florence Ct
 BAH Howard, Leola Marie St James
 BS Howe, Archibald Wilcox
 469 Whitall st St Paul
 *Hudson, Dorothy Rose
 (2120 Lake Isles Blvd) City
 Hughes, Lillian Delphine Minnesota Lake
 *Hull, Anne Toa Baja, Porto Rico
 L Hull, Harold J 209 State st se
 M Hurley, John J Pine City
 Hyde, Edith May Blooming Prairie
 LL *Irwin, Harry Alexander 1307-7 st se
 M Jahn, William Frederick Winona
 EE James, Henry Clay 1043 Laurel av St Paul
 L Jenness, Maurice W Willmar
 BAE Jensen, Dora Fulda
 *Johnson, Allina Linilla 401 33rd av no
 L *Johnson, Buford Paul 1607 10th av so
 CE Johnson, Carl Arthur 816 25th av so
 D Johnson, Clements J Winthrop
 BSC Johnson, Elmer 1722 Polk st ne
 EE Johnson, John E 1321 Jefferson st ne
 Johnson, Odin James Lyle
 EE Jones, Watkin W
 Care Utah Mining Co Salt Lake City
 (Windom Minn)

- BS Josewitch, Alexander 2505 Chicago av
ME Kasper, Walter F 625 S Elm st Owatonna
*Kelley, Alta Grace Long Lake
L Kelly, Charles Francis Schuyler Lake N Y
D Kelly, John Patrick 3350 10th av so
MD Kelly, Paul Harold 579 Summit St Paul
MA Kemp, Etheleen Frances 1900 4th st se
BSF Kenety, William Henry Fulda
MS *Kenety, Ben-Hur
- Port Colborne Ont Canada
M Kingsley, Neil Stetson 1009 University av se
Klatt, Albert Gustave Stewart
BS *Klopsteg, Paul E Box 41 University
*Klossner, Lulu Viola Monticello
Knappen, Marjorie Bemidji
L Knutson, Robert Albert Lea
L Knox, Arthur Raymond Fulda
BAE *König, Hermine Rosalie 2928 Fremont no
Kramer, Anne Faye 2513 South 9th st
L *Kranz, Ferdinand Aloysius 722-5 st so flat 3
MD Kremer, Walker John Cold Springs
Krogh, Gudrun Aberdeen S D
BS Kucera, William John Hutchinson
CE *Kvitrud, Ingwald 2001 7th st so
D La Due, Nelson Vivian Walker
BP Laliberte, Wilfred Raowl Crookston
*Lange, Lorna Frances Bellingham
L Lanterman, Evert Rosenkrans Mandan N D
MD Larkin, Chandler C 509 Washington av se
L *Larkin, Jay A 3249 So Aldrich
L Larrabee, Orrin H 2020 Girard av so
L Larrabee, Walter Freeman 2020 Girard av so
*Larson, Albertine South Bend Wash
L Larson, L Leonard 2142 Iglehart St Paul
ME Larson, Martin S Red Wing
MDH Laurent, Antoine A 36 Spruce Place
*Lawrence, Marion Randall 621 15th av se
BSC Leavenworth, Francis Maury 317 17th av se
LL Lee, Edward John St Paul
Lee, Ruth Sara Walker
*Lee, Helen P Sparta Wis
MD Leitch, Archibald 870 Armstrong av St Paul
Lenning, Amanda Viola 406 11 av se
Reporter Minneapolis Tribune
Lien, Luella C Granite Falls
*Lilienthal, Charlotte
124 E Liberty st Mankato
- L Lindgren, Verner V Adrian
M Lindholm, Milton Seigfried Ortonville
D *Lindquist, Arthur O 1525 E Franklin
Lingren, Agnes Molly 3226 S 17th av
MA Lippitt, Walter Otis Excelsior
L Lonquist, Ernest W 1109-17 av se
*Love, Genevieve Brooten
Lucker, Edith Mabelle 64 Bedford st se
D Luhman, Archie E Dover
MA Lurton, Freeman E Anoka
EE Lyford, Dartt Hendrickson
Westinghouse Elec & Mfg Co Pittsburg
*Lyle, Marie Caroline 1805 Chicago av
D Lyman, Harry H Caledonia
L McCanna, Geo M McCanna N D
MA *McCauley, Ethel Noyes Lidgerwood N D
*McConkey, Clyde James
3rd Cavalry Fort Leavenworth Kan
- EE McCoy, Ira Clark R L Lunt & Co
L *McCrary, Willis Gorman 329-16 av se
*McCray, Alice Rebecca Prescott Wis
M *McCullough, Ervin W 90 Malcom av se
L McCune, Robert Hugh Benson
*McDermott, Helen C Ladysmith Wis
L McDonald, Francis Louis 2200 Blaisdell av
L *McDonald, Millard Halpin 2400 Blaisdell av
D McDougall, William Royalton
L McDowall, James Knox 629 Washington av se
MacGill, Charles Frederick St Paul
L McGovern, John Francis Arlington
McGuire, Lucile Northfield
L McHardy, John Alexander 2437 11th av so
PhD *McKeehan, Louis William
26 Green st Cambridge Eng
- McKenzie, John Wallace 1786 James av so
L McMahon, Albert Edward St Cloud
BSC *McMiller, P Raymond 1116-7 st se
Macmurray, Wallace St Paul
McNally, William James New Richmond Wis
EE McQuillin, Raymond Eugene
Care Gen Elec Lamp Works Harrison N J
Magnuson, Ida Margaret Roseau
Magnusson, Amy
23 Wabash st Woodland Park Duluth
- MA Maguire, Anne E (Mrs Victor Gauthier)
West Duluth
CE Maney, George Alfred 2409-27 av so
BS Mariette, Ernest Sidney 2817 So Fremont
CE Mark, Reuben Andrew 76 Wilkin st St Paul
L Markham, William H Independence Wis
EE Markuson, Oscar S Western Elec Co Chicago
BP Marsh, Edward M Pine Island
L Marsh Fayette Elam Stillwater
L Martens, Irma Ruth 1208 7th st se
BSF *Martin, Dean
Care Forest service Washington D C
Mason, Harold Charles New Richmond Wis
MA *Mathes, Florence Lauretta
477 Laurel St Paul
*Matson, Ethel R Selah Wash
BSA Matthews, Charles Alfred Ortonville
CE Mattison, George Carl 1033 E 22nd st
D Maves, Theodore W St Peter
D Maybury, Richard S 95 Highland av
BP Meland, Richard Burton Pelican Rapids
*Melbourn, Adella May Clark S D
L Melin, Ebin Luther 2611 3rd av so
DCL *Mercer, Hugh Victor Security Bank bldg
*Merriman, Mildred
155 Water st Vancouver B C
- CE Methven, Clyde
*Miles, Mary Richmond
Pondera Valley Ranch Conrad Mont
Millar, Marguerite Isabelle Welcome
BP *Millard, Susan S Ortonville
*Miller, Elizabeth Williams
15 St James st Boston Mass
CE Miller, Ervin J 1326-8 st se
*Minier, Emma Fanny Bagley
MD Mitchell, Whiting B
Care C & C Hospital St Paul
EE Mittag, Albert H
Gen Elec Co Schenectady N Y
BS Moersch, Frederick Paul
1829 Lincoln av St Paul
LL Mohl, Everett Judson St Paul
D Monroe, William E Hutchinson
D Moore, William Arthur Chatfield
D Moorhouse, Raymond R 3026 Harriet av
EE Morse, George H (BEE '93) Lincoln Neb
BAE *Moulton, Nettie C Montevideo
Muir, Helen Isabelle St Paul
L Naeseth, John Richard Zumbrota
EE Nebel, Walter Harry
Westinghouse Elec & Mfg Co Pittsburg
MA Nehleen, Peter Minneapolis
L *Nelson, Harold Soren Owatonna
BP Nelson, Rex G New Richland
L Ness, A J A Hector
Neumeier, Karl G Stillwater
MA *Newhall, Richard Ager
27 Conant Hall Cambridge Mass
BP *Newson, Alice Prentice
820-11 st Menomonie Wis
- BS Nordland, Martin 2620 Buchanan st ne
BSA Norsen Knute A Fosston
BS Nuessle, Walter G Springfield
L Ochu, John B 1118 Knox av no
EE O'Brien, Raymond J
Westinghouse Elec & Mfg Co Pittsburgh
L Olsen, Myrtle Florence 107 19th av se
*Olsgard, Constance Box 788 Minot N D
D Olson, Arent H Preston
BSC Olson, Arthur Orlando Montevideo
MD Olson, Charles A 604 Jenho st St Paul
ME *Olstad, Oscar Arthur 2210 9th st so
BSF *Oppel, Arthur Frederick Camp Crook S D
ME Oran, Robert C Willmar
D Oram, Warren W Willmar
CE *Orbeck, Martin J 619-9 av se
*Oredalen, Mary Stephen
Ostby, Gena Sophia Bertina 421 13th av se
Overlock, Ellen 2639 Humboldt av so
ME Owens, Leo E 2540 Dupont av so
Paddock, Hervey Augustus Oak Park
Palmer, Benjamin W
643 Central Park Place St Paul
L Palmer, Ira Edward
1444 C av e Cedar Rapids Iowa
- MD Papez, James Wenceslas
509 Washington av se
L Parker, Alonzo E Guthrie Center Iowa
Parks, Carl Herbert Montevideo
*Parsons, Belle France Chatfield
Patterson, Helen Holmes Rush City

- L Patterson, James Ewing 1520-6 st se
 L Paul, Spurgeon E Wheaton
 BAE Peik, Wesley E Blackduck
 EE Pengilly, Joseph Hill 385½ Mill st Portland Ore
 BS Peppard, Thomas Albert Minneapolis
 *Pershon, Erich G Young America
 BP Peterson, Albert Wilhelm Litchfield
 MS *Peterson Andrew P 1515 W Monroe st Chicago
 D Peterson, Johan Ferdinand Bemidji
 BAE *Peterson, Ruth Esther Ortonville
 *Peterson, Gustav S Battle Lake
 ESC Pettijohn, Earl 2314 Langford av St Paul
 *Phepjs, Louana Ely
 Pine, Fidella Anten 873 Lincoln av St Paul
 MA *Pinkus, Olga Sybil 517 Iglehart St Paul
 BSA Poe, Richard M 2176 Commonwealth av St Paul
 BS Pollock, Lee Wesley Rochester
 L *Pomeroy, Curtis H Moorhead
 *Pope, Anna Elizabeth 802 4th st se
 MS Poppe, Frederick William Appleton Wis
 L Porter, Herbert M 1810 Mt Curve
 D Porter, Walter Raymond Willmar
 L Powers, Arba Joseph Granite Falls
 BP *Prevost, Marie Estelle Big Timber Mont
 BAE *Probst, Ilse Gertrud Annandale
 MA Purcell, Richard Joseph 426 14th av se
 BS Quinnell, Earle Douglass 847 Aurora av St Paul
 M Rahilly, Harold Joseph Box 751 Douglas Ariz
 BAE Ransom, Alla Burtis 1916 Dupont av so
 MA *Rateaver, Eugene A via Marselles Fort Dauphin Madagascar
 *Rathbun, Russell Blaine Detroit Mich
 Cashier Bank
 L Ravicz, Harry 1921 3rd av se
 BSH *Raymond, Charlotte Armene Spearfish S D
 BSH Regan, Mabel Edna 493 Whitall st St Paul
 L Reineke, Christian Adolph Morristown
 BAE Reif, Frances Helen 701 Laurel St Paul
 *Remund, Laura F Bertha
 BP Reynolds, Ross J Graceville
 BSH Rice, Maude Bessie Univ farm St Anthony Park
 L Richardson, Walter The Ashland St Paul
 EE Riegel, Louis F Rochester
 D Rieke, Harvey Wesley Gibbon
 L Rigler, Benjamin M 913 15th av so
 Roberts, Caroline Drew 317 Oak Grove st
 BS Robilliard, Charles Morton Faribault
 *Robinson, Grace Elizabeth 2667 Lake Isle Blvd
 *Robinson, Rhea Benedict 162 Orlin av se
 *Roensch, Clinton Willis 2620 Humboldt st
 D Roll, William A Clontarf
 BP Rood, Adolph F 2113 27 av so
 *Root, Dorothy A Benson
 *Rosche, Elizabeth Mary Buhl
 D Rosen, Maurice Calvin 1218 6th st so
 CE Roth, Lewis Mitchell Care N P Ry St Paul
 Rothrick, Henry B Knox N D
 MA Rowley, Edith Kuhlmeier 414 Oak st se
 *Ruble, Edna 2636 Hennepin av
 D Rudolph Charles Eugene Annandale
 MD Rumreich, Erhard A Pisek N D
 Rushfeldt, Elise Hawley
 MD Rudd, Magnus B Fosston
 BS Rydell, Charles North Branch
 *Sage, Edith V Wash st College Pullman Wash
 Sanborn, Helen Atherton 2602 Thomas av no
 MA Sandquist, Adolph Frederick Copas
 L Sands, Mabel Ophelia 1603 4th st se
 L Sanford, Roy Le Verne 1509 Clinton av
 BSA Sargent, Forrest Herbert Red Wing
 *Sawyer, Sara Elizabeth Plankinton S D
 *Schabacker, Carrie D Annandale
 L Schain, George A Brown Valley
 MA *Schmidt, Pauline S 902 20th av no
 Schollert, Alice Nellie 2923 Aldrich av no
 BSH Schrepel, Minnie Anna Box 334 Le Sueur
 L Schreyer, William Edward 315 10 av se
 Schultz, Clifford Griffith 1609 Univ av se
 Schulz, Alma O 619 9th av se
 MDH Schumacher, Nicholas Wm 39 Dell Place
 *Sende, Jonas Arnold Care High school Tacoma Wash
 L Severson, Lawrence Forest City Iowa
 BAE *Shannon, Bess Lois 1724 4 st se
 *Shearer, Hermoine 1912 Queen av so
 Shedd, Jane Lotta 136 N Madison av Pasadena Calif
 EE Shepard, Donald Draper Mpls Gen Elec Co
 Shepard, Paul Tyler 2931 Portland av
 Sheplay, Clara 2607 Chicago av
 *Sheppard, Byron Lloyd Kerman Calif
 *Sherwin, Eva Rose Dawson
 *Shrader, Frances Elizabeth Springfield
 *Simons, Leighton Robert Virginia
 *Sinclair, Myra Jean Aitkin
 CE Siverson, Sigvel John 3449 Longfellow av so
 L Sivright, David Calvin Hutchinson
 BS Sjolas, Amalle S Hoffman
 L *Sjoselius, George B 1st Natl Bk bldg Duluth
 L Skahen, Serenus P Princeton
 L Skahen, Vance E Princeton
 L Sletvold, Albert O Detroit
 Smith, Alice Louise Centerville S D
 Smith, Ralph G Grotton S D
 CE Smith, Sydney H Box 122 Mitchell S D
 Smith, Vera Claire 3127 Second av so
 BS Snell, Charles F Detroit Minn
 ME Snee, Jack Stickney 142 Miss River Blvd St Paul
 EE Soulek, Joseph Henry Montgomery
 L Spaulding, Edmund C Mapleton
 MD Spear, Albert E Ft Worth Texas
 BAE Spencer, Mary Ethel Stephans
 BP Spiegel, Louis 815 4 st se
 L Starkey, J H Mapleton
 Starrett, Raymond L 818 7 st se
 BAE Steffen, Theodore Herman Tyler
 BP Steiner, Frank August 222 N 4 st Mankato
 Stevens, Dorothy Colburn 2416 Lyndale av so
 D *Stickney, Truman Leander 327 14 av se
 Stiles, Glenn Stennett 501 Beacon st se
 EE Stinson, Will V Care Westinghouse Elec & Mfg Co Pittsburgh
 BSC Stoppel, Ernest Albert Rochester
 Storr, Hazel Louise Wheeler 925 Goodrich av St Paul
 BAE Strickler, Vera E New Ulm
 BSH Strong, Florence Sophia Deer River
 Strong, Louise Amy 611 6 st se
 LL Sundberg, John Edward Kennedy
 Swain, Mary Dorothy Morristown
 L Swanjord, Ole Balaton
 L Swanson, Iver Benjamin 1901 Chicago av
 M **Swartz, Samuel Gilbert Deceased May 1911
 CE Swedberg, M Roy Luverne
 BAE Sweet, Earl Dodge Center
 Swenson, Esther L 3101 16 av so
 BAE *Switzer, Elsie L Akeley
 L *Taylor, Harold R 1711 University av se
 *Tennison, Blanche Irene Maple Lake
 M Tettle, John Richard 1029 4 st se
 L Thoen, Carl Willard Grove City
 D Thomas, James Alfred Spencer Iowa
 Thompson, May Aldyth (Mrs Ed S Ferguson) 619 Univ av se
 BSA Thompson, Mark Joseph Winsted
 D Thorburn, Lloyd Mungo Osakis
 LL Thoreen, Reuben G Stillwater
 BP Titus, James Louis Berea, Kentucky
 BSA Tolaas, Arne G 844 E Jessamine st St Paul
 Tornstrom, Mary Florence Spring Grove
 L Trogner, Walter J 808 4 st se
 Principal of high school
 *Tupper, Emily Hartwell 740 E 16 st
 MD Turnachiff, Dale D Waseca
 Turnquist, Florence Aurora Clarkfield
 BSF Underwood, William Hutchinson
 BSA Uptagrafft, Leroy West Concord
 L *Vance, Stanley Maybury Winona
 BSA Vancura, Edward W Lakefield
 BAE Vander Elke, Paul Bakersfield Calif
 D Van Guilder, Jesse S Cannon Falls
 D Vig, Richard Fosston
 *Viker, Selma Henriette Halstad
 Vollum, Alfred Theodor Hayward
 L *Vroman, Frank Perry 4124 Queen av so
 CE Walby, Arthur Carl 950 23 av se
 D Walhus, Martin J Caledonia
 M Walker, Edwin Harold 4402 Nicollet
 EE Walker, William A Western Elec Co Chicago Ill
 M Walters, Charles W 1813 University av se
 Ware, Elizabeth Roy 515 9th av se

*Ware, Frederick Webster
 Colorado Springs Col
 Sec'y Y M C A Colorado College
 LL Warner, Cecil Elisha Ashville, Ohio
 BS Warwick, Mary Margaret Goodhue
 L Washburn, Abbott McConnell
 101 Oxford st Duluth
 Waugh, Charlotte 144 W Robie st St Paul
 Way, Marshall Z 521 5th av se
 *Webb, Roscoe Clayton
 111 Jackson Place Baltimore Md
 BP Weber, Frank J Le Sueur Center
 BSF Weber, Henry Goessler 2633 Emerson av so
 M Wehr, Arthur John White Bear
 L Welch, Harold Arthur 700-15 av se
 L Wendlandt, Waldemar Franklin
 Manchester Wis
 *Wentz, Anna Glencoe
 Wessberg, Alice May Fergus Falls
 BAE Whaley, Clementine Regina Melrose
 M Whitson, Lloyd Robert Fergus Falls
 BSA White, Frank William Excelsior
 BAE *White, Robert James Elk River
 BS Whittier, Raymond Wright Minneapolis
 BSF *Williams, Donald T 2720 West 44th st
 L Williams, Frank J 938 Plymouth bldg
 D Williams, Robert E Akeley
 EE Wilson, Glenn Wm
 Westinghouse Elec & Mfg Co Pittsburg
 Winsted, Huldah Lucile 1700-4 st se
 Winterer, Florence Valley City N D
 *Whithee, Hazel Eloise Stewart
 D Wolf, George Emil 445 Frye st St Paul
 BS Woltmann, Henry W 2096 Dayton av St Paul
 *Wood, Winifred Swift St Thomas N D
 ME Woodman, Joseph Cushman
 1808 Colfax av so
 Woolsey, Lillian Loretta 3024 Aldrich av so
 MDH Wooster, Arthur M
 Northwestern Hospital
 L *Yates, Clyde Raymond 1217 2nd av so
 *York, Anne Gertrude St James
 *York, Georgia Marion Windom
 *Young, Blanche M Central Point Ore
 BSF *Young, J Paul R F D No 3 Eugene Ore
 *Zeches, Georgia Ruth Navarre Eagle Bend
 D *Ziegler, Sam 331 Lowry bldg St Paul
 MD *Ziskin, Thomas 3 Highland av
 Zoubek, Frank Excelsior
 MA Zuehl, Benjamin Franklin St Paul

CONSTANT'S TALK LIKED.

Professor Frank H. Constant of the College of Engineering gave an illustrated lecture on the failure of the famous Quebec Bridge, to an appreciative audience of Engineers recently, in the Physics lecture room. Professor Constant has been in Europe, during the past year, making a careful study of the causes of the failure of the bridge. A senior Engineer said, "It was one of the best addresses delivered before the Engineering Society this year."

DR. JAYS IN CHAPEL.

Dr. Thomas Jays of London spoke in chapel last Wednesday upon "Fetichism in West Africa."

ACCIDENT IN THE INTER-COLLEGIATE RIFLE MATCH.

Leigh C. Lamoreaux, son of L. A. Lamoreaux, '87, of this city, was accidentally shot through the hand last week by a team-mate at the rifle range. The bullet passed through Mr. Lamoreaux's hand but no serious results are expected. The accident occurred on account of the fact that

one of the men violated one of the standing rules governing the target shooting.

HOAG APPROVES.

A recent letter from Professor Hoag approves the stand taken by the Weekly in regard to athletics. In the course of his letter Professor Hoag says:

The mistake has been made that instead of allowing all exhibition athletics to become the logical and natural flowering of an athletically trained STUDENT BODY a comparatively few have been selected, by methods sometimes that all might not approve, and trained not for their symmetrical development but rather to enable each to do his part in securing a certain thing technically called victory.

THETA TAU ALUMNI ORGANIZE.

There has been formed an association of graduate engineers from Minnesota consisting of alumni of Alpha Chapter of Theta Tau (formerly, when founded at Minnesota in 1904, known as "Hammer & Tongs"). This association called the TWIN CITY ALUMNI ASSOCIATION of THETA TAU has as its aim the fostering of the spirit of advancement; scientific monthly meetings by the various members; and members of the Engineering faculty will be invited to address the meetings. It is believed that a closer relation between the University and the graduates will be the result.

The officers are:

Benj. B. Walling, E. E. '09-President,
 Julian P. Farnam, '11-Vice President,
 Jack E. Haynes, B. A. '08-Secretary,
 Geo. W. Jevne, C. E. '10-Rec. Secretary,

Geo. A. DuToit, M. E. '10-Treasurer.

Mr. Erick J. Schrader, E. M. '05, will deliver a paper on "Labor Conditions in Mexico" at the first regular meeting Mar. 4th. Mr. Schrader is especially qualified having spent the greater part of the time since graduation in this section of the country.

AGRICULTURAL SCHOOL COMMENCEMENT WEEK.

The commencement week at the school of agriculture begins Friday March 15th and closes Wednesday March 20th. The alumni banquet will be held Tuesday evening in the newly completed annex to the dining hall and will be a very informal affair with visiting and singing and after the spread dancing. The program for the week follows:-

Mar. 15—Friday...Senior Class Night

Mar. 16—Saturday.....Dean's Reception to the graduating class with alumni as guests.

Mar. 17—SundayBaccalaureate Address.

Bonds and Mortgages

We own and offer for sale High Grade Municipal and Corporation Bonds yielding $4\frac{1}{2}$ to $5\frac{1}{2}$ per cent.

Also First Mortgages on City and Farm Property in Minnesota North and South Dakota yielding $5\frac{1}{2}$ and 6 per cent interest.

Complete Lists will be furnished on request.

The Minnesota Loan & Trust Co.

Minneapolis



- Mar. 18—MondayClass play
 Mar. 19—Tuesday9:30 A. M.
 Alumni Meeting.
 Mar. 19—Tuesday.....12 M. Reunion
 of Classes.
 Mar. 19—Tuesday Evening.....Alumni
 Banquet.
 Mar. 20—Wednesday.....2 P. M. Grad-
 uation Exercises.
 Mar. 20—Wednesday evening....Alumni
 Ball.

Dean Woods has issued an invitation to every alumnus of the school to attend the reception which he and Mrs. Woods are to give in honor of the alumni of the school.

WEDDINGS AND ANNOUNCEMENT.

Dr. Charles E. Stangeland, Grad. '01, and Mrs. Karen Michaelis were married at Washington, D. C., Thursday, February 22nd. It will be remembered that Dr. Stangeland has just been appointed secretary of the American legation at Bolivia. Mrs. Stangeland is a Danish authoress. The bride arrived from Europe two days before the wedding.

Charles A. Swenson, Eng. '07, of Los Angeles, and Miss Esther Hyde were married Wednesday, February 28th at Los Angeles at the home of Mrs. Edward H. Johnson, sister of the bride. Mr. and Mrs. Swenson will be at home to friends after April 13th at Atwater, Minn.

James Cowin, Mines '07, and Miss Lorilla Martha Rice were married Wednesday, February 28th at the home of the bride's mother 2500 Pillsbury avenue. Mr. and Mrs. Cowin will be at home to friends after May 1st at 911 McMillan Ave., Winnipeg, Canada.

Alice Lydia Pomeroy, '06, and Albert Norman Tyrholm were married Wednesday, February 28th in this city. Mr. and Mrs. Tyrholm will be at home after March 20th at New Richland, Minn.

The engagement of Josiah Eschel Brill, Law '08, and Miss Mariesha Saperro has been announced.

BIRTHS.

Born February 15th to Dr. and Mrs. Dunbar F. Lippitt of West Duluth, a son, Dunbar James. Dr. Lippitt was a member of the '09 class in the college of dentistry and Mrs. Lippitt, formerly Portia C. Deming, was a member of the academic class of 1909.

Born to Mr. and Mrs. W. S. Blackburn (Florence Burgess) in August a son. Mr. and Mrs. Blackburn are living at 4808 Nicollet Ave.

ONE TWIN DIES.

The birth of twins to Professor and Mrs. Hal Downey was announced in last week's issue of the Weekly. One of the twins weighted three and a half pounds and the other four and a quarter. The larger of the twins died last Monday. The other twin and the mother are both doing well.

DENTAL WORK WILL GO ON.

The work in the college of dentistry will be resumed March 11th in the new engineering laboratory building. Arrangements have been made for carrying on the work for the balance of the year and it is probable that the work of this college will run beyond the usual close of the college year, in order to give the students the full college year's work. Patients of the college who are in need of immediate attention will be cared for at the offices of the instructors who are in active practice. Dean Owre will have office hours at the laboratory building beginning Tuesday morning. The cause of the fire still remains a mystery and probably will always remain so.

APPLY THE WHITEWASH.

The eligibility committee of the athletic board held a meeting recently, and invited athletes to come before the committee and make a clean breast of past infractions of technical rules, expecting to grant these athletes immunity under the recent action

Alumni Professional Directory

This directory is published for the purpose of affording a convenient guide to Minnesota Alumni of the various professions, who may wish to secure reliable correspondents of the *same profession* to transact business at a distance, or of a special professional character. It is distinctly an *intra-professional* directory. Alumni of all professions, who, by reason of specialty or location are in a position to be of service to Alumni of the the same profession, are invited to place their cards in the directory.

Professional cards in this directory are classified alphabetically by states, alphabetically by cities within the states, and the names of alumni (or firms) in each city are likewise alphabetically arranged. The price of cards is six dollars a year. This includes a free subscription to the weekly

CALIFORNIA.

GEORGE L. KEEFER '92, '951.
 Attorney and Counsellor at Law
 412-413 Currier Building, Los Angeles, Cal.
 After sixteen years practice now makes a specialty of legal advice by mail.

IOWA.

Theo. F. Bradford, Robert E. Johnson, Law '08
BRADFORD & JOHNSON
 Attorneys at Law
 Woodbury Building Marshalltown, Iowa

MINNESOTA.

HUDSON & HUDSON
 Sanford H. Hudson
 Irving M. Hudson, '06, '091.
 Swift County Bank Bldg., Benson, Minn.

GOTHFRED S. SWANSON '071.
 Attorney at Law. General Practice.
 206 Iron Exchange, Brainerd, Minn.

JOHNSON & LENDE
 J. N. Johnson
 O. A. Lende '01, '03.
 Canby, Minnesota.

ARTHUR B. CHURCH, '961.
 Bank of Long Prairie Bldg.,
 Long Prairie, Minn.

DODGE & WEBBER
 Fred B. Dodge,
 Clarence A. Webber, '931.
 916 New York Life Bldg.,
 Minneapolis, Minn.

FRED NASON FURBER, '041.
 Attorney and Counselor at Law.
 819-825 New York Life Building,
 Minneapolis, Minn.

G. A. WILL, '961.
 708 Andrus Building,
 Minneapolis, Minn.

C. E. Warner, '05-'071. D. L. Stine, '061.
WARNER & STINE
 105-7-9 International Bldg.,
 Minneapolis, Minn.

WASHINGTON YALE, '96, LAW '98.
 820-4 Security Bank Bldg.,
 Minneapolis, Minn.

C. B. Schmidt, 1901 Edw. A. Waters, G. L. '05
 Phone N. W. Cedar 2432
SCHMIDT & WATERS
 Attorneys at Law.
 324 Globe Bldg., St. Paul, Minn.

MISSOURI.

M. B. DAVIDSON, 1892.
 4-5-6, 1st Nat. Bank Bldg.,
 Joplin, Mo

MONTANA.

FRANK ARNOLD
 Attorney at Law.
 Room 1 Thompson Block,
 Livingston, Montana.

NEVADA.

THOMAS E. KEPNER,
 Lawyer,
 19 Gazette Bldg., Reno, Nevada.

NORTH DAKOTA.

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of the Big Eight conference. A large number of athletes took advantage of this invitation and owned up to various petty infractions of the rules. It appears, however, that some colleges of the conference do not consider this regulation as effective until after an opportunity has been given to reconsider the matter at the next meeting. The athletic committee has held up action on these cases until after the next meeting of the conference. This means that a considerable number of Minnesota's best athletes are disqualified until after that meeting.

The whole situation is calculated to show how utterly foolish and indefensible is any

regulation of this sort under which the Big Eight conference is now working. A simple scholarship rule would do away with all this petty bickering and settle these questions once and for all in the way which common sense indicates they should be settled.

JOSEPHINE SCHAIN IN CHAPEL.

Josephine Schain, Law '07, spoke in chapel last Friday on "Municipal research a career for college men and women." Miss Schain is municipal reference librarian of the Minneapolis public library, a line of work comparatively new. Miss Schain said that the most of the problems which the cities of this country are meeting today have been met and settled somewhere and it is the work of the bureau to study conditions in other cities and apply their experience to our conditions.

BRYAN AT THE UNIVERSITY.

The Honorable William Jennings Bryan will speak at the University Friday, March 8th under the auspices of the Good Government club. The hour has not been fixed.

WEDDING.

Joseph O. Maland, '09, and Olga Christine Holt were married February 29th at Elmore, Minn. Mr. and Mrs. Maland will make their home at Elmore.

DEATH.

Alvin F. Anderson, Law '05, died at the home of his father in Star Prairie, Wis., February 17th, of tuberculosis. Mr. Anderson was thirty-one years old and is survived by a wife.

BIRTHS.

Born to Dr. and Mrs. R. E. Mitchell of Eau Claire, Wis., a son, January 28th, 1912. Dr. Mitchell was a member of the Homeopathic class of 1901.

Born to Mr. and Mrs. W. A. Schummers of Heron Lake, Minn., a son, Wm. Mathews Schummers, August 31, 1911. Superintendent Schummers is serving his second year in the schools of Heron Lake.

PERSONALS.

'00 Law—Roy T. Bull is practicing law at Redfield, S. D., where he has been located for the past eleven years.

'00—Harry H. Creswell is located at Great Falls, Mont. He is with Strain Bros.

Mines '06, Eng '09.—Karl P. Swensen writes from Shanghai, China, saying that friends can always reach him by addressing him care of the American postal agency, Shanghai, China. Mr. Swensen was obliged to discontinue his work for a little time during the recent disturbance in China but has gone back to Nanking to take up his work again.

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