

The MINNESOTA ALUMNI WEEKLY

Thursday, March 13, 1924



An exterior view of the New Administration building, plans for which have been completed. Ground will be broken the latter part of this month and it is expected that the building will be ready for occupancy by April, 1925. The General Alumni association will have new quarters on the first floor in the first three rooms on the right.

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The Faculty is Challenged—The Shifting Center of University Life—An Ardent Devotee of Isaac Walton—Pay Your Stadium Pledge Now—A Mock Convention—News



The
Minnesota Alumni Weekly

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The University Calendar

Sunday, March 16

Zoological Lecture—"Nectar Bearing Flowers," by N. L. Huff, assistant professor of botany, zoological museum, 3:30 o'clock.

March 19, 20 and 21

State High School Basketball Tournament—Sponsored by Knights of Northern Star and state high school athletic association, University armory.

March 24 to April 5

Baseball trip—Minnesota team leaves for 10-day trip to southern states.

April 4 and 5

Dramatic Production—"Golden Days," given by members of the Students' Catholic association, Music auditorium.

April 10

Matrix Banquet—Round-table discussion of University women's problems at formal banquet sponsored by Theta Sigma Phi, national journalistic sorority, at the Town and Country club, St. Paul.

April 25

Le Cercle Français—Will present "Les Pates de Mouche" in the Little Theater.

May 2

Senior Prom—Place not yet decided upon. Al Greene, chairman of general arrangement.

TWIN CITY EVENTS

Art Institute—Lecture on El Greco, the Modern Old Master, by Alan Burroughs, March 16. Last of series of member's concerts on March 25, beginning 8:15 o'clock. No seats reserved.

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The Minnesota Alumni Weekly

The EDITOR'S INQUEST

The Daily Challenges the Faculty—What the N. W. S. A. Does to Advertise Its Work—On Paying Your Stadium Pledge—The Weekly As a Medium for Your Thought

IDEAS, like auroreal rays, are supposed to radiate from each annual gridiron banquet—that love-fest at which students and faculty alike meet, state and settle their grievances, endeavoring as best they may to smooth over the major difficulties which stand, apparently at least, in the path of a better understanding, more general cooperation, and mutual welfare.

We suspect that it was with the view of continuing this attempt at a "get-to-gether" that led the *Minnesota Daily* to aggressively "Challenge the Faculty" (we use their own words) in a recent editorial.

This editorial wants a regular meeting of faculty and students for a round-table discussion of problems and differences, a faculty-student seminar, so to speak. But it makes no other than the general suggestion, quite obviously relegating the first steps in the execution of the project to the faculty alone. And perhaps they are right. The students have presented their demands; they have, in the *Daily*, a definite and recognized organ of student opinion. Many examples can be cited of these demands being granted. Since the students, therefore, are represented, it is not for them to take steps toward further representation; rather, this time, does the initiative rest with the faculty.

There can be no question as to the fact that, in the abstract, the idea is a good one. The yearly gridiron banquet has shown itself valuable; would not more frequent gridiron banquets be proportionately valuable? Understanding, the discovery of mutual aims,—fellowship—is the need between faculty and students today; and fel-

lowship is not so precocious a child as to grow exceedingly hearty and strong, being fed but once a year. Let the leaders of the students and of the faculty (or a committee of them) sit about the dinner table, eat together, then, after a chat and a smoke, get down to a business which is of definite interest to both. Then students might discover that professors are sometimes human after all (especially after dinner); and professors might discover that students sometimes use their minds, if it were only on their own particular problems (and not on those of mathematics). And the old Alma Mater, smiling indulgently down on these amazing but often very foolish children of hers, might discover that they, all unconsciously perhaps, had her good at heart, that her good and their good were the same thing, and that a realization of their common humanity—students, faculty, and institution—was the one thing that could and had saved them.

And so, *in the abstract*. Now for the particular. One objection presents itself: the impossibility of getting all faculty and students together at the same time. Apparently insoluble, the difficulty is readily obviated by having committees of faculty and students meet together. Or, as the *Daily* suggests, have the various departments announce seminars and hold "open house" as it were, inviting those students who are interested to come in, talk, embrace an opportunity to smooth out differences.

For your perusal and criticism we reprint in part the editorial as it appeared in the *Daily*:

One great need at Minnesota is a medium whereby students and faculty members may gather and discuss the problems that arise in their relation with one another. At the present time there is no way of holding a round table discussion of any sort that will give students the opportunity to express their thoughts and give the faculty members the chance to become better acquainted with their students.

The remedy for the present situation is the faculty-student seminar. The idea of this is to have faculty members hold "afternoons at home," where the students of their classes and other classes can come and talk over things informally.

The seminar should be fostered by the faculty members. The

initiative should come from them. They will find the students eager to accept the invitations.

It might well be started by the departments. Have, for example, the political science department faculty members invite the students taking courses in that department to a round table discussion of problems relating first of all to the department and then to the University. Have the department idea worked out and then try the college idea. The principle is, in effect, that of a gridiron banquet on a smaller scale.

Many of the students would not at first accept the invitations, and many of them would be bashful about giving their viewpoints on problems, but if the faculty members make it clear that they are ready to receive and give friendly suggestions and criticism, the backwardness will soon wear off, and much of a constructive nature will be brought out of the meetings.

Here is a chance for the teachers of the University of Minnesota to take a definite step toward a closer alliance between faculty and students. What college or department will be the first to sponsor a faculty-student seminar?

Details can be worked out later after one or two conferences. The important thing is that the step be taken. The faculty have here an unparalleled opportunity to start a tradition of inestimable value.



THE University is certainly the greatest of the state's many public institutions, and as such can well afford a bit more advertising—more intimate and continual advertising—than is done at present. Those who are now connected with the University may be acquainted, in some detail, with its aims and extent; those who have been connected recall pleasantly, but vaguely, its external aspect and its ambitions; but how many are there whose business it is to know, whom, for us, it is the business to tell, who now remain ignorant of the variety of work, even of the appearance of the buildings, in this, our University? Whenever the legislature convenes, for an instance, we are struck by the fact that the majority of these worthy solons—of these men who make our laws and who control to so large a degree our political, economic, and educational destinies—are wholly uninformed regarding the work and value of the University.

We have just received a pictorial calendar from C. G. Selvig, superintendent of the Northwest School of Agriculture and of the station (part of the University) at Crookston, Minnesota. Each of the twelve pages of the calendar has two views of the school buildings or grounds with descriptive matter alongside, and with the block for the days of the month below. It is neatly and artistically done in brown sepia, and speaks well for the ingenuity and enterprise of the Northwest school and its head. We have often wondered why something of this sort could not be done for the University itself.



THE first shovelful of dirt in the work of erecting Minnesota's new stadium was turned Thursday afternoon; and the largest and almost the first gift from Minnesota students, faculty, and alumni was started. The fact that more than five hundred stood shivering in a blinding snowstorm and zero weather through the ceremony attested the loyalty of Minnesotans.

There was music by the University band, three talks: "The Stadium Idea," by Thomas F. Wallace ('93, '95 L), president of the Greater University Corporation, "What the Stadium Will Mean to the University," by Fred Luehring, director of athletics, and "Breaking Ground," by President L. D. Coffman. Then the President turned the first spadeful—and with the famous historic spade that the older grads will remember as being the one used by the seniors each year to plant the ivy about "old Main."

Yes, the Stadium is started. But will it be finished as, and when, planned? Not unless the corporation can borrow more than \$100,000, or unless the payment of pledges is immediate and continual. Only thirty-one from every hundred students who have pledged money have met their payments. Alumni and faculty members are doing better, but even these are lax. It will be necessary to pay up and to do so at once that the corporation may be saved this added burden of debt. Before more postage is wasted in sending out additional statements, *let's meet this debt of honor now!*



HERE appears elsewhere in this issue an article on the problems of the University of Minnesota, together with some suggestions for their solution. This prompts us to recommend the ALUMNI WEEKLY as the best medium for interchange of ideas on this important matter, or for offering to the administration suggestions deemed wise by the alumni. The columns are always open to you, and we desire and should greatly appreciate your regular and unstinted use of them.

The Shifting Center of University Life

The Old Familiar Scenes About the Library and Old Mechanic Arts Will Soon Be Gone—The New Center of Activities Will Be the New Library and the Administration Building with the Students' Post Office in the Basement

THE center of life at the University of Minnesota is shifting. No longer will the co-ed and the male rush madly to the postoffice in the old Mechanic Arts building. No longer will they push and jostle, good-naturedly to be sure, in that survival-of-the-fittest struggle whose end and aim is a particular little box where reposes a note from Tom or Mary, or, perhaps, an official notice to appear before the Dean, or a blue slip, or infinitely worse than that, nothing at all. No longer will there be a continual stream of people emerging from and going to the Library—that Library so long loved, so frequented, and, even after that, loved again, by alumni and students alike—as the center of campus activity. The row of buildings around the knoll and facing University Avenue which have meant to so many the University and the campus proper will no longer retain their central prominence.

For soon all that will be changed. The erection and opening of the new Library, near the new Chemistry building and across the railroad tracks which are now being removed, will transfer all that group of student activity very near the exact geographical center of the University. Then, with the completion of the new Administration building with its enlarged post office and its accommodations for the entire administrative force the remainder of student life will be removed from the old campus. No longer will it be necessary to walk to Folwell to find the Deans of the Academic college, nor to Chemistry to see Dean Nicholson; all will be quartered in the new building; and the new building will be opposite the new Library, across the railroad tracks.

Perhaps there is a bit of sadness connected with this constant despoiling of traditions so dear to the heart of the "old grad." But sentiment must ever make way for the crashing onrush of progress; and our University is not the first nor the least of the institutions which have been expanded to the limit in an endeavor to accommodate the increasing numbers in search of an education. We cannot but rejoice a bit in the knowledge of our enormous growth; nor can anyone begrudge tangible evidence of this growth in outward expansion. One asks, perhaps, a little scornfully, "Is

it only bricks and mortar then, the physical structure, the buildings alone, that make up a great educational institution?" We answer squarely: "No. Brains, intelligence, and attention to the mental rather than the physical make great a center of learning. Yet, in order to foster mentality, to give it the proper and stimulating background, it is necessary to have adequate and comfortable physical equipment and surroundings." So we rejoice in the growth of our University.

Returning once more to the old campus, it is a matter of conjecture as yet which departments will occupy the old library building in the future. According to Dean F. J. Kelly, the two needs for adequate housing with which the administration is at present chiefly concerned are (1) the immediate and sufficient housing of the Law School, and (2) the providing of new and enlarged quarters for the College of Education and the correlative sciences.

Should this first disposition be made (i. e. house the Law School in the library), huge expenditures would be incurred in order to provide the large classrooms required, many of the main supports having to be turned out and the roof altered and rebraced. The Law School, we are told, is not large enough to occupy the entire building, and would ever be compelled to share its space with other and comparatively unrelated sciences, such as sociology,

anthropology, and political science. Law is a man's profession almost exclusively, and it should be incorporated in its own building, free from outside intrusion.

Education has, on the other hand, the stronger claim on the Library building, and that for several reasons. Education is primarily a woman's profession, and, as such, should be kept as near the Woman's gymnasium and Shevlin Hall as possible. Would it not be better to provide a new and adequate building for the Law School so that Education might retain this semi-circle of the old campus, expanding over into the Law building and the Library? The Library could be altered with comparatively small expense for the use of the College of Education, and it would then be possible to make use of its space in class room for the correlative sciences which deal with education



President L. D. Coffman turns the first dirt in the erection of Minnesota's new memorial stadium. (Photo by U. of M. News Service)

In spite of the blinding snow which accompanied the raw northwest wind sweeping across the campus, 500 loyal, sturdy Minnesotans marched behind the band down University avenue to the corner of Oak street to see President Lotus D. Coffman turn the first spadeful of dirt for our new athletic stadium, Thursday afternoon at 4:30 o'clock.

Thomas F. Wallace, president of the Greater University corporation introduced Fred Luehring, director of athletics, who spoke briefly on the new era in sports at Minnesota that the building of the stadium would bring.

After a brief plea that students pay their pledges to the Stadium-Auditorium fund, President Coffman removed his coat in preparation for turning the first shovel of sod on the field which is to have such a powerful influence on the youth of Minnesota.

A large bonfire had been built on the spot from which the first spade of dirt was taken to remove frost from the ground. Holding aloft a short spade decorated with maroon and gold ribbons, President Coffman explained that it was a historic shovel he held in his hand.

"For twenty years," he said, "this spade has been used to unearth the first sod for countless buildings at the University of Minnesota. It is a historic spade and never has it been used for a purpose more fitting to its greatness than today. It is a great step in the forward march of the institution and, as we stand here now, it seems to me that I can see the thousands that will be affected by our actions."

and other branches of the academic course: political science, sociology, languages, et cetera. Of the two, the educational college is the most badly cramped for room, has grown the most expansively in the last few years, and will probably continue to grow with an expansion unequalled by the Law School.

After a lapse of a few more years, or perhaps in even less time, the School of Business, now clinging tenaciously to the remains of old Mechanic Arts, will be moved to larger and better quarters, and the venerable antique will be relegated to wreckage and oblivion, its site to form the foundation of another and better building. Now that the University shops of every kind and description, paint, print, carpenter,

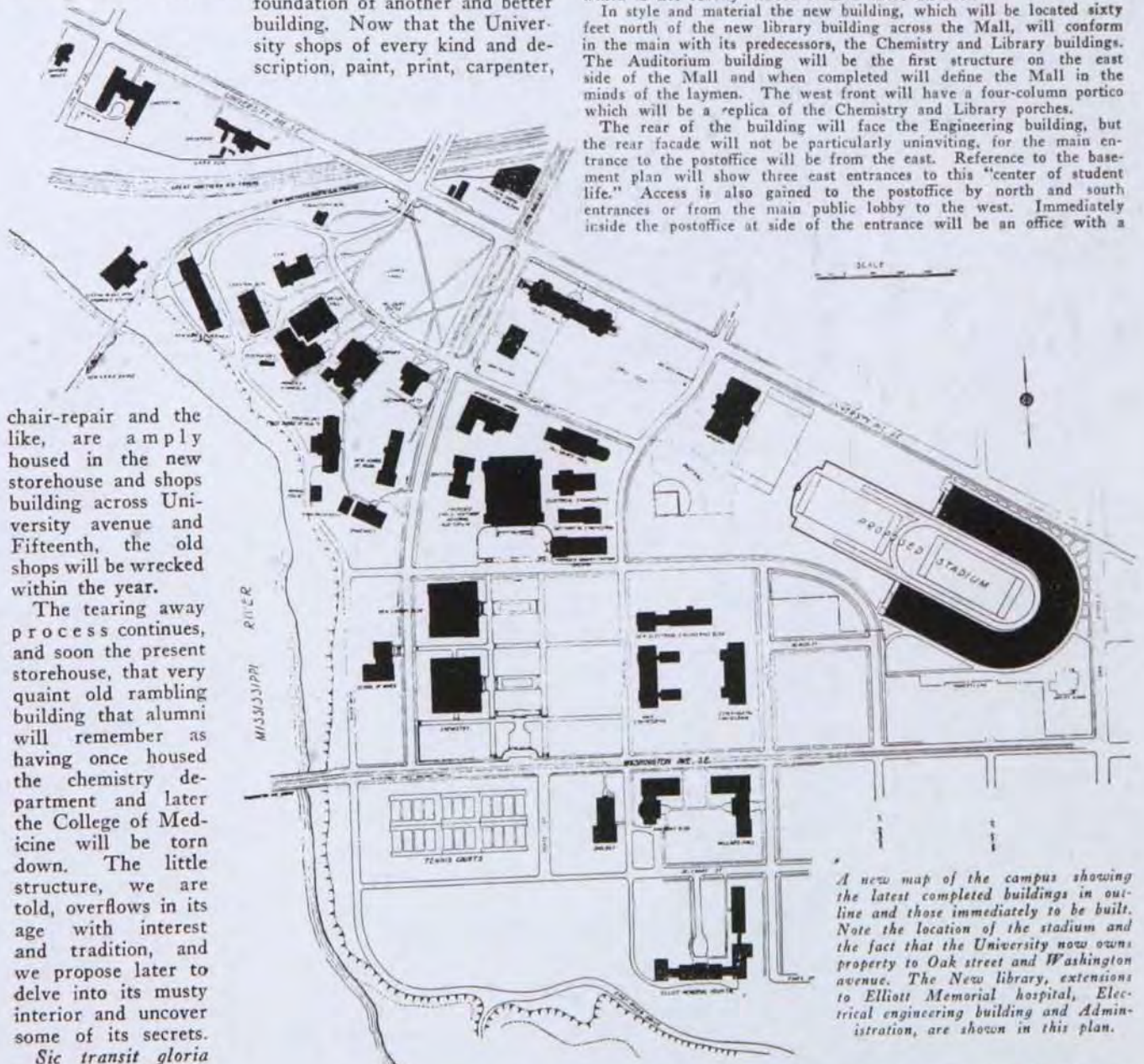
alumnus, Horace W. Tousley (ex '24 Arch) who is connected with the office of the state architect, C. H. Johnston.

Construction will start within thirty days on the new \$400,000 Administration building unit of the University of Minnesota's ten-million-dollar building program.

Following the approval of plans the fore part of January, of final office arrangements by various administrative officials concerned, work was started on final working drawings by the state architect's force and they are now completed. These plans show the building to be seventy by two hundred and twenty feet in its greatest dimensions, and practically six stories high. The six floors include the basement, first, second and third floors which are apparent from the perspective and then the roof house and attic floors in a portion of the building which is not readily visible from a short distance.

In style and material the new building, which will be located sixty feet north of the new library building across the Mall, will conform in the main with its predecessors, the Chemistry and Library buildings. The Auditorium building will be the first structure on the east side of the Mall and when completed will define the Mall in the minds of the laymen. The west front will have a four-column portico which will be a replica of the Chemistry and Library porches.

The rear of the building will face the Engineering building, but the rear facade will not be particularly uninviting, for the main entrance to the postoffice will be from the east. Reference to the basement plan will show three east entrances to this "center of student life." Access is also gained to the postoffice by north and south entrances or from the main public lobby to the west. Immediately inside the postoffice at side of the entrance will be an office with a



A new map of the campus showing the latest completed buildings in outline and those immediately to be built. Note the location of the stadium and the fact that the University now owns property to Oak street and Washington avenue. The New library, extensions to Elliott Memorial hospital, Electrical engineering building and Administration, are shown in this plan.

chair-repair and the like, are amply housed in the new storehouse and shops building across University avenue and Fifteenth, the old shops will be wrecked within the year.

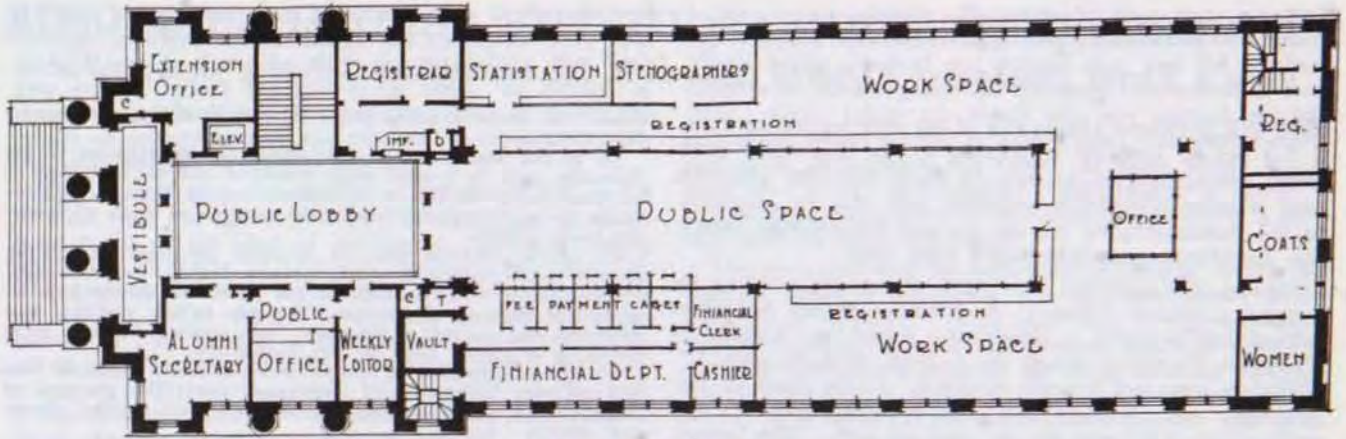
The tearing away process continues, and soon the present storehouse, that very quaint old rambling building that alumni will remember as having once housed the chemistry department and later the College of Medicine will be torn down. The little structure, we are told, overflows in its age with interest and tradition, and we propose later to delve into its musty interior and uncover some of its secrets.

Sic transit gloria mundi. To be replaced, however, by a newer and a greater glory whose luminescence breaks already upon the horizon.

The administration building contracts are about to be let, ground will be broken for the new building about April 1, and it will be ready for occupancy in May 1925. For a further understanding of the magnitude of the plans concerning the Administration building we refer to the article appearing in the MINNESOTA TECHNO-LOG written by an

Dutch door which will be convenient for ticket sales and what not. Writing desks along the walls and two call windows will aid the students in the postoffice. A general mailing room with dumb waiter and mail chutes from the upper floors will complete the postal arrangements.

Opening off the basement lobby will be the offices of the University employment bureau, public elevator and toilet facilities for men and women. Four public telephone booths will add to the conveniences. Three stairways lead from the basement to the first floor. One starting from the employment office connects the official department of the



FIRST FLOOR PLAN

University in a private way. A stair of similar nature will be found in the northeast corner which leads to the registrar's office. There will be, in addition to these, one great public stairway of gray Tennessee marble and wrought iron.

Entrance to the first floor may either be from this stair or from the front through the great portico into a public vestibule and lobby. For the stranger there is the information desk at the left.

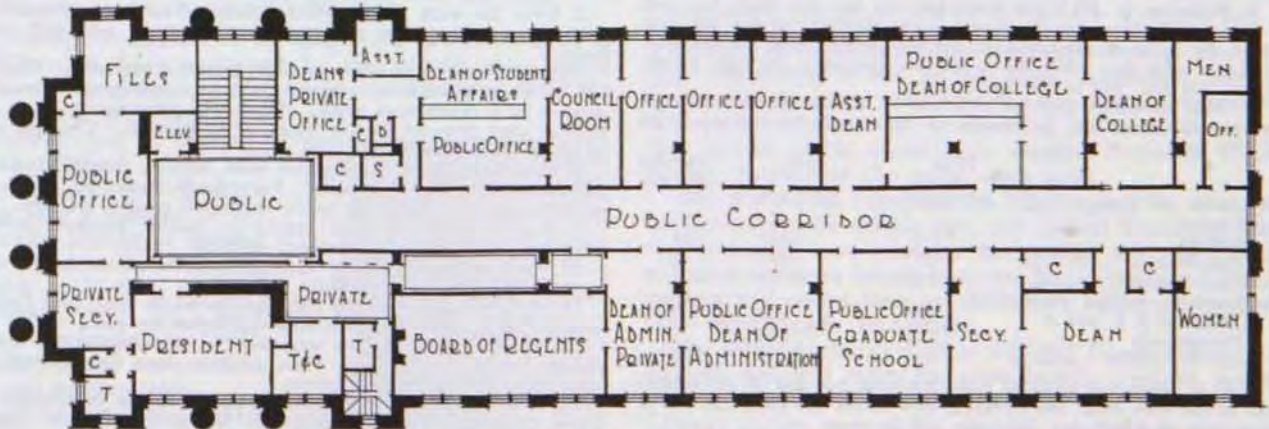
Alumni will be interested particularly in the graduate suite at the right which consists of three rooms. The first room will be used as an alumni reception room with heavy carpet, a large table, many easy chairs, a davenport or two, a desk with a registration book where alumni will sign up as they visit the University. Here in this room will also be housed some of our University relics of which the association is rightly proud: the old gong, saved from the ruins of "Old Main," a bit of masonry from an old spring, the presidential desks of Dr. Folwell and Northrop, some flags, pennants and other interesting articles intimately connected with the life of the University: the walls will be hung with pictures and a painting or two. The next room will be occupied as the business office of the alumni association and it is here that the secretary and his assistant will hold forth.

The third room will house the editor of the Alumni Weekly and his assistants together with their records.

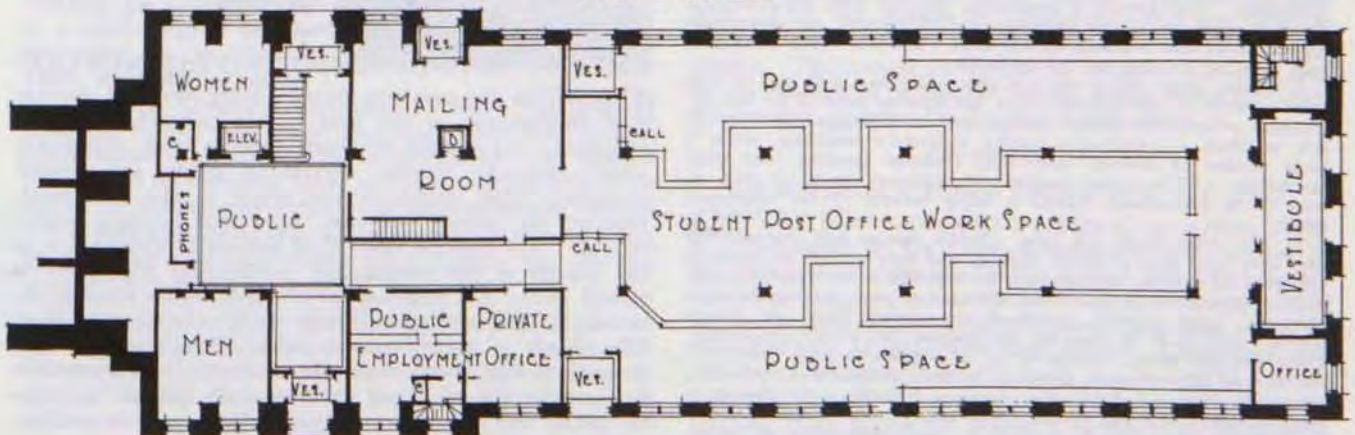
Across the lobby is the extension division public office. The business of matriculation, payment of fees and general registration occupies the greater part of the first floor as a study of the plan will show.

As one bent on business, or the visitor, enters the Administration building, he will be impressed by the dignity and stability of the University, which is expressed in the design of the great public lobby, the walls and floors of which will be executed in marble. Gray Tennessee marble will make up the body of the floor, which will be divided and ornamented with patterns and divisions of *Rouge Acajou*, while the walls will be of *Tracon* marble on all floors.

On the second floor are located the offices of the president, the deans, and the board of regents. Two features of the regents' quarters will be the wainscot of Alps green marble with a Belgian black sub-base and a great fireplace at the west end of the room. Ornamental plaster will aid in the decoration of the governing board's room as well as the president's office. A splendid quartered oak paneled wainscot occurs in his office. Quarters for the general business of the University are located on the third floor.



SECOND FLOOR PLAN



BASEMENT PLAN

Courtesy of the Minnesota Techno-Log.

PROBLEMS CENTERING ABOUT THE ACADEMIC COLLEGE

From a Recent Penetrating Report by Dean J. B. Johnston of the College of S. L. and A.

THE problems arising out of the ever increasing number of students registering at the University have emerged again as they do every year and attention now is being directed to remedies that may be suggested to the Administration for its use and information before the Legislature convenes again next year.

Sensing the problems that have arisen and striving to suggest a remedy, Dean J. B. Johnston of the Academic college has prepared a penetrating report on "University Problems Centering About the College of S. L. and A." Although prepared for the Academic college many of the problems and remedies suggested are suggestive of the entire University and can be used as such. The report follows in full:

1. Service or functions of the college.
 - a. cultural teaching—to make people better citizens because they are cultivated men and women.
 - b. pre-professional teaching—to give cultural and foundational training to persons who will enter the professions through the schools of Law, Dentistry, Business, Education, or who will enter college teaching or scientific or literary pursuits through the Graduate School.
 - c. professional teaching—to give parts of the professional instruction in the colleges of Agriculture, Engineering, Mines, Medicine, etc.
2. The organization, methods and standards of the college have all been determined by these functions.
3. The college and the professional schools have turned out approximately the number of persons required by society for these functions.
4. The standards of work set by the professional schools and this college represent the judgment of the faculties as to the ability of students to succeed in one of the lines of work mentioned,—i. e. the lines for which the college and schools have been organized.
5. Beginning in 1915 and interrupted by the war there has been a pronounced movement to secure some education beyond the high school for a larger proportion of the population. This movement is analogous with that which led to the development of the high schools in the '80s and '90s of the last century.
6. This movement may be measured by the number of freshmen entering the University in relation to the growth of the population of the state.

	1910	1920	Increase per cent
Population of State	2,076,000	2,387,000	15
Freshmen:			
College	475	1,632	244
Professionals	537	832	55
Total University	1,012	2,464	143
Freshmen per million population:			
College of S. L. and A.	229	684	1:3
Professionals	258	348	
All University	487	1,032	1:24

That is, more than twice as many freshmen per unit of the population of the state enter the university now as did ten years ago. It is universally expected that this ratio will increase.

7. This radically new situation demands a change of plans in the University. The growth of population, together with the differentiation and expansion of the professions and of teaching, can absorb only a fraction of the increment in students. The University must offer new lines of training for the remainder.

8. Studies made during the last two years show that only a little over one-third of the entrants attain the standing required by the professional schools, the Senior College and the Graduate School. Of this one-third a considerable number voluntarily withdraw, while a large number of students come with advanced standing from other institutions. (The actual number of freshmen in S. L. and A. who go to professional schools is being counted by the Registrar's Office.)

9. The other thirds are here. Public opinion will demand that they have some form of useful training, and state support for advanced education for superior students will be imperiled if these are neglected.

10. These students should be offered two years of courses of a character (more general, vocational or practical than our present courses) such as to fit them for the common life of our communities. These offerings should include—i. e., in addition to work that S. L. and A. can offer—courses necessary to train draughtsmen, surveyors, foremen in shops and foundries; foremen, inspectors and salesmen in electrical lines; men and women for a great variety of business occupations; and many persons engaged in rural communities as dealers in farm products and farm machinery, bankers, newspaper men and

others; and women interested in the planning, furnishing and management of homes.

11. In the organization of such courses all the resources of the University must be brought under requisition and the instruction of this kind should be open to all students in their first year. These things can be accomplished best by the organization of an all-university Junior College.

12. Of the freshmen who fail to attain the grade required for entrance to the professional schools or Senior College, a number equal to about one-third of all freshmen can be selected on the basis of information obtainable at entrance. The error in this prediction does not exceed two per cent of the class. Such students should be given instruction to prepare them for the common life.

13. The large number of students who voluntarily withdraw from this and other colleges would profit much more from the type of Junior College courses proposed than from the more technical courses now offered.

SUGGESTED PROGRAM FOR INAUGURATING THE PROGRAM

1. Request students to apply for entrance before July 1.
2. Secure from the high school for each student
 - a. list of studies presented for entrance with grades,
 - b. relative standing (rank) of student in his class,
 - c. rating for personal qualities, from two teachers.
3. Give intelligence tests at time of entrance.
4. Calculate a single percentile ranking on basis of all items under 2 and 3.
5. Classify students as follows:
 - a. All in lowest 30 percentile and those who declare that they will stay only one or two years—Junior College Students.
 - b. Those above 30 percentile, classify according to their objects, as
 - I. Pre-professional
 - Pre-medical, Pre-legal, Pre-business, et al.
 - II. Candidates for B. A. or B. S.
 - General course students.
 - III. Special courses in S. L. and A.
 - Social and Civic, Music, et al.

6. Limit the work of group a to "finishing" courses. Transfer to group b on request after two quarters of work of sufficiently high grade.

Freshman work in group a—special English, Orientation, Elective.

7. For administrative purposes without announcement consider group a as a probationary group. Those who prove unable to do the kind of work designed for the group, to be dropped. The best ones to be transferred as stated in 6.

8. Students in group b doing poor work, but not dropped from college, to be transferred to group a. Pre-professional students who insist on following their profession would be treated as they are now.

9. Provide for group a as rapidly as possible personnel service, trade tests as a means of vocational guidance.

10. Give especial effort to appropriate personnel service for the upper half of group b (superior students).

11. Provide a special faculty and organization for the Junior College including all groups in the freshman and sophomore years.

12. Enlist the interest and services of all members of the Junior College faculty for personnel work, selecting those best adapted for work with each group of students.

13. The University should give its support to the development of Junior Colleges at suitable locations in the state. I would suggest the state schools already located at Duluth, Bemidji, Crookston, Moorhead, Morris, St. Cloud, Mankato, and Winona.

USES OF TESTS IN IMPROVING INSTRUCTION

DURING the past two decades there has been a great development in the field of the scientific study of education. An attempt has been made to study objectively school buildings, finance, courses of study, and similar problems. The results of one phase of this movement, namely, the testing program, have far reaching implications. The feature that is of particular significance to the schools is the evidence of the striking differences in mental ability and achievement of pupils in the same grade in school, and of approximately equal chronological ages. The efforts of the educators and psychologists have been directed to the standardizing of methods and instruments for making objective and concrete such factors as mental ability and abilities in various subjects such as reading, arithmetic, history, and spelling.

These achievement tests have been given to thousands of children in hundreds of schools and conditions have been revealed which show the need of reorganizing the "lock step system" which has grown up under the method of classifying pupils where all pupils regardless of ability are taught as one group and are required to cover practically the same amount of subject matter.

The attempt to make useful applications of the results of these tests has led to different tentative plans of classifying pupils on the basis of intelligence. These are being tried in such places as Oakland, Detroit, and Cleveland. The question has been raised as to whether or not pupils of superior ability should be required to take the same amount of time to cover a given amount of subject matter as the inferior ones, or whether their program should be so enriched that they would be able to cover a wider field in the elementary school, or whether they should be allowed to go through school as rapidly as possible. Detroit has adopted the enriched curriculum idea. Winnetka allows a child to progress as rapidly as possible through the grades. Whatever policy is accepted by a school system, the need of adopting the curriculum to the capacities of the children has been made self-evident by the results of intelligence tests.

When pupils have been classified according to mental ability, the results of achievement tests in reading and other subjects show that there are still wide variations in abilities

in the various subjects. By means of these tests a teacher can compare her pupils with the standard for the grade. Pupils below standard are pointed out, and the teacher's problem of providing for the necessary instruction is made clear. Some pupils are found who are normal mentally but so far below normal in achievement that special attention must be provided for them. In some places this is being done in so called hospital rooms, similar in nature to our medical clinics, where careful diagnostic work is done and remedial work prescribed.

The procedure that has been most fruitful of results has been the giving of intelligence tests as a preliminary to the grouping of children. When they have been grouped according to mental capacity, achievement tests are given immediately at the beginning of the term, in order that the teacher may have a basis for work and also secure information as to the difficulties of individual pupils. The work for the year is carried on in the light of these results. At the end of the year the tests are repeated in order to determine the amount of growth during the term. This shows not only the teacher the improvement that has been made, but also gives the pupil definite information as to his status and the necessary work he must do to achieve the standard for his grade.

It may be said that achievement tests have become efficient instruments of the classroom teacher and are being used more and more as a basis for the work in the classroom.

WE HAVE WITH US A DISCIPLE OF ISAAC WALTON

DR. PETER J. BREKHUS, professor of crown and bridge work, really needs no introduction to our alumni for he is himself a member of that body, belonging to the class of '10 dentistry.

Foreign recognition of his skill in his profession came in 1921 when he was invited by the Scandinavian Dental societies to give courses in crown and bridge work at the University of Christiania, Norway, and of Helsingfors, Finland. Since his graduation, Dr. Brekhus has been a member of our faculty, serving as instructor of crown and bridge work until 1912, assistant professor until 1915, associate professor until 1923, when he was appointed to a full professorship.

Born in the western part of Norway, Dr. Brekhus received his early training in a public country school. He came to America in 1896, enrolling in college at Augsburg Seminary. By 1902 he had completed the academic course, and from that year until 1907 taught public school in various parts of Minnesota. He entered the college of dentistry then, and has since combined his talents as teacher and doctor with most gratifying results.

Dr. Brekhus admits that he is a devoted disciple of Isaac Walton; not a strange hobby for a dentist, for the two occupations have striking similarities.

He has written papers on "The Fundamentals of Crown and Bridge Work," which were published in the *Nordisk Odontologisk Tidsskrift* and in *Den Norske Tandlægeforenings Tidende*. At present he is doing research work in collaboration with the diagnosis staff of the college of

dentistry on the prevalence of dental caries and its influence on human health.

JANSKY CORRECTS U. S. WAVE LENGTHS

THE University of Minnesota department of electrical engineering is one of the three institutions selected by the department of commerce to serve radio broadcasting and experiment stations by checking to make sure that they operate on the proper wave lengths, Professor C. M. Jansky, director of the radio work, says.

The Bureau of Standards in Washington for the east, Minnesota for the middle west and Leland Stanford University for the west coast are the stations selected. These will send out wave lengths that are finally accurate. Other stations will record these on their wave meters and correct their wave lengths accordingly.

The three regulating stations will also receive from other stations, and will check the wave lengths received against those assigned to the sending stations. For example, if a Chicago station were to be checked, it would be asked to send to Minnesota. The wave lengths would be recorded here. Then the Bureau of Standards would also send to Minnesota the accurate wave length assigned to the Chicago station. The records of the two as received would be sent to the Bureau of Standards, which would make the comparison and compute the degree of inaccuracy.

MINNESOTA SONG PRIZE SET AT \$100

EVERY Minnesotan with a penchant for writing either the words or the music of songs has been invited by the University to take part in the contest that has been arranged to bring out a new university song. A prize of \$50 for words and the same sum for music has been voted by the governors of the Minnesota Union. Composers will also have an interest in the song royalty. The contest will end May 1. Manuscripts should be sent to Howard Laramy, care School of Music, University of Minnesota.



The WEEK IN UNIVERSITY SPORTS



Blaine T. McCusick, wrestling coach and boxing instructor, who is in charge of the annual all-university boxing tournament

With the ending of basketball and hockey seasons, baseball springs into the limelight. For the first time the Minnesota team will go on a southern training trip in order to be able to compete with other Universities who have an earlier spring and consequently a longer training period. The team leaves March 22 for a two-weeks sojourn during our annual spring vacation.

Fourteen promising aspirants will make the trip with Coach Watrous.

The schedule includes:

- March 24 and 25—University of Arkansas, Fayetteville, Ark.
- March 26—Southern Methodist university, Dallas, Texas.
- March 27 and 28—University of Texas, Austin, Texas.
- March 29—Southern Methodist university.
- April 1 and 2—Louisiana Institute of Technology, Ruston, La.
- April 4 and 5—Vanderbilt university, Nashville, Tenn.

Doc Cooke's basketball team, which got off to such a disastrous start this winter has been sweeping everything before it lately and one game was won this week. Saturday Northwestern lost its twelfth consecutive game to Minnesota 30-20 and Monday Illinois defeated us. Although defeated in basketball, Northwestern has one championship team coming through in good shape. Their swimming team defeated Coach Thorpe's Natators in the Armory pool Saturday night by the heart-breaking score 37-31. The Gophers were in the lead until the final event.

Preliminaries in the annual All-University boxing tournament are over and some good material has been unearthed for the square-ring honors. The men who will wear the crowns of their divisions will be announced next week.

Northwestern Five Defeated 30-20 by Gophers

Minnesota's basketball team continued denting the victory column Saturday night by defeating the Northwestern five at Evanston 30-20.

Ray Eklund was the big luminary of the fray, doing about as he pleased with the ball and scoring four field goals and two free throws. His accurate passing and dodging were the bright spots of the otherwise slow game. Captain Olson equaled Eklund's count with four field goals.

At the end of the first half the Gophers led, 15-13. With the opening of the second session, Dr. Cooke's men proceeded to put the game "on ice" by piling up a safe lead over the unlucky Purple who have not won a game all season.

Summary of the game:

Minnesota	B	F	P	T
Eklund, rf.	4	2	2	2
Rasey, lf.	1	2	2	0
Pesek, c.	2	4	3	0
Olson, rg.	4	0	2	0
Dundes, lg.	0	0	4	0
Wheeler, lg.	0	0	0	0

Northwestern	B	F	P	T
Stegman, rf.	4	1	1	..
Kershaw, lf.	0	3	1	..
Johnson	0	3	2	..
Graham, rg.	0	2	1	..
Matthews, lg.	1	1	2	..
Heppes, c.	0	0	1	..

Free throws missed, Eklund, Rasey, Pesek (2), Wheeler (2), Stegman (2), Kershaw, Johnson, Heppes, Matthews, Umpire, Young (Illinois Wesleyan). Referee, Reynolds.

Minnesota Loses Final Game to Illinois Monday

Minnesota lost her final basketball game to Illinois at Champaign Monday night, 31 to 19. Illinois won mainly on free throws.

Northwestern Swimmers Defeat Thorpmen 37-31

While the Maroon and Gold basketballers were handing Northwestern a drubbing at Evanston Saturday night, the crack Purple swimmers were doing the same to the Gopher fishes at the Minnesota armory pool. The meet was a close one, in doubt until the final event, the 100 yard dash. The final score was 37-31. In winning the meet, the wearers of the Purple also set a new Big Ten record in the relay which they navigated in 1:18 3-10, 7-10 of a second lower than the former mark. The 100 yard dash which was the deciding event went to Breyer and Corbett both of Northwestern.

The summaries:

Relay—Won by Northwestern (Beyer, Ortopp, R. Corbett, Howell). Time, 1:13 3-10, (new Big Ten record).

Fancy diving—Fortier, M., first; Bird, M., second; J. Corbett, N., third. Time, 19 7-10.

200 yard breast stroke—Eiesleen, N., first; Merrill, M., second; Bessesen, M., third. Time, 2:50 3-10.

220 yard swim—Beyer, N., first; J. Dickson, N., second; Dickson, M., third. Time, 8:37 6-10.

Plunge for distance—Holmes, M., first; Williams, M., second; R. Dickson, N., third. Time, 10 4-10.

50 yard back stroke—Howell, N., first; Wallis, M., second; Hanft, M., third. Time, 1:59.

100 yard dash—Beyer, N., first; R. Corbett, N., second; Schenek, M., third. Time 56 2-10.

Preliminaries Sift Material for Boxing Tournament

Preliminaries in the annual all-university boxing tournament Saturday afternoon resulted in four knockouts, two of the sleep-producers coming in the first round and the other two in the second period. The "prelims" sifted the best material and advanced eight men to the semi-finals. By far the best bout of the afternoon was between Cooper and Dickenson, middleweights, which required an extra round of milling to decide the match which finally went to Cooper. The men who scored knockouts were Baake, Kunde, Kelsey, and Russell.

Victor Mann ('25 M) Elected Captain of 1925 Pucksters

Victor Mann ('25 M), veteran defense man on the Gopher hockey team, was chosen Friday by his teammates to lead the 1925 puckchasers. Mann, who has been playing at right defense for the second year, is a fast skater and expert on breaking up defense formations. With him at the helm and Emil Iverson as coach, Minnesota bids fair to continue copping the Big Ten title.



Sol Horwitz on the left, featherweight champion of the University in 1923. On the right Bob Manly, winner of the special-weight belt in 1923

The UNIVERSITY NEWS BUDGET

Committees for 1914 Class Day Reunion Are Announced

Spencer B. Cleland, chairman of the 1914 class day reunion in June, has appointed the following committees to arrange for the celebration:

Publicity—Henry G. Hodapp, chairman, George Hicks, King Painter; **Finance**—Harvard S. Rockwell, chairman, Arthur Quiggle, George R. Jones, Howard N. Weigel, John C. Hustad; **dinner and decorations**—Ruth Elwell, chairman, Gladys Travis, Effie Heighstedt Undio, Genevieve Burgan Meybohm, Edward Critchett, William L. Smith, Edwin E. Bauman, Herbert E. Turnquist, Zepherin L. Begin; **reception**—Florence Swanson, chairman, Robert Crouse, Donald Pomeroy, Gladys Harrison, Margaret Heineman; **program**—Norman Mitchell, chairman, John McGee, Gertrude Prindle Hodson, Florence Robinson Westlake, Marjorie Atwood Hamilton, Harold Harris, Grace Donohue, and Geneva Blodgett Peteler.

\$1400 Contributed in Drive for Student Friendship Fund

A total of more than \$1400 was collected in the class-room drive conducted by the faculty recently for the Student Friendship fund. The largest amount was contributed by students in the academic college, their total donations amounting to \$520. The Business school was second with \$221 and the Law school third with \$130. Roy G. Blakey, professor of economics, was in charge of the drive. The money will be turned over to the general Student Friendship Fund to be used for aiding poverty-stricken students in foreign lands, especially in Russia, Bulgaria, Austria, and Hungary.

400 Register at Special Polls in Minnesota Union

More than 400 men and women students signed up at the special registration conducted in the Minnesota Union last week, according to O. Van Etten, deputy commissioner in charge of the registration. This does not include the students who registered at other places in the Twin Cities. The Minnesota state law permits students to vote in the Minneapolis elections if they have lived in the state for at least six months and in the city for 30 days, on condition that they consider Minneapolis their residence. William Anderson, professor in the political science department, has been responsible for this special arrangement for the student body.

Dramatic Production Class Completes Series of Plays

Presenting "The Old Lady Shows Her Medals," Mrs. Ariel Dingwall's class in play production completed the series of weekly plays for the winter quarter. Evelyn Nelson, a member of the Players club and a member of the class coached the play. The last play was coached by Allen Rivkin. Throughout the quarter the work of coaching and directing the plays has been supervised entirely by members of the class. The productions are given in the Music Hall auditorium and are open to the public, free of charge.

Albert Morse Appointed Editor on 1925 Gopher

Albert Morse, junior engineer, and Student Editor for The Minnesota Alumni Weekly last year, has been announced as editor of the Minnesota section of the 1925 Gopher. Mr. Morse has held various positions on campus publications. For two years he worked on The Minnesota Daily as night editor.



LYMAN L. PIERCE, '92

Who was in charge of Minnesota's campaign for the Memorial Stadium and Northrop auditorium, is at present conducting a campaign for a Memorial union at the University of Texas. He will return to Minnesota this spring to conduct the Freshman drive on the campus.

Knights Take Action to Preserve Campus Lawns

Following the constant propaganda against trampling down the campus lawns and the threats of the administration to set up the old iron fences, the Knights of the Northern Star have taken definite action to check the abuse. With the coming of spring weather the paths across the grass have become worn down as usual. The Knights of the Northern Star, the University's "pep organization," is distributing copies of the original "Keep Off the Grass" resolution, drawn up by them. They will attempt to impress upon the student body the necessity of observing the old tradition in order to prevent the erection of the fences. H. A. Hildebrandt, superintendent of buildings and grounds, has characterized walking on the lawns as an expensive sport, and an unnecessary drain on the University funds.

Engineers Make Plans for Fete under Joint Committee Meetings

Joint meetings of the 1923 and 1924 general arrangements committee are resulting in elaborate plans for the Engineer's day celebration this spring. Theodore Waldor ('25 E) is general chairman. A knighting ceremony will take place on St. Patrick's day but the final event will be staged later in the spring to avoid the cold weather and examinations.

Sophomores Hold Frolic on Last Day of Examinations

The annual All-Sophomore Frolic will be held on March 21 in the Ballroom of the Minnesota Union. A poster contest has been announced by the committee in charge, a prize of \$5 being offered for the best poster submitted. The dance will take place on the last day of examinations so as not to interfere with the finals.

Elaborate Mock Convention Planned by Vernon X. Miller

Committees for the fifth Mock Political convention, which will be staged at the Armory May 20, were announced last Saturday by Vernon X. Miller who is in charge of the affair. Llewellyn Pfankuchen, debater and orator, and Chandler Forman, night editor on the staff of the Minnesota Daily, will serve as members of the general arrangements committee. Leslie Anderson, Victor Christgau, Walter Rice, Lea Todd, Adelside Stenhaug, Elbridge Bragdon, and Palmer Narveson have been appointed as chairmen of the six committees. In every respect the convention will be conducted in the same manner as the actual national presidential conventions. For the last twenty years it has been traditional at Minnesota to hold this convention during every leap year. It is sponsored by Delta Sigma Rho, honorary forensic fraternity and Sigma Delta Chi, professional journalistic fraternity.

New Marshall High School Is Being Built near 'U' Campus

Great enthusiasm has been shown by business men of southeast Minneapolis over the prospect for increased building resulting from the construction of the new Marshall high school on 14th street and 5th ave. The new high school will bring to this part of the city more than a thousand high school students who will have more or less association with the University and who, it is believed, will create a new atmosphere in the vicinity. Instructors are pleased with the new high school's location, since it will prevent new industrial buildings from springing up in that place.

Two Groups Receive Charters from National Fraternities

Two new fraternities were installed at Minnesota last Saturday. Theta Chi, in a ceremony lasting for the last two days of the week, granted a chapter to Thulanian, a local on the campus since 1889. Delta Sigma Pi, commerce fraternity, which was founded at the University of New York in 1907, installed a new chapter here by initiating 14 men in the school of business and 6 registered in the Academic college and majoring in economics. There are now 28 national academic fraternities and two business fraternities at Minnesota.

Engineers Hold Traditional Ceremony for March Graduates

Thirty senior Engineers graduating this quarter were formally dubbed Knights of St. Patrick at a ceremony in the Main Engineering building Thursday. The Engineer, who was elected to officiate as St. Patrick, will sign all certificates for graduating engineers; he will also lead Engineer's Day Parade and the grand march at the Engineer's Ball. This ceremony for the seniors graduating in March is an innovation for the benefit of those who are otherwise unable to partake of the traditional graduating ceremony.

Historical Gopher Breaks Record in Sales; 3500 Copies Ordered

Breaking the record of all preceding Gophers in the history of Minnesota University, the 1925 Gopher placed an order for 3500 copies last week. This number exceeds the total subscription of the 1924 Gopher by 500. Five paintings of typical scenes in the state of Minnesota by Carl W. Rawson, well known as an artist of this state, will be included in the scene section this year. The opening section of the annual has already gone to press according to Donald C. Rogers, Managing Editor.

The ALUMNI UNIVERSITY

REGULAR LUNCHEONS

CHICAGO—Every Monday noon at 12:15 p. m. at the Engineers club, 314 Federal street.

CLEVELAND—No report from this group.

MILWAUKEE—The Minnesota alumni at Milwaukee meet for luncheon on Thursdays at 12:30 at the City Club. Visiting alumni are most heartily welcome.

NEW YORK—Regular report not received.

The Business of the Alumni Association

MINUTES OF THE MEETING OF THE GENERAL ALUMNI ASSOCIATION, MINNESOTA UNION, TUESDAY, MARCH 4.

Members present: Chas. G. Ireys, presiding; Miss Crosby, Messrs. Barnum, Braasch, Bronson, Burch, Cleveland, Faegre, Keyes, Lasby, Netz, Peterson, Pierce, J. L. Shellman, Thompson, Tupa, and Wallace.

Present by invitation: Josiah Chase, A. C. Godward, and John Hayden.

The following items of business were discussed and action was taken as indicated:

1. *City Planning Commission programs*:—Mr. Josiah Chase, alderman of the second ward, and A. C. Godward, city planning engineer, were present and spoke about the efforts of the commission to designate certain districts as residence, industrial, etc. and thereby protect certain areas against encroachments. They displayed charts showing the industrial section along the Milwaukee tracks extending from University Avenue to St. Paul between Prospect Park and Oak Street. Both speakers intimated that the University was not co-operating as much as it might in bringing about the desired results. It was their hope that the entire tract of ground lying between the present boundary of the University and St. Paul city limits on the south side of University Avenue be made a residence district and that the triangle bounded by University Avenue, Oak Street, and Washington Avenue might ultimately be a park approach to the University from the east.

A vote of thanks was tendered Messrs. Chase and Godward for appearing before the Board and presenting the plans. It was voted further that the chairman appoint a committee to co-operate with the Board of Regents and the City Planning Commission in bringing about the best results for the University.

2. *Financial report*.—Mr. Burch,

chairman of the executive committee, reported on the financial standing of the association, commenting upon the auditor's report for the year ending July, 1923, which will be printed next week. Mr. Burch also pointed out that the collections this year were much better than last and that present conditions pointed toward a successful year.

Voted that Mr. Burch's report be received and recorded.

3. *Report of the editor and manager*.—Mr. Peterson stated that the subscriptions paid into March 1, 1924, totaled \$1,677.00 more than for the corresponding date last year, that the advertising collections totaled \$729.00 and the alumni pledges \$1,645.00 more than for the corresponding date last year; that these results were brought about by more prompt and persistent billing, and that the second statement was accompanied by a two-color prospectus for the year 1923-24. He further stated that additional billing would be done the last of April, which would be the final statement until summer. Advertising was larger from October to December than last year, but smaller from January to the present time. It is now on the increase and a special effort will be made during the last four months of school to more than total last year's record.

The editor called attention to special numbers published:—the opening fall number, stadium-homecoming, scientific-research, educational, psychology, and the Folwell numbers, and explained plans for other special numbers to be issued, one of these to be a special library number at the time of the opening of the new building this spring, or in the early fall.

Voted that the report be accepted and filed.

4. *Treasurer's report*.—Thos. F. Wallace, treasurer, presented a very complete and comprehensive report on securities belonging to the Minnesota Alumni Association, receipts and disbursements for the year 1923, and assets and liabilities of the association. The accounts showed securities now on hand \$45,451.00, securities on hand November 11, 1921, \$36,946.86, or a gain of \$8,504.14.

Voted that the report be accepted and recorded.

5. *Plans for the Class of 1914*.—Mr. Spencer B. Cleland made a comprehensive statement of the activities of the Class of 1914 looking towards their reunion on June 17 and the General Alumni Association meeting at that time. He reported that several

meetings of the general committee had been held and that plans were well under way for the celebration in June.

6. *Reports of committees*.—(a) *Athletic committee*.—Mr. John Hayden, chairman of the athletic committee, reported the still urgent need of a gymnasium and an indoor playing field which would accommodate larger crowds for basketball games, etc. He pointed out that the principal work of the committee was accomplished through their representation on the Senate Committee on Intercollegiate Athletics.

(b) *Investment committee*.—Mr. Keyes, chairman, made a brief statement supplementing the report made by Mr. Wallace.

7. *Stadium plans*.—Mr. Wallace outlined quite fully the work of the Greater University Corporation, stating that the contract for the construction has been let in the sum of \$537,762.00, that the bids had been somewhat lower than had been expected, and that the committee felt gratified that the work could be accomplished within the sum which would be available in January, 1925, on the assumption that collections would continue on the same basis as at present.

8. *Spring campaign*.—Mr. Ireys, chairman of the campaign committee of the Greater University Corporation, reported plans for the campus campaign this spring and a follow-up of this campaign by solicitations in Minneapolis, St. Paul, and Duluth, although no general campaign such as was in operation a year ago would be undertaken.

He also called attention to the thirty-year convocation held February 14, on the occasion of Dr. Folwell's birthday. He also reviewed briefly the building plans of the University and designated those buildings which have been recently completed or are under construction.

9. *Maria Sanford Scholarship proposal*.—Miss Crosby presented a communication from Miss Holbrook, executive secretary for the Maria Sanford Biography committee, suggesting that the alumni association provide a scholarship or prize of \$100.00 for the best essay on the life and work of Maria Sanford, the purpose being to arouse interest in the reading of the Maria Sanford Biography by the girls throughout the country, which would result in an increased sale of the book. While members of the Board were interested in the success of the project to secure a Maria Sanford memorial, it was felt that it

would not be possible to provide a fund of \$100.00 and it was therefore voted that the request be denied.

10. *Alumni and campus activities.*—In view of the lateness of the hour, the secretary reported briefly on alumni meetings and activities throughout the country, the following being among the activities mentioned:

Meeting of alumni units have been held at the following places:

September 22, Schenectady; October 12, St. Paul Alumnae; October 26, Madison; November 2, Milwaukee; November 3, Omaha; November 6, Worthington; November 24, Ely, Washington, D. C.; November 27, Watertown; Hibbing; November 30, Rochester; December 8, Detroit, Michigan; Western Conference alumni at Pittsburgh; January 1, Schenectady; January 23, Crookston; January 29, Minneapolis (men); February 1, Hibbing; February 2, Detroit, Mich.; February 28, St. Paul alumnae.

Mr. A. C. Godward, formerly president of the Minnesota branch of the Federated American Engineering Societies, took occasion to express his regret at this time at the Weekly editorial of February 28, which in his judgment not only misstated the facts, but was in substance a vilification of Minnesota engineers and was keenly resented by that body.

Following Mr. Godward's retirement from the meeting, the Board upon motion of Dr. Braasch voted unanimously that a letter be written to the engineering society stating that it was not the intention of the editorial to reflect upon members of the engineering association of Minnesota and that the Board regrets very much, indeed, that such interpretation has been placed upon it. The Board further wishes to express its appreciation of the standing of Minnesota engineers, which is nationally recognized, and commends most heartily their loyalty toward the stadium project.

Meeting adjourned.

E. B. PIERCE, secretary.

*Pierce, Spaulding, McGovern
Speak at Owatonna Meeting*

The University of Minnesota was well represented at the joint luncheon Saturday noon at Owatonna of the Rotary and Lions clubs given in honor of the visiting players of eight high schools in the Fifteenth district assembled there to decide the district championship. Johnny McGovern, Minnesota's first All-American football player, Coach "Bill" Spaulding and Secretary E. B. Pierce were down from the Twin Cities and spoke at the luncheon.

The banquet held at one of the local churches was presided over by the

Rev. Wickenden, who acted as toastmaster. Milo B. Price, principal of Pillsbury Academy at Owatonna, welcomed the visiting team for the Lions, and G. A. Merrill, superintendent of the state school at Owatonna, welcomed the players for the Rotarians.

Johnny McGovern, introduced as Minnesota's First All-American, spoke briefly about the old time football team, and the basketball and baseball teams, of former days; Johnny, as usual, had a good bunch of stories to tell that kept the group in a continual uproar. Spaulding spoke about football; the necessity of keeping one's scholastic work high and the value of good sportsmanship. Mr. Pierce explained the differences between a college and a university and pointed out some of the educational opportunities offered by the University of Minnesota through its various schools and colleges.

Among the teams represented at the district meet were, Fairbault, Blooming Prairie, Lyle, Kenyon, Hanfield, Austin, Northfield and Owatonna. The championship of that district was won Saturday night by Owatonna, whose team represents the fifteenth district at the state tournament to be held at Minneapolis the last of this month.

*Detroit Unit Will Have
Dinner Meeting on March 24*

The Detroit unit is planning a dinner to be given at the Aviation Town and Country club town house, Monday evening, March 24. This is to be the annual business meeting of the unit. All privileges of the club will be accorded the guests, who may find entertainment after dinner at either bridge, dancing, Mah Jong, or bowling.

PERSONALIA

'01 L—Paul J. Thompson assumed his new duties as attorney for the park board of Minneapolis on March 1. He was appointed acting county attorney in 1920, and at present is a member of the Hennepin County Child Welfare board and also of the Hennepin County War Records commission. During the war, Mr. Thompson served with the Y. M. C. A. in Italy. He is a member of the law firm of Thompson, Hessian and Fletcher.

'03 L—Simeon J. Burchard has exchanged his law practice for the gentler pursuits of agriculture, and is now a "dirt farmer" on a ranch near San Gabriel, Calif. Mrs. Burchard was Hattie May Young, '06. Their mailing address is Route 1, Box 60.

'01, '03 G—Mr. and Mrs. Bert Russell are living at 2001 Marengo avenue, S. Pasadena, Calif. Mr. Russell is in

the patent law business. Mrs. Russell (Alice Emma Dyar, '03), has had short stories in recent issues of the Youth's Companion, Portal, Girls' Companion, and other publications.

'07—Fred Calhoun is connected with the Federal Correspondence School of Illustration in Minneapolis and has prepared designs and instructions for the text books.

'07—Mrs. Cyrus W. Chambers (Mary F. Loftus) has moved from Billings, Montana, to 2255 Long Beach avenue, Long Beach, Calif.

'07—Jacob Wilk has been spending the winter in France. When at home, he is a broker in the motion picture rights of play, novels, and short stories, and has offices in the Longacre building in the heart of New York's theater district.

'07 L—The sympathy of their classmates is extended to Ray Wilson and Clyde Wilson (Ex '09) in the recent loss of their father, Charles Wilson, who died in Spokane, Wash., on March 3, at the age of 68.

'07, '08 G—Donald C. Babcock is assistant professor of history at New Hampshire college, Durham, N. H.

'08, '09 G—Mrs. Ralph Blane Campbell (Marion Barber), who with her children visited in Minneapolis several weeks ago, has moved into a new home at 1006 Chatfield road, Winnetka, Ill., from which place Mr. Campbell commutes to his business in Chicago.

'12 E, '13—Mr. and Mrs. A. T. Dinsmore will believe almost anything now, for they, themselves, have a story of their own to tell which seems nearly incredible. On February 25, their 7-year-old son, Frank, with several companions, was on his way to the Congdon Park portable school. Attempting to walk the railing of the bridge at Thirty-third avenue East and Superior street, he missed his footing and plunged into the gully 60 feet below.

Picked up by his playmates, he was taken home and found to have suffered no injuries other than a sore back. X-ray examination showed absolutely nothing wrong with his spine or ribs. He was walking the fifth day and went back to school March 3. His appetite was not impaired at any time.

The heavy coat he was wearing, and the snow in the gully saved him from serious injuries. He was stunned, of course, by the force of the fall. Frank is in A first grade of the Congdon school.

Mrs. Dinsmore was Grace Davis ('12 '13 G).

Mr. Dinsmore has left the Klear-flax Linen Looms and is in the house-building business in Duluth, working quite a bit with the Kenneth S. Cant company.

BOOKS and THINGS

Wherein we are as sane as a critic, a human, and an Irishman can be.—By E. S. M.

THE GIANT OF APPLE PIE HILL, AND OTHER STORIES, *Miriam Clark Potter*, (E. P. Dutton Co., N. Y., \$2.50).

These stories are fresh, bright, and altogether charming. There is about them the happy combination of lightness and concreteness which makes the children's story a piece of art. A fresh quaintness and a soft, imaginative humor mark the tales throughout—in the stories of the Princess Pat-a-cake and Peter Pot-Luck and their adventures with the Apple-Pie Giant, in the tale of the Nine Lives of Mr. Tommy Tippet, in the stories and poems comprising the sections entitled *Children, Creatures, and Fairies*. To analyze fairy-tales seems a sacrilege almost comparable to the massacre of the Innocents; but journalism is nearly always engaged in massacring some sort of innocence. We will try, however, to be brief, and remark in analysis only two devices upon which the imaginative framework of the stories seems to rest. The first is that principle of reevaluation so artfully employed by Swift in *Gulliver's Travels*, the method of enlarging for the sake, here, of pure wonderment, certain persons and things in comparison to others. This is used in the first story where the Giant's button, for instance, is the size of "a dinner plate with four holes in it." The second is the principle of incongruity—of things which are not strange in themselves becoming strange in their combinations—the rationalizations of a young kitten, for instance, or the pet mermaid escaping from her bathtub cage and running away wearing a garden hat and rubbers.

Mention must be made of the illustrations by Sophia T. Balcom, illustrations entirely in keeping with the spirit of the book—perhaps the highest praise one can give an illustrator. They are original, too, and extremely pleasing in compositional effects.

All children will enjoy *The Giant of Apple Pie Hill*, and (confidentially) several "grown-ups" would probably not begrudge having peeped between its covers. The book is of especial interest to Minnesotans, for its author, *Miriam Clark Potter*, is a Minnesota Delta Gamma, and the daughter of Professor Clark, formerly of the Latin department of this University. Mrs. Potter has previously published *The Pinafore Pocket Story Book*, reprints of her column in the *New York Evening Post*.

THE HUMANIZING OF KNOWLEDGE, *James H. Robison*, (Geo H. Doran, 1923, \$1.50).

Democratize education—that is the plea from educational reformers everywhere, and James Harvey Robison lends his voice to their support. Scientific knowledge, he feels, should not be designed for the

specialist, but should be so attractively issued as to intrigue the interest of the man who reads as he runs, and should contain only those elements that would permanently modify his ideas, and not the endless detail of research. The humanizing of knowledge must proceed rapidly if present social and religious institutions are to be saved. To dehumanize human knowledge has been the effort of the last two centuries. Now we must look to someone to reconcile the love of exact knowledge and romantic carelessness in human nature. Specialization has put us on the wrong track, for the science of any subject is not at its center but at its periphery. Too few people whose business it should be to establish the "rapports" of science are engaged in synthesizing scientific observation. The man-who-reads-as-he-runs might conceivably be interested in knowing that no intelligent evolutionist believed that he is descended from monkeys, or that all economic professors do not affect radicalism, if such information could be passed to him in a convenient little book of 150 pages.

After all, Robison is probably right: scholars should be discouraged from writing technical treatises on the esoteric findings of the laboratory. Nowadays everybody is intrigued by the ideas of cleaning up the populace, and of raising the level of intelligence thereby. Robison's few lectures in this series on how to write scientific books are but an enlightened attempt to direct the activities of the clean-up squad in the less pestilential areas of our civilization.

Humanize—democratize—popularize! and there remaineth no refuge to the children of men.—G. O'BRIEN.

WE EXPLORE THE GREAT LAKES, *Webb Waldron*, illustrations by *Marion P. Waldron* (The Century Co., N. Y., \$3.50).

The material in this latest book of travel is both interesting and illuminating, scenic and cynical. One feels about it a refreshing broad-mindedness; there is no descent to the kant 100 per-cent-American "boosting," apparently so difficult to obviate in literature on home travel. The author and the illustrator, however, are both poignantly alive to beauty, interest, power—even purely pragmatic power—and they give credit generously where it is due. Although Mr. Waldron has, most strikingly, the artist's sensibilities, he does not possess, to any marked degree, the artist's ability. His style, though not unpleasing, shows no consummate artistry—so often the travel book's only excuse for being—no feeling for balance or rhythm. The illustrations, on the other hand, if unpretentious, show that Mrs. Waldron has both artistic appreciation, and, to a certain extent at least, artistic expression.

"A chronicle of adventure on Middle Western Seas and Sea Coasts" the volume is called—the Middle West seen through the eyes of two people who were children there, and who return, finding it a new land—as those who, reading of their experiences, will also find it a new land—a Land of Promise, or not—one draws his own conclusion.

Day and Night a Greater Donaldson's is Being Built

Although you may not be able to see the signs of rapid construction going on—day and night a Greater Donaldson's is being built.

Men are working forty feet below the street level, completing work on the 34 huge caissons which are to hold the grillage foundation of the new eight-story structure. In a few weeks the steel frame work of the first story will be visible from Nicollet Avenue.

You will want Donaldson's advertisements every day during re-building for extra special values.

L. S. Donaldson Company
Minneapolis

The SAVING SENSE

Not a Safe Place

A carpenter sent to make some repairs on one of the more fashionable sorority houses, entered the place and began work.

"Mary," said the house mother to the maid, "see that my jewel case is locked at once!"

The carpenter understood. He removed his watch and chain from his vest in a significant manner and handed them to his apprentice.

"John," said he, "take these back to the shop! It seems that this place ain't safe."

That Musical Life

1st co-ed—There's really all kinds of ways that fellows can go through college, isn't there?

2nd co-ed—Yes, but just what do you mean?

1st co-ed—Why just yesterday, I heard of a fellow who was sliding through school on a trombone, and today I heard of another who was beating his way through on a drum."

A First Prize

It was a tense moment in the middle of a freshman rhetoric lecture. The dean stopped abruptly half way thru a well rounded sentence.

"Will you," he began politely, indicating a young lady in the eighth row, "please stop chewing gum in that slow rhythmic fashion? for I can't lecture in that tempo."

Just a Refugee

Judge—You are charged with being a deserter, having left your wife, are the facts of the case true?

No, your honor. I am just a refugee.

Silence Can't Incriminate You

Policeman—Speak to the judge.

Prisoner—Hello judge.

Judge—20 years; next case.

I'll Say She Am, Sambo

Rastus—Dat sure am a flammia' tie yo' got on, Sambo.

Sambo—Yo' sho am right, Rastus, ah got it at a fire sale.

Why Are We All Here?

"If we are in the world to help others what in the world are they here for?"

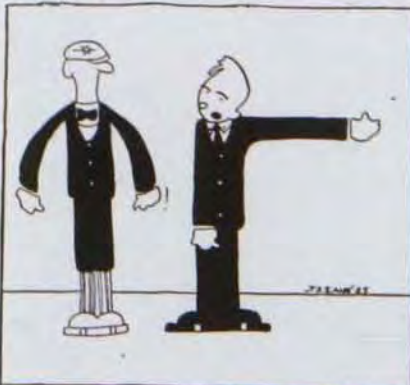
She Wasn't There

Co-ed—You know I didn't accept Fred the first time he proposed.

Friend—I guess you didn't, you weren't there.

Another Dead One

"What kind of a hen lays the longest?"
"A dead one."



"She's some vamp."

"How come. Have you been out with her?"

"Nah, I saw her rollin' eyes in a needle factory."



Pay a trifle more and use OCCIDENT Flour. Then you'll be sure of better bread, cake and pastry at every baking.

Russell-Miller Milling Co.
Minneapolis

OCCIDENT

The Guaranteed Flour

MARK TWAIN used to tell the story of an old Mississippi pilot who, when asked by a voluble passenger, "Do you mean to tell me that you know all the snags and sandbars in the Mississippi River?" replied, "No, but I do know exactly where they ain't."

The experienced investor, like the river pilot, locates a safe channel for investment and then follows it. Wells-Dickey Company, with its forty-six years of investment experience, is one of those safe channels through which investors are steering with confidence.

May we send offerings?

Wells-Dickey Company

Established 1878

McKnight Building, Minneapolis

St. Paul Duluth Chicago Great Falls Seattle

Your Record

Name

Education

College Activities

Outside Business Experience

Type of work preferred

(over)



Another call for candidates

In this season of try-outs, seniors will do well to respond to the call for candidates which progressive business organizations are making.

The visit of the various company representatives offers a mutual opportunity. It puts you in position to judge whether a particular company offers sufficient scope to your ability and ambition. The representative can judge, after conversing with you and studying your record, whether you would be well placed in his company.

Do not ignore the invitation to these interviews. Do not be one of those—and they are many—who next Fall will write to the larger companies, "At the time your representative visited my college I did not think that I was interested in the work of your company and so did not meet him".

Men who are earnest in wanting to make the team usually respond to first call.

Western Electric Company

This advertisement is one of a series in student publications. It may remind alumni of their opportunity to help the undergraduate, by suggestion and advice, to get more out of his four years.

Published in the interest of Electrical Development by an Institution that will be helped by whatever helps the Industry.

Volume XXIII Number 23

Thursday, March 20, 1924

The MINNESOTA ALUMNI WEEKLY



Symbolical of
Minnesota—The
"Old Gate"

Winter Quarter
Graduation
Number

"The Alumni Association", a Letter from Secretary Pierce—Speakers at the Winter Quarter Graduation—What the New Grads Will Do—The Engineers Subscribe 100 per cent to the Life Membership Fund—The Evolutionists Are at it Again—Some Good Books for Spring Reading—Sports—News



The Minnesota Alumni Weekly

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CECIL PEASE.....Associate Editor
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WALTER RICE.....Student Editor
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HUGH HUTTON.....Cartoonist

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FACTS FOR NEW SUBSCRIBERS

Subscription: Life (with life membership) \$50, at \$12.50 a year. Yearly (without membership) \$3. Subscribe with central office or local secretaries.

The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 202 Library Building, University Campus, on Thursday of each week during the regular sessions.

Entered at the post office at Minneapolis as second class matter.

Member of Alumni Magazines Associated, a nationwide organization selling advertising at a unit.

The University Calendar

March 19, 20, and 21

Basketball Tournament—State high schools competing in University Armory. Banquet on Friday for all players, superintendents, and coaches of contesting schools, given by the University.

March 23

Zoological Lecture—"Origin, Nature and transmission of Sound. Photographing Sound Waves," by Henry A. Erikson, professor of physics and chairman of department of physics.

May 9

Senior Prom—Formal ball given at State Capitol. Tickets \$10.

May 20

Mock Convention—Sponsored by Delta Sigma Rho, Sigma Delta Chi, and other leading organizations

TWIN CITY EVENTS

March 28

Minneapolis Symphony Orchestra—Minneapolis Auditorium, request program.

March 30

Art Institute—"How an Etching is Made," by S. Chatwood Burton, including demonstration of process.

April 2

Carl Sandburg—Noted Chicago poet, will give lecture reading at MacPhail auditorium under auspices Mabel Ulrich's book shop.

Ruth Draper—Appearing in monologue recital benefit for Kappa Kappa Gamma sorority, at First Baptist church, Minneapolis.



General Alumni
Association,
Publishers

*A History of the
University of
Minnesota*

*The Life Story
of Minnesota's
Best Loved
Woman*

*What Cyrus
Northrop
Said*

*Authentic
Football
History*

*A Folwell
Portrait
For Framing*

*For Regular
News, Read
the Weekly*

Minnesota Books for Your Library

The General Alumni Association has publications, prints, and bound copies of the ALUMNI WEEKLY for sale at a nominal charge. Look the list over and mail your order.

"FORTY YEARS OF THE UNIVERSITY OF MINNESOTA" (640 pages, illustrated, \$2.50). An accurate history by E. Bird Johnson ('88), former alumni secretary, from the beginning of the University until 1910.

"MARIA SANFORD" (322 pages, illustrated, \$2), by Helen Whitney. The first chapter is the unfinished autobiography by "Minnesota's Best Loved Woman"; completed by Miss Whitney ('00, '09G). An intensely human narrative Postage 12 cents.

"ADDRESSES—EDUCATIONAL AND PATRIOTIC—OF CYRUS NORTHROP" (540 pages, frontispiece, \$2). But 150 copies remain of this book, which contains 26 addresses by Dr. Northrop, including his commencement address of 1910.

"FOOTBALL AT MINNESOTA" (188 pages, profusely illustrated, \$1.50). This book contains the only authentic history (to 1914) of this famous sport. Supplemented with a short sketch of the life of each player. But 100 copies remain.

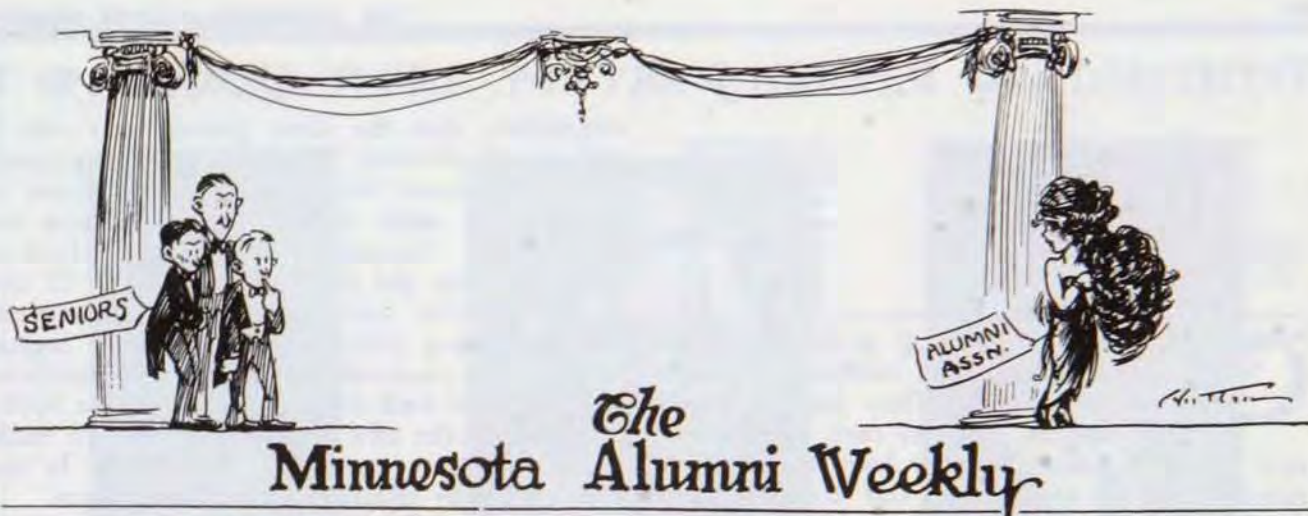
"FOLWELL PORTRAIT," reproduction of the noted painting by Emily MacMillan ('88), in four colors very suitable for framing. Mailed flat on receipt of \$1. Three copies \$2.

"MINNESOTA ALUMNI WEEKLY," official magazine of the association, issued weekly from October to July. Price \$3. Bound volumes available, \$5.

General Alumni Association

202 Library Building,

University of Minnesota, Minneapolis



The Minnesota Alumni Weekly

THE SECRETARY'S PAGE

To the Outgoing Seniors:

EVERY year a freshman group enters the University. The sophomores, juniors, and seniors, as well as all members of the University, welcome the newcomers, hoping that shortly they will be orientated and take their full place in the ongoing of the institution, helping to create new and higher standards and at the same time stoutly maintaining the best of the old standards and traditions.

In a similar way the great body of alumni now welcomes you. Of course, in a sense you couldn't help it—becoming an alumnus; you just went on and on until now you're it. You have been graduated, and *ipse facto* you are an alumnus. But the great alumni body isn't welcoming *drifters*. It wants *rowers*, those who are proud of Minnesota, who know there is no better institution, no finer group of undergraduates, no alumni body with greater potentialities, and who when they finish their senior year, look forward with enthusiasm to the time when they can be of real service to Minnesota, when they can justify the state's investment in them, when they can do something worth while as an expression of gratitude to Minnesota for what she has done for them.

It is just that opportunity that the alumni association offers. You can't afford to build a building or endow a chair, but you *can* afford to be a life member in the alumni body and a life subscriber to its publication, THE ALUMNI WEEKLY. The total cost is \$50.00, and when spread over four years at \$12.50 a year it becomes a nominal load which any red-blooded alumnus can carry.

The first installment will be due December 1, 1924, and the other three installments on succeeding Decembers.

The alumni association has only one purpose—"To unite the alumni and to serve the University."

We read and hear about Yale spirit, Harvard spirit, Michigan spirit, etc., etc. That kind of spirit is latent within us all. We are not made of different stuff. *They* have expressed their spirit in service, that's all. Just as soon as we begin to *do something* for our alma mater that latent spirit within us grows and is fruitful. Without expression that spirit will die.

If your class, one hundred per cent strong, will become life members of the association and life subscribers to the WEEKLY as the miners, chemists, pharmacists, engineers, medics, dentists, and others did last year, and as the civil engineers have done this spring, you will set a standard for succeeding classes which they will be glad to meet and which will lay the foundation for a virile, energetic, efficient alumni body that will be a credit to the University.

We are growing rapidly in numbers. Let's grow equally strong in spirit and in power.

If some one asks you to join the association, seize the opportunity and align yourself with those who are striving to build what you want to see built—a greater and better Minnesota.

We welcome you into that great family of older brothers and sisters who have gone on before. We have trod the same paths, have studied under the same professors, have sung, "Hail, Minnesota," have yelled the locomotive, have filled the football stands, and hold dear the same traditions that you cherish. We await your coming with eagerness.

This number of the WEEKLY is typical of the publication you will receive after you are out. Look it over. How would you like to receive from Minnesota a letter every week in that form? You can have it.

The Alumni office is located at 202 Library building. Make it your service bureau.

Very cordially yours,

E. B. PIERCE.

THE EDITOR'S INQUEST



THE Civil Engineering graduating class has, this March, set a standard for other classes to uphold: They have pledged their support, 100 per cent, to the General Alumni association; they have become life-members of the association, and life-subscribers to the WEEKLY. This class, when appealed to by Secretary E. B. Pierce, signed the membership cards as a body, each pledging \$50 to the association. A similar request is made of every graduating class; and, although 100 per cent subscriptions have been received before, they are, by no means, superabundant. The splendid spirit shown by the action of the present engineering class is one which, it is to be hoped, will be emulated by all the seniors this year. In the words of Mr. Pierce, "these graduates who keep in touch with the Alumni association and their University are the ones who can be counted on to perpetuate the spirit of Minnesota and to make that spirit count in real service to their alma mater." Those seniors and alumni who desire and who have not yet received or signed pledge cards may secure the blanks from the alumni office, 202 Library building.



THE Evolutionists are at it again! Once more the hue and cry of those pitting the (so-called) religious interpretation against the different (again so-called) scientific interpretation is raised. It is becoming such a regularly recurring event that its monotony is wearing. One wishes that, since evolution is their specialty, they would evolve something else.

Again it is Dr. Riley, that eminent evangelist of the First Baptist church of Minneapolis, who, in a lecture on the campus, declared that certain text books must be thrown out.* He did about the same thing last year. Perhaps he is illustrating the principle that man does not evolve, he simply repeats himself.

Last year there were a few interchanges between the administration and Dr. Riley and his

committee; then the affair passed over into a well-earned oblivion. Now that it is being resurrected, we cannot feel much perturbed about it. Intrinsicly, what does it matter—where we came from? Science has fact, religion, faith—what need has the one for the other? If one feels a definite and harassing break between them, it is not difficult for one with a logical mind and a reasonable if somewhat superficial knowledge of both subjects (not one, but *both*) to correlate the two; more than this, to make one substantiate and prove the other. It has been done—by ministers as well as laymen.

The whole affair is a hinderance, certainly to the increase of intelligent church membership, possibly to the march of science. It is unfortunate; but it is not vital.

PRINT SHOP



THIS is the last issue of the ALUMNI WEEKLY that you will receive for two weeks. This intermission, occasioned by the customary spring vacation, will be compensated for by an extra large graduation issue next June. It is our intention then to issue a review of the year, inserting an eight or twelve page rotogravure picture section. Among the numbers of special interest that are now being planned for spring are an engineering, a literary, and an agricultural number. Then, too, there will be several special articles, conspicuous among them one dealing with the Minnesota State Historical society, of which Dr. William Watts Folwell is president, and for which he is at present writing his four-volume history of Minnesota.

* In an address before the Liberal Discussion club in the auditorium of the Engineering building, Dr. Riley mentioned three textbooks which, he said, must be thrown out if schools are not to "become greater maelstroms of immorality and political iniquity." The textbooks to which he referred are Elwood's "Modern Social Problems," Chapin's "Social Evolution," and Ross' "Social Psychology."

"If these textbooks remain," Dr. Riley said, "and professors in sympathy with them continue their attacks upon the citadel of revealed religion, the time will speedily come when our state will be no more secure than is the status of Russia, where this social gospel already has triumphed against God and His Word."

"The current notion that man began as a four-legged creature, and developed to the high level of the Modernist professor, is pitifully short of proof," he said. "That philosophy would be more readily received had the Nineteenth century produced another Moses, or the Twentieth century another Solomon, or were America now producing such a generation of great ones as Greece brought to birth and lifted to eternal fame something more than 2,000 years ago."

The most alarming feature of the "evil evolution" of the present day, Dr. Riley said, is "that it is a product of the present day teaching and its seeds are found not so much in society as in the school.—(Minneapolis Tribune, March 7.)"

SPEAKERS AT THE WINTER QUARTER GRADUATION



E. B. PIERCE,
Secretary, General Alumni Association



F. J. KELLY,
Dean of Administration



S. B. WILSON,
Chief Justice, Minnesota Supreme Court

The 1924 Winter Quarter Graduation

The Minnesota Union is Acting as Host to Those Who Will Receive Their Degrees Tonight (Thursday). Dean Kelly Will Confer the Degrees in the Absence of President Coffman Who is in the South Conducting a Survey

ALTHOUGH there will be no formal exercises, winter quarter graduates will receive diplomas at a dinner given in their honor by the Minnesota Union Board of Governors, Thursday, March 20, in the Minnesota Union, at six o'clock. In the absence of President Coffman, Dean F. J. Kelly, head of administration, will confer the degrees. Secretary E. B. Pierce will preside as toastmaster.

An address by Judge Samuel B. Wilson ('96 L), chief justice of the Supreme court, will be the feature of the program for the evening. Music will be provided by an orchestra under the direction of Louis Sauter, and Professor O. S. Zelner, of the college of engineering, will lead the singing of old Minnesota songs. Allison McBean, accompanied by Winifred Reidmuth, will play several violin solos, and Grace Whittet will sing.

All graduating seniors will be guests, but they may invite friends or relatives to attend with them. Seniors who do not find it necessary to have their diplomas immediately will take part in the June commencement exercises. Many of the winter quarter graduates are taking their degrees on the quality credit system.

WHAT THE GRADS WILL DO

Many Have Made No Definite Plans Yet

ALTHOUGH the close of the winter quarter finds some graduates remaining in school for advanced work there are also many, especially among the engineers, who leave to take positions immediately after commencement. In most cases, the plans of our newest alumni are somewhat vague, as indicated by the fact that although questionnaires asking for information regarding their work after graduation were sent to all the winter

quarter seniors, only a small percentage of replies were received.

Dayu Doon has completed his work in the S. L. and A. college and will pursue further study in architecture and municipal government. Esther Erdahl will do graduate work in the spring quarter, and Elsie Kilburn expects to return in the fall to study for another degree. Theodore Sundstrom expects to remain here for study in agricultural economics, as will Elmer A. Reese, who plans to do part time work with the U. S. department of agriculture. Gunvar Wadd, an education student, has enrolled for a graduate degree.

Stanley W. Dokken, a business student, will work for the McCourt Studios in Minneapolis as assistant to the owner in management. Otto C. Person, who has been associated with the Schuett-Meier company, consulting engineers, of Minneapolis and St. Paul, since the first of the year while finishing up his course, will continue with them as structural draftsman and detailer. He will also do some work in concrete design. H. W. Gillard is employed as field agent for the League of Minnesota Municipalities. Stationed at the U. S. Engineers office in Milwaukee, M. V. Harrington will be engaged in river and harbor control work. Donald R. Ranger is planning to go into power development work in Oregon. During the spring quarter, G. F. Hall will probably be engaged in some type of agricultural work, before taking a position as instructor in agriculture, and science, in high school next fall.

Agnes McBeath from the School of Business, plans to take a secretarial position. Etta Hirschfield will teach English and French in high school. Edna Rieck will continue in school during the spring quarter and plans to teach next fall. Elvira Thorsteinson is going home to Rio Linda, California, and spend the summer with her parents.

The WEEK IN UNIVERSITY SPORTS

SUMMARY OF THE WEEK

Our track team won seventh place in the annual Big Ten indoor track meet at Evanston, Illinois, last Saturday. Two 1925 captains were elected in the past week. Victor Dunder ('25) will lead the basketball team while Harold Richter ('26) will head the swimmers. The annual all-university boxing tournament proved an exciting event. Five of the last year's champions were successful in retaining their crowns for another year.

What the Basketball Team Did this Year

Seven defeats and five victories is the record of the 1924 Minnesota basketball team. With this record the wearers of the Maroon and Gold have been relegated to eighth place in the Big Ten conference.

The question which ever arises and which must ever be answered is Why?

Eklund, Racey, Olson, Dunder—these names surely prove that the Gophers were not lacking in individual players. Ray Eklund has rightly been called one of the most finished basketball handlers in the conference. The coaching of the squad by Dr. Cooke also does not answer the question.

Four of the seven defeats were by one to three points, heartbreakers. All of these were received away from home. Looking over the past season, *Lady Luck* is the best one to hang the disappointing showing of the Gopher quint on to.

Minnesota Places Seventh in Big Ten Indoor Track Meet

Seventh place was the best that Minnesota's track team could win in the annual Big Ten conference indoor track meet at Evanston, Illinois, last Saturday. Illinois easily won first place with twice the number of points with Michigan second.

Lyman Brown, stellar distance man, finished third in the mile run. Towler copped fourth place in the 60 yard dash while Louis Gross, high point winner for Minnesota took second in the shot put.

The summary:

50 yard dash—Won by Ayres, Illinois; Wittman, Michigan, second; Hubbard, Michigan, third; Evans, Illinois fourth. Time, 5 3-5 seconds. (Equivalent to the conference record.)

One mile run—Won by Hall, Illinois; Wykoff, Ohio, second; Brown, Minnesota, third; Martin, Northwestern fourth. Time, 4:43 3-5.

60 yard dash—Won by Kinsey, Illinois; Rehm, Illinois, second; Birckman, Chicago, third; Towler, Minnesota, fourth. Time 7 3-5 seconds. Tied conference indoor record.

440 yard dash—Won by McFarlane, Chicago; Koonz, Illinois, second; Coulter, Iowa,

third; Carter, Illinois fourth. Time 52 2-5 seconds.

880 yard run—Won by Reincke, Michigan; Calhoun, Northwestern, second; Kahn, Northwestern, third; Happendorff, Michigan, fourth. Time 2 minutes 2-5 seconds.

Two mile run—Won by Micher, Illinois; Phelps, Iowa, second; Russell, Ohio, third; Bourke, Chicago, fourth. Time, 9:41, a new conference indoor record.

Shot put—Won by Schildhauer, Illinois; Gross, Minnesota, second; Dauber, Iowa, third; Dane, Iowa, fourth. Distance 42 feet 5 1/2 inches.

One mile relay—Won by Iowa, Ohio, second, Wisconsin third, Northwestern fourth. Time, 3:33 1-5.

Pole vault—Won by Brownell, Illinois; Brooker, Michigan, second; Boyes, Iowa, third; Hannas, Wisconsin; Van Hise, Illinois; Bousher, Northwestern, tied for fourth. Distance 13 feet 5/8 inches. A new conference record.

High jump—Won by Russell, Chicago; Smith, Michigan, second; MacEllven, Michigan, third; Dobson, Iowa, and Campbell, Minnesota, tied for fourth. Height 6 feet 2 1/4 inches.

Victor Dunder ('25) Elected to Lead 1925 Basketball Squad

Victor Dunder ('25), guard on the basketball team was unanimously chosen to lead the 1925 Minnesota basketball squad by his teammates Friday. His work this year and last has been consistent throughout, always fighting to keep the opponents away from the net he guarded. In 1922 he played on the freshman squad and started with the varsity last year but withdrew later.

Fast Fighting Features Annual Boxing Tournament

One knockout after 35 seconds of fighting featured the fast finals in the

all-university boxing tournament last Wednesday. Schutte dropped Star for the count with a right cross to the jaw. The heavyweight title decided last year by the flip of a coin when the judges could not agree, was decisively won by Art Gilman when he defeated Conrad Cooper in three rounds.

Champions in their respective weights follow: Straus, bantam; Chapman, featherweight; Rosenthal, lightweight; Hyde, welterweight; Cooper, middleweight; Schutte, light heavy; and Gilman, heavyweight.

Knights Act as Hosts to Visiting Prep Athletes

Knights of the Northern Star acted as hosts to visiting high school swimming teams which entered the tournament staged at the armory Monday and Tuesday of this week. They also took charge of the young men in the state basketball tournament. Fraternities instead of selecting the athletes in the usual manner for the purpose of entertaining them during their sojourn here, chose them by lot or were assigned to various men. This system has been adopted in order to avoid the usual discrimination.

Harold Richter ('26) Elected 1925 Swimming Captain

Harold Richter ('26) was elected swimming captain of the 1925 squad by members of the team last Friday. Richter is an experienced dash man in the tank, having swam for the St. Paul Athletic club before he entered the University of Minnesota. At the recent dual meet with Northwestern University he defeated both Howell and Duyer, holders of Conference records in the dash.

Potential Varsity Tank Man Dies after 12 Days Illness

After an illness of about 12 days, Lander S. Torell, freshman, died at the University Health service from staphylococic septicemia. Mr. Torell's home was in Bessemer, Mich. The death was a shock to Neils Thorpe, swimming coach, because Mr. Torell was one of the most promising swimmers on the freshman squad.

Judging Committee Selected for Football Song Contest

The deadline for submitting lyrics for the Minnesota Football song contest conducted by the Minnesota Union Board of Governors was passed last Saturday. A number of songs have been presented in competition for the \$50 prize. Members of the judging committee who will decide which is the most suitable for a college song are, Michael M. Jalma, director of the University band, Earl Killeen, director of the chorus, William Dunn, rhetoric professor, Otto Zelner, James Sanderson, and Carlyle Scott, head of the Music department.



FRED W. LUEHRING

Smiling Fred, our capable director of athletics, who came to us from Nebraska two years ago, and who has been making things hum in Minnesota's sporting world. To his credit can be placed many activities, principal among them, the vast program of intra-mural sports that has so successfully been inaugurated and carried on under his and W. R. Smith's (intra-mural director) supervision.

The UNIVERSITY NEWS BUDGET

Girls to Discuss Mooted Questions at Matrix Banquet

Alumni who attended the Matrix banquet given by Theta Sigma Phi, national fraternity for women in journalism, at the Minneapolis club last year, will be interested in knowing that the second annual banquet will take place this year at the Town and Country club, St. Paul, on Thursday evening, April 10. Pattered after the Gridiron banquet given annually for leaders in the nation's affairs by the National Press club at Washington, D. C., where mooted questions are discussed and national celebrities "roasted," the Matrix banquet is planned at Minnesota as an occasion where prominent University women, both students and faculty, can meet to express their opinions on campus problems and suggest means for their solution. Each guest is sworn to secrecy before the discussion begins so that none of the proceedings of the banquet is ever made public. The idea originated at Minnesota last year, and has since been adopted by chapters of Theta Sigma Phi at the Universities of Illinois and Indiana, where very large and successful banquets have been held. The Chinese motif will predominate in the decorations and entertainment which are planned on an elaborate scale this year. Lois Schenk ('24) is president of Theta Sigma Phi.

Harris Political Science Contest Given Impetus

Impetus to competition in the annual Harris political science contest was given recently with assurance of Prof. C. D. Allin of the political science department, that at least four Minnesota undergraduates will attempt to gain prizes on essays on government questions.

Chao Y. Snill, A '24, from Peking, who received first honorable mention last year with his paper, "The Manchurian Question: a Phase of the Washington Conference," will be one of the Gopher entrants in the 1924 contest. Bryce E. Lehman of Minnesota last year won second prize of \$100 with a report of research on "Practical Working of County Boards as Illustrated by the County Boards of Hennepin County."

Philosophy Department Sponsors Four Journalism Lectures

Four public lectures on Journalism will be offered in April under the joint auspices of the departments of journalism and philosophy.

The general subject of this series of lectures will be "The Responsibility of Journalism." Prof. David F. Swenson, department of philosophy, has been secured as speaker for the lectures.

The lectures will be given in room 301 Folwell, 4:30 p. m. on four successive Mondays in April, as follows: April 7, "The Responsibility of Owner, Publisher, and Advertiser"; April 14, "The Responsibility of Writer and Editor, (a) as fact reporter; April 21, "The Responsibility of Writer and Editor, (b) as fact interpreter; April 28, "The Responsibility of the reader."

Senior Chemists Take Trip To Manufacturing Plants

Twenty five seniors in the school of Chemistry will take a trip during vacation, from March 20 to 29, for the purpose of gaining practical experience in matters concerning the Chemist. The party will leave Minneapolis Thursday evening in a private car for Chicago, via Milwaukee. With these two cities as headquarters they will take a number of trips to plate glass, paint, cement, and leather manufacturing plants. They will be accompanied by Prof. C. A. Mann and Prof. G. H. Montillon.

Minnesota Farm Review



By action of the advisory board the Minnesota Farm Review suspended publication last week after 29 years of service, it was founded in 1895. This action was taken because it was believed that the service of the paper to the college had ended. This suspension of publication has opened the opportunity for a new monthly magazine for the agricultural college. The school of Agriculture will have its separate periodical, "School of Agriculture," which will be edited monthly by Principal D. D. Mayne.

Academic Fraternity Builds New \$40,000 Home on Upper Campus

Tau Kappa Epsilon, national academic fraternity, is making plans to build a new house to be situated at the corner of University and 19th. The structure, according to tentative plans, will cost approximately \$40,000, and will resemble the new University Y. M. C. A. building in style of architecture. Three floors and a finished basement are included in the present plans. The dining room and kitchen will be located in the basement, and the main floor will be so constructed that it could easily be used as a ball room. Ten study rooms are provided for on the second story, and a dormitory on the third. The fraternity is at present receiving building estimations.

Alpha Tau Omega, who sold their old house last fall are also building a new house on University between 17th and 18th. Both houses will be ready for occupancy by next fall.

Miners Inaugurate Fresh Advisory System

So that freshman miners may benefit from the wisdom concerning the value of hours of study and real faculty friendships that sophisticated upperclassmen have gathered during their years of student life, the senior students in the School of Mines have inaugurated a freshman advisory system.

Dean W. R. Appleby and the faculty of the school stand firmly behind the plan. "We are sure that it will help the new students adapt themselves to the environment of the School of Mines, and will enable them to become members of our large family in a shorter time than usual," the Dean has stated.

Senior Class Secures Capitol For Annual 1924 Formal May 9

For the first time in the University's history, the 1924 graduating class has made arrangements to use the Capitol in St. Paul for the annual Senior Prom, which will be held May 9. At the University of Wisconsin it is customary for the state to permit the students to engage the capitol each year for their annual Prom, but this has never been done at Minnesota before. Erma Schurr will lead the grand march with Alfred Greene, all-senior president. Miss Schurr won third place in the Pillsbury Oratorical contest last year, and is president of the University Y. W. C. A. She is also a member of Mortar Board and was recently chosen as one of the ten representative Minnesotans in the election conducted by the 1925 Gopher.

Freshmen Defeat Sophomores In Debate on Constabulary

By a unanimous decision, the freshmen defeated the sophomores in the annual Freshman-Sophomore debate at the Music Hall auditorium Thursday. The question for debate was "Resolved, that Minnesota should adopt a state constabulary system." Members of the Freshman team upheld the negative of this proposition. H. B. Gislason, professor in the public speaking department, who has just returned to Minnesota this year, coached both teams. The freshmen were awarded the Frank Peavey prize of \$100. The annual oratorical contest will be staged during the spring quarter.

Y. M. C. A. Deputation Teams Prepare for Four-day Tour

Deputation teams, composed of University men interested in Y. M. C. A. work, are preparing for a four day tour throughout the state during the spring vacation which begins Saturday, March 22. Their work will be confined principally to small towns where they will hold conferences with high school boys and discuss with them such topics as life work, religious interpretation, and their attitude toward high school activities.

Charles W. Boardman Appointed Principal of University High

Announcement was recently made that Charles W. Boardman, formerly principal of West High school and at one time assistant principal at Minneapolis Central High, will succeed Willis E. Johnson as principal of University High school. Mr. Boardman has been prominent as an educator throughout the state since the beginning of his educational career in Minneapolis. Prof. Earl Hudelson will serve as temporary principal during the spring quarter.

Knights Parade Through Campus; Give Second "Starlite" in Union

Preceding the second "Starlite," the Knights of the Northern Star, Minnesota's pep organization, paraded the campus Saturday noon stopping before the P. O. to give an out-door concert. The Knights, in conjunction with the W. S. G. A. sponsored an afternoon dance (—or "Starlite") at three o'clock in the Union Ball room. The organization is still pushing the move to preserve the campus lawns and save the campus from the iron fences.

New Reading Room For Students Established

The Christian Science society of the University of Minnesota has established a reading room which is open daily to the students of the University. It is located in the Fifth Church of Christ Scientist, at 12th avenue southeast and University.

The ALUMNI UNIVERSITY

REGULAR LUNCHEONS

CHICAGO—Every Monday noon at 12:15 p. m. at the Engineers club, 314 Federal street.

MILWAUKEE—The Minnesota alumni at Milwaukee meet for luncheon on Thursdays at 12:30 at the City Club. Visiting alumni are most heartily welcome.

NEW YORK—Notice of meetings are published in the Weekly.

Shakopean Debaters Plan Annual Banquet for Alumni and Actives

Alumni as well as active members of the Shakopean Literary Society will take part in the annual Shakopean banquet which will be held on the first Tuesday after the commencement of the spring quarter. Those in charge of the arrangements have made plans to have some of the prominent alumni of the society address the members. The banquet will take place in the Minnesota Union. Members of the society plan to secure one of the important delegations for the Mock convention which will be staged in the Armory May 20.

Minnesotans in N. Y. Enjoy Meeting at Yale Club March 3

A group of Minnesota men met for dinner at the Yale club in New York City on Monday evening, March 3, to enjoy speeches, Minnesota songs, and reminiscences of their Alma Mater.

Those present were: Dean William R. Vance, George N. Northrop ('01, '07 G); John Ray ('08), Arthur G. Chapman ('11 E), Milton Conover ('16 G), Charles S. Demarest ('11 E), Raymond J. O'Brien ('11 E), Carl W. Painter ('15), Samuel S. Paquin ('94), Frank R. Pingry ('04), Noel G. Sargent ('16 G), George Francis Taylor (Ex '18), Dr. John A. Timm ('16, '18 Md, '19), Charles H. Topping ('94), Herbert H. Wheeler ('17 E), Harry Wilk ('12), Malcolm A. Sedgwick (Ex '18), Walter H. Simons ('16 E), Donald Chas Smith ('18 E), Clarence E. Swenson (Ex '11), Karl P. Swenson ('07 M, '09 E), David Grimes ('19 E), Oliver S. Hagerman ('18 E), Clarence Hokanson ('06 E), Walter I. Hughes ('14), R. S. Benepe ('17), Bernhard M. Bouman ('04 E), John Boyle ('18), John G. Morrissey (Ex '18), Sigurd Hagen ('15), Harold W. Gillen ('18), Herbert E. Greene (Ex '19 E), Wm. A. Foley ('13 L), Edward J. Johnson (Ex '20 Md), Thos. H. Uzzell ('09), and Mr. Quist.

Milwaukee Unit Banquets and Elects Officers

The Milwaukee Unit held its annual banquet and election of officers on Saturday evening, February 9, at the Plankinton hotel. Thirty-two alumni and friends attended, and after the banquet enjoyed either bridge or dancing.

A gift of flowers was presented by the unit to the retiring president, Albert I. Reed, and his wife, in honor

of their thirty-third anniversary to be celebrated the next day.

Officers for the ensuing year were elected as follows: President, Roy O. Papenthien ('21 E); vice president, Dr. E. A. Ellsworth ('15 D); secretary-treasurer, H. N. Pettibone ('12 Ag).

Alumni who were present included: G. M. Albrecht ('06 E), H. S. Chapin ('12 E), Mrs. H. S. Chapin (Bertha Goldsmith), W. G. Coapman ('07), C. F. Carson ('99), Dr. E. A. Ellsworth, R. M. Foltz ('19 E), Mrs. R. M. Foltz (Ida L. Campbell, '18), Mrs. G. N. Glennon (Anna K. McCawley, '12), Mrs. N. W. Kellogg ('12), Dr. Rose Kriz ('20 Md), M. A. Mikesch ('13 E), Miss Mac Gregor, A. I. Reed ('85 E), Mrs. Reed (Mary Watson '19), H. J. Liebenstein, Mrs. Liebenstein, Miss D. Hines, Bertha Warner ('00), C. E. Peterson, and H. N. Pettibone.

Chicago Unit Alumni Help Win N. W. Basketball Game

The list of those who attended the annual dinner of the Chicago Alumni unit at the Union League club February 28, has just been received from Benjamin Wilk ('13 E), newly elected president. In his letter (written March 8) he says, "On the basis of tickets we have already sold, there will probably be at least 125 Minnesota alumni in one bunch yelling their heads off at the Minnesota-Northwestern basketball game. If we do not win tonight it will be because we did not yell enough." (Minnesota won, so the Chicago unit deserves the credit).

Seated at the speakers' table with President Lotus D. Coffman were Francis C. Shenhon ('85 E, '00), Dr. J. Paul Goode ('89), Mrs. Goode, F. R. McMillan ('95 E), Joseph E. Paden ('84), Mrs. Paden, Dean Anne Dudley Blitz ('04), Helen L. Drew ('14), and Mr. Schultz, formerly a member of the Board of Regents.

Other alumni who attended were: Dr. L. C. Critchfield ('07, '09, Md), Mrs. Critchfield, Voyle C. Johnson ('18), Dr. W. C. Olson (Ex '97), Archie J. Dowd ('19 E), Engin Lindelien ('23 E), J. A. McCree (Ex '2 E), Mrs. McCree, Elta Lenart ('10, '12 G), E. W. Martin ('12 C), Mrs. Martin, Emil Josi ('14 Ed, '15 G), Mrs. Josi (Therina Chilcott, '15 G), Dr. Hugh S. Henderson ('89 D), Thos. S. Estrem ('17), Pearl Janet Davies ('12), A. E. Peterson ('19 E), John O. Morris ('88 E, '03 G), Herbert U. Nelson ('10), Mrs. Nelson (Marion Lawrence, '11), Geo. Cottingham Jr., ('15 E), Frank S. Kelly ('21), Fae M. Nease ('15), Chas. A. Pardee ('13), Mrs. Pardee, George R. Horton ('97), Mrs. Horton (Mabel F. Smith, '98), Elizabeth Horton (daughter of Mr. and Mrs. G. R. Horton), Dan Sullivan ('17), J. G. Hubbell ('98), Mrs. Hubbell, A. G. Holt (Ex '86), Mrs.

Holt, Alvin C. Ward ('23 E), H. C. Kelsey ('22 E), Gudrun Carlson (Ex '14), Richard E. Carlson ('22 E), Robert A. Steffens ('22 E), William F. Helwig ('23 E), Maurice N. Olson ('22 E), John E. Lyseu ('18), Mrs. Lysen, N. Z. Konstant ('18 E), David C. Wills ('23 E), John E. Sorenson ('22 E), Mrs. Jeanette Baier Ward ('06), John W. Ogren (Ex '20 L), Elwood A. Emery ('87), Benjamin Wilk ('14 E), Mrs. Wilk, V. C. Peterson ('20 E), J. B. Wiggins (E), R. B. Bauer ('20 E), M. O. Schrum (Ex '21 E), O. T. Rood ('22 E), R. C. Kivley ('18 E), F. M. Williams ('05, '09 E), Mrs. Williams (Elsie L. Switzer, '11 Ed), Vesta F. Williams ('06), Idris Jones ('15 E), Fred Bruchholz ('15), George Borrowman ('05 C), George A. Kristy ('09 E), C. G. Pangburn ('22 E), Ralph M. Hodnett ('11 E), Mrs. Hodnett (Alice L. Corbett, '11 Ed), and George W. Swain ('06 Sp), and Mrs. Swain.

The Business of the Alumni Association

MINUTES OF THE MEETING OF THE GENERAL ALUMNI ASSOCIATION, MINNESOTA UNION, TUESDAY, MARCH 4.

Members present: Chas. G. Ireys, presiding; Miss Crosby, Messrs. Barnum, Brasch, Bronson, Burch, Cleland, Faegre, Keyes, Lasby, Netz, Petersen, Pierce, J. L. Shellman, Thompson, Tupa, and Wallace.

Present by invitation: Josiah Chase, A. C. Godward, and John Hayden.

The following items of business were discussed and action was taken as indicated:

1. *City Planning Commission program*.—Mr. Josiah Chase, alderman of the second ward, and A. C. Godward, city planning engineer, were present and spoke about the efforts of the commission to designate certain districts as residence, industrial, etc., and thereby protect certain areas against encroachments. They displayed charts showing the industrial section along the Milwaukee tracks extending from University avenue to St. Paul between Prospect Park and Oak street. Both speakers intimated that the University was not co-operating as much as it might in bringing about the desired results. It was their hope that the entire tract of ground lying between the present boundary of the University and St. Paul city limits on the south side of University avenue be made a residence district and that the triangle bounded by University avenue, Oak street, and Washington avenue might ultimately be a park approach to the University from the east.

A vote of thanks was tendered Messrs. Chase and Godward for appearing before the board and presenting the plans. It was voted further that the chairman appoint a committee to co-operate with the Board of Regents and the City Planning Commission in bringing about the best results for the University.

2. *Financial report*.—Mr. Burch, chairman of the executive committee, reported on the financial standing of the association, commenting upon the auditor's report for the year ending July, 1923, which will be printed next week. Mr. Burch also pointed out that the collections this year were much better than last and that present conditions pointed toward a successful year.

Voted that Mr. Burch's report be received and recorded.

3. *Report of the editor and manager*.—Mr. Petersen stated that the subscriptions paid in to March 1, 1924, totaled \$1,677.00 more than for the corresponding date last

year, that the advertising collections totaled \$729.00 and the alumni pledges \$1,645.00 more than for the corresponding date last year; that these results were brought about by more prompt and persistent billing, and that the second statement was accompanied by a two-color prospectus for the year 1923-24. He further stated that additional billing would be done the last of April, which would be the final statement until summer. Advertising was larger from October to December than last year, but smaller from January to the present time. It is now on the increase and a special effort will be made during the last four months of school to more than total last year's record.

The editor called attention to special numbers published—the opening fall number, stadium-homecoming, scientific-research, educational, psychology, and the Folwell numbers, and explained plans for other special numbers to be issued, one of these to be a special library number at the time of the opening of the new building this spring, or in the early fall.

Voted that the report be accepted and filed.

4. *Treasurer's report.*—Thos. F. Wallace, treasurer, presented a very complete and comprehensive report on securities belonging to the Minnesota Alumni association, receipts and disbursements for the year 1923, and assets and liabilities of the association. The accounts showed securities now on hand \$45,451.00, securities on hand November 11, 1921, \$36,946.86, or a gain of \$8,504.14.

Voted that the report be accepted and recorded.

5. *Plans for the Class of 1914.*—Mr. Spencer B. Cleland made a comprehensive statement of the activities of the Class of 1914 looking towards their reunion on June 17 and the General Alumni association meeting at that time. He reported that several meetings of the general committee had been held and that plans were well under way for the celebration in June.

6. *Reports of committees.*—(a) *Athletic committee.*—Mr. John Hayden, chairman of the athletic committee, reported the still urgent need of a gymnasium and an indoor playing field which would accommodate larger crowds for basketball games, etc. He pointed out that the principal work of the committee was accomplished through their representation on the Senate Committee on Intercollegiate Athletics.

(b) *Investment committee.*—Mr. Keyes, chairman, made a brief statement supplementing the report by Mr. Wallace.

7. *Stadium plans.*—Mr. Wallace outlined quite fully the work of the Greater University corporation, stating that the contract for the construction has been let in the sum of \$537,762.00, that the bids had been somewhat lower than had been expected, and that the committee felt gratified that the work could be accomplished within the sum which would be available in January, 1925, on the assumption that collections would continue on the same basis as at present.

8. *Spring campaign.*—Mr. Ireys, chairman of the campaign committee of the Greater University corporation, reported plans for the campus campaign this spring and a follow-up of this campaign by solicitations in Minneapolis, St. Paul, and Duluth, although no general campaign such as was in operation a year ago would be undertaken.

Mr. A. C. Godward, formerly president of the Minnesota branch of the Federated American Engineering societies, took occasion to express his regret at this time at the Weekly editorial of February 28, which in his judgment not only misstated the facts, but was in substance a vilification of Minnesota engineers and was keenly resented by that body.

Following Mr. Godward's retirement from the meeting, the board upon motion of Dr. Braasch voted unanimously that a letter be

written to the engineering society stating that it was not the intention of the editorial to reflect upon members of the engineering association of Minnesota and that the board regrets very much indeed, that such interpretation has been placed upon it. The board further wishes to express its appreciation of the standing of Minnesota engineers which is nationally recognized, and commends most heartily their loyalty toward the stadium project.

9. *Maria Sanford Scholarship proposal.*—Miss Crosby presented a communication from Miss Holbrook, executive secretary for the Maria Sanford Biography committee, suggesting that the alumni association provide a scholarship or prize of \$100 for the best essay on the life and work of Maria Sanford, the purpose being to arouse interest in the reading of the Maria Sanford Biography by the girls throughout the country, which would result in an increased sale of the book. While members of the board were interested in the success of the project to secure a Maria Sanford memorial, it was felt that it would not be possible to provide a fund of \$100.00 and it was therefore voted that the request be denied.

10. *Alumni and campus activities.*—In view of the lateness of the hour, the secretary reported briefly on alumni meetings and activities throughout the country, the following being among the activities mentioned:

Meetings of alumni units have been held at the following places:

September 22, Schenectady; October 12, St. Paul Alumnae; October 26, Madison; November 2, Milwaukee; November 3, Omaha; November 6, Worthington; November 24, Ely, Washington, D. C.; November 27, Watertown; Hibbing; November 30, Rochester; December 8, Detroit, Mich.; Western Conference alumni at Pittsburgh; January 1, Schenectady; January 23, Crookston; January 29, Minneapolis (men); February 1, Hibbing; February 2, Detroit, Mich.; February 28, St. Paul alumnae.

He called attention to the thirty-year convocation held February 14, on the occasion of Dr. Folwell's birthday. He also reviewed briefly the building plans of the University and designated those buildings which have been recently completed or are under construction.

Meeting adjourned.

E. B. PIERCE, secretary.

PERSONALIA

'81—Fred B. Snyder, president of the Board of Regents of the University, and his wife, are making a two-months globe trotting tour which will take them to France and portions of northern Africa. They sailed from New York on the Paris bound for Havre, and after a stay in Paris, Marseilles and other leading cities of France, will cross the Mediterranean into North Africa. Motor trips up and down Algerian coasts and excursions into the Sahara desert are planned. They will return to the United States by way of France about April 1.

'95 P—John Nelson, Lake Park, Minnesota, has recently been appointed by the Governor to membership in the State Board of Pharmaceutical Examiners.

'96, '99 Ag—Herman H. Chapman, Harriman professor of forest management at Yale university, has been

elected by the Society of American Foresters to the honorary grade of Fellow.

Election to this grade is the highest honor the society, which includes virtually all the professional foresters in the United States, can bestow. Only seven other men have been honored with the title.

Prof. Chapman is a son of Fred L. Chapman, Ashland apartments, St. Paul. He obtained his early education in St. Paul and is listed as the first graduate of the school of forestry, University of Minnesota.

Relating Chapman's life the local press says:

From 1897 to 1904 he was in charge of the Northeast Agricultural Experiment station at Grand Rapids and took an active part in establishment of the National Forest at Cass Lake.

Graduating from the Yale school of forestry in 1904, Professor Chapman entered the forest service under Gifford Pinchot and made an extensive study of the growth of pine timber for railroad tie production in northern Minnesota in co-operation with the Northern Pacific railroad.

He has been a member of the faculty of the Yale school of forestry since 1906 and was given the chair of forest management in 1911. He has written two standard textbooks on forestry, "Forest Valuation," and "Forest Mensuration."

For ten years he was a director of the American Forestry association and aided in bringing about a reorganization of the association in 1922. He is a member of the park and forest commission of Connecticut and recently completed a study of the economic importance of wood for the state of Illinois.

During the war he acted as chief of silviculture for the national forests located in Arizona and New Mexico and initiated plans for systematic regulation of the cut so that these forests will maintain a perpetual supply of timber.

The other foresters who have been elected to the grade of Fellow by the Society of American Foresters are:

Dr. B. E. Fernow (died February 6, 1923), who was chief of the United States forest service from 1889 to 1898 and who founded the first professional school of forestry in America at Cornell university in 1899;

Gifford Pinchot, governor of Pennsylvania, formerly chief of the United States forest service and founder of the Yale school of forestry;

Colonel Henry S. Graves, dean of the Yale school of forestry and former chief of the United States forest service;

Professor Filibert Roth, the first forester in the Department of the Interior and until recently dean of the department of forestry, University of Michigan;

James W. Toumey, professor of silviculture at the Yale school of forestry since its founding in 1900;

Colonel William B. Greeley, present chief of the United States forest service and during the war in charge of the forest engineers in France;

Raphael Zon, director of the Lake States forest experiment station at University farm, St. Paul.

'96—Appointed by the president of the National Educational association as a member of the "Committee of One Hundred on Class Room Teaching Problems," Helen Blaisdell, former teacher of newswriting at South high

school, Minneapolis, and faculty advisor of the school newspaper, is taking special graduate study at George Washington University, Washington, D. C., to prepare for her new work.

When she left South high school, the editor of the Southerner wrote:

"Progressive, helpful, tolerant, Miss Blaisdell was looked upon by the staff as one of themselves, rather than a member of the faculty, which fact usually presents an unsurmountable bar to an earnest understanding. By untiring work, which by the way, the staff feels is her creed of life, she has improved the Southerner. The following excerpt from her letter, written enroute to Washington, bears out this statement:

"We have heard," she states, "a great deal of the 'Passing of the Third Floor Back,' the passing of the candle, the passing of the oxcart and the horse, but we have not yet heard of the passing of work."

'98 L—The second generation of Minnesotans is increasing so rapidly that soon it will no longer be correct to refer to Minnesota as a "young" institution. Malcolm Chapman ('26) who is in the school of business is the son of Mr. and Mrs. Clair A. Chapman. Mrs. Chapman was Elsie Blanche Smith, '96. The family home is in Rochester.

Another family which has maintained the "Minnesota tradition," is that of Dr. Robert A. Campbell ('96 Md), whose daughter, Dorothy, graduated in 1920. Mrs. Campbell was May McCusick (Ex '96).

Ex '98 L—William H. Weber died Thanksgiving day at his home, 3096 Girard avenue N., Minneapolis. Mr. Weber moved to Sioux City, Ia., following his graduation and practised law there for 20 years. He returned to Minneapolis in 1913, practising here up to the time of his death. He is survived by his wife; a sister, Mrs. C. L. Rankin; and a brother, Walter M. Weber, all of Minneapolis.

Ex '99—Harry Sidle Barber of Minneapolis, died Thursday, March 6, after a sickness of four days. He was 47 years old.

Mr. Barber was associated with the Barber Milling company as secretary, salesman, and later vice president from 1909 until 1918, when he resigned to take up active duties with the American Red Cross during the World war.

Mr. Barber was hurt in an accident during the summer of 1920. It seriously impaired his health and since that time he has not been active in business. He spent several years in California, returning to Minneapolis

Stadium Pledges Should Be Paid More Promptly

"Now that the contract has been let the need of stadium payments will be more pressing than ever before," Thos. F. Wallace, president of the Greater University corporation declares.

Collections to date total considerably less than \$300,000. Approximate percentage on the three instalments due are as follows:

Payments	Students			Paid
	1st	2nd	3rd	
68	42	31		47 %
90	72	Alumni not due		81 %
89	80	Faculty	72	80 %

According to estimates about \$625,000 will be due by October 1, 1924. Based on the above showing about 75 % will have been paid by that time. \$537,762 is needed for the stadium. It is evident that 75 % of \$625,000 will not pay for the new structure and that extraordinary efforts will be required to meet the impending payments.

in October last year and remaining here during the winter.

He was a member of Delta Kappa Epsilon fraternity. He is survived by three children, Susan, Harry S. Jr., and Stephen, his mother, Mrs. E. R. Barber, a sister, Mrs. Catherine B. Boynton, and a brother, E. R. Barber, Jr.

'98 P—Gustav J. DeMars, Fertile, Minn., is second vice president of the Minnesota State Pharmaceutical Association.

'98 L—Chas. W. Johnson, formerly of Pasco, Washington, announces his resignation as prosecuting attorney for Franklin county and city attorney of Pasco, and his removal to Seattle, with offices at 1153 Dexter Horton building.

'01—From Rome comes a letter written by Prof. Marco F. Liberma, former member of the romance language faculty, who is overcoming his deafness and doing an enterprising business in his native country. Professor Liberma was born in Milan, Italy, and received his early education in the Ecole des Ferres de Saint Francois Xavier. He learned English in a missionary school; studied German at Trieste, and French at the College des Lazarites in Marseilles, and later in Syria. He came to America in 1892, taught in New York one year and then came on to what was then a much wilder West, and earned his academic degree at Minnesota. He taught here for a time, and later became professor of romance languages in the University of Cincinnati.

In a delightful letter to E. B. Pierce, he says:

"The recollections of my Minnesota days, or rather years, are so dear to me that when

I received your letter and saw the inscription on the envelope, I felt 'the thud.' The directory I want by all means. But how did you get my present, and most recent address?

"Owing to increasing hardness of hearing, I resigned my position as professor and head of the department of romance languages in the University of Cincinnati and came here in 1913, uncertain as to what I would do but fondly hoping that the climate might be of some benefit to me.

"As the little I could put together during my teaching days could not last everlastingly, I invested it in a book business, since I could not get away from books. The business is fortunately thriving, all the more so that I am acting as general agent for Italian books and periodicals for many of the foremost university and public libraries in England and the States.

"I am happy not to be forgotten by the beloved U. of M. and shall be most glad to do anything to be of service to the University from this end."

'94, '00 Md—Dr. A. Elton Williams has moved from Havre, Mont., to 704 Pacific avenue, San Pedro, California.

'01—As part of a 16-page supplement in the Portland Sunday Telegram of January 20, 1924, devoted to the University of Maine, Dr. Edith M. Patch, one of "our girls," has received special mention for her work in entomology. Dr. Patch has been known to our readers for some time as the writer of nature study books for children, but the extent of her scientific research has only been suggested. The following clipping describes in somewhat more detail her work for the Maine Agricultural Experiment station:

Doctor Edith Marion Patch conducts the entomological department of the station. After her graduation from the University of Minnesota with a B. S. degree in 1901, Doctor Patch taught for two years in the high schools of Hastings and Crookston, Minn., coming to Maine as instructor in entomology in 1903. In 1904 she became entomologist for the Experiment station. In 1910 Maine awarded her an M. S., and in 1911 she received her Ph. D. at Cornell.

Doctor Patch's work for the station is a specialized and thorough study of the aphids, or plant lice. She has made for the station one of the finest aphid collections in the world. Entomologists from districts as remote as Denmark and South Africa come to Maine for the express purpose of studying this collection. She has always upon her desk for her identification and classification material from foreign countries; thus she keeps constantly in touch with the aphid situation in all parts of the world. Her department keep very carefully, and at infinite pains, three catalogs of all available information on aphids: one indexed by authors who have written on the subject, a second by plants infested with the little pests, and a third by the pretentious nomenclature of the little animal's complicated lineage.

'01 Ag—C. P. Bull writes that he spent his vacation "spending money to pay bills, and got lots of exercise, too."

Ex '01 P—C. C. Crosby, Buhl, Minn., has just been elected president of the Minnesota State Pharmaceutical association for the year ending February, 1925.

'04—Truman E. Rickard is constructing the new summer resort at

Star Island, Cass Lake, Minnesota, and will act as manager for the Star Island company.

Ex '06 E—The Mid-Pacific magazine has been publishing art work from photographs made by Ray Jerome Baker, who has become so fascinated with photography that he has entirely deserted his profession of mechanical engineer. Mr. Baker's photography is far from ordinary for he has developed it to a high artistic plane and has made it his life work, with an ambition to photograph every part of the world. He is now living in Hawaii, where his jaunts in search of pictures lead him along precipices that drop thousands of feet from mountain heights.

'07 Md—Dr. Alexander Barclay and wife are in Europe making the rounds. When last heard from they were in Cairo. Dr. Barclay will go to Vienna for eye, ear, nose and throat work. They plan to be gone six months. Dr. Barclay is practicing in Cour d'Alene, Idaho.

'08—Ruth Colter is teaching English in the Junior college at Virginia, Minn.

'08—Hilda A. Miller was married to Earl Samson at her home, 25 N. Grotto street, St. Paul, on December 1, 1923. The wedding was a quiet one, only the members of the families being present. Mr. Samson is a real estate man in St. Paul. They are living at White Bear.

Ex '09—Robert Merrill and wife (Elva Leonard, '09) are living at Eugene, Oregon. Mr. Merrill is associated with a bank there.

'10 P—Hugo Peterson, Minneapolis, was recently elected president of the Minnesota State Board of Pharmacy. The Board elects its own officers.

'12—Word has been received in Minneapolis of the birth of a daughter, Helen Margaret, to Mr. and Mrs. Francis H. Mosse of Tsinanfu, China, on March 11. Mrs. Mosse was Alice Anderson, daughter of the late J. M. Anderson, and went to China as "Y" representative for the University several years after her graduation. It was while she was engaged in this work that she met Mr. Mosse and since their marriage they have made their home in China.

'11 Ag, '12 G, '14—J. V. Hofmann is attending a conference of the research men of the U. S. Forest service at Madison, Wisc., this week. Mrs. Hofmann (Ella Kenety, '11 H. E.) and baby accompanied him as far as Fulda, Minn., where Mrs. Hofmann will visit her parents. Mr. Hoffmann is still director of the Wind River Experiment station at Stabler, Wash.



JOSIAH MOORE ANDERSON

Ex '88—Josiah Moore Anderson, prominently connected with the Y. M. C. A. since its organization at the University, died Wednesday, March 12, in St. Barnabas hospital after an illness of six weeks. Mr. Anderson was 61 years old and lived at 929 Eighth street southeast. As a member of the board of directors, Mr. Anderson was instrumental in securing the new "Y" building for the University.

Mr. Anderson was well known in Minneapolis business circles, being vice president of the Minneapolis Bedding company and the Way Sagless Spring company.

His parents came to Minnesota as immigrants from the North of Ireland, and staked out claims on the Minnesota river. When he was 14 years old, Mr. Anderson took over a great deal of the work on the farm and with his brother managed it until he entered the University.

He was married in 1888 to Mary J. Dyer, daughter of the late Mr. and Mrs. Charles Edward Dyer of Minneapolis. After his marriage he resided in Duluth until 1894, when he returned to Minneapolis to take a position with the Metropolitan Music company. In 1904 he became associated with the Minneapolis Bedding company.

Mr. Anderson was president of the board of Pillsbury house, president of the University board of the Y. M. C. A.; state executive secretary of the Y. M. C. A., and chairman of the state boys' work committee of the Y. M. C. A. He was formerly superintendent of Plymouth Sunday school. He was a member of Phi Delta Theta fraternity.

Mr. Anderson's three daughters and son are graduates of Minnesota. Dr. Edward Dyer Anderson ('13, '18 Md) is a physician in Minneapolis. Surviving Mr. Anderson are his wife, his

mother, Mrs. Robert Anderson of Minneapolis, Dr. E. D. Anderson; three daughters, Mrs. Francis H. Mosse (Alice '12), Mrs. Edward Curtis Taylor of Springfield, Mass. (Margaret, '16), and Mrs. Cecil John McHale of Cambridge, Mass. (Elizabeth, '21); two brothers, and two sisters.

'12 Ed—Eudell D. Everdell is still at Antioch college, Ohio, as associate professor of education and instructor in freshman mathematics. Two other Minnesotans, John Frayne ('21 G), head of the physics department; and Martin Andrew Nordgaard, head of the mathematics department, are also at Antioch.

'12—Mr. and Mrs. Otto Ramstad have moved from Minneapolis to 398 Brimhall avenue, St. Paul. For the past two years Mr. Ramstad has been teaching general science and biology at the Humboldt high school, St. Paul. Mrs. Ramstad was Otilia Ellertson '13.

'13 P—Peter Remple and Gladys Barck ('21) were married on Saturday, July 21, at Christ Episcopal church, Minneapolis. The double-ring ceremony was performed by the Rev. Victor Pinkman of Albert Lea. After a honeymoon trip through the northern lake region, Mr. and Mrs. Remple took up their residence in Minneapolis.

'14—R. Bartelson, Oliver Guilbert, '20, Charles V. Netz, '20, and Miss Frances Greenwalt, '16, have been made members of the State Association Committee on Pharmacopoeial Testing of Pharmaceuticals found in the open market. Professor G. Bachman is chairman of this important committee which annually examines many pharmaceuticals and presents an annual report to the Association. This report is of great practical value to all practicing pharmacists.

'14 G—Axel Brett, formerly instructor in philosophy at the University of Illinois, is now professor of philosophy at the University of Tennessee, Knoxville, Tenn. Mr. Brett received his Ph. D. degree at the University of Illinois.

'13, '15 L—Ray Andrews Brown, who has been studying at Harvard for the past two years, is now professor of law at the University of Wisconsin. Before he went to Harvard he had been professor of law at the University of South Dakota. Mrs. Brown was Ethel Linnel ('13). They are living at 1805 University ave., Madison.

'15—After resigning her position as secretary of the Peking Union Medical college, in Peking, China, Catherine B. Cates has returned to Minneapolis,

and is now working in the office of Professor James Paige of the law school.

'15 Ag—Henry M. Dennis is engineer with the St. Paul and Tacoma Lumber company, Deming, Wash.

'08, '15 Md—Dr. Bernard Sorose has moved from Spring Grove, Minn., to Summit, S. Dak.

'14 Ed, '15 G—Emil Josi is teaching in a technical high school in Chicago. His vacation was spent in land clearing on his ranch in Wisconsin. He also conducted a boys' vacation camp there, and toured the state in his auto.

'13 G, '15—Dr. Paul E. Kretzmann writes from his editorial chair in the offices of the Concordia Publishing House at St. Louis, Mo., that "if the Alumni Directory doesn't materialize pretty soon, some of us will have to rewrite our biographies considerably, for the world do move, and sometimes with a good deal of speed.

"On a flying trip to Minneapolis last fall I wanted to stop at the University, but our meeting lasted so long that I only had time to take an Interurban car and whiz past the changing scenery of the campus.

"I manage to keep reasonably busy. Besides editing (and largely writing) the Concordia Teachers' Library, a fifth volume of which will leave the press in a few days, I am about to finish my Popular Commentary of the Bible, four large volumes with a total of about 2,800 pages. I have also written a number of smaller books, the librettos for four cantatas, and published a Christmas Song Service, "In dulci júbilo."

"Am speaking or lecturing (indivisible distinction) three or four times a week. Have been production manager of Concordia Publishing House since last December and acting manager of the whole concern during the last three months, while the Big Boss was on an European tour. Have now accepted the call to a chair at Concordia Seminary of this city. Am taking some work at Washington university and enjoying it, as usual."

'15 P—John W. Dargavel, Minneapolis, was re-elected by the State Board of Pharmacy as the Board secretary. Mr. Dargavel is not a member of the Board, but as secretary is empowered to act as the executive officer of the Board.

'15—In association with Melville Minton, Earle H. Balch, formerly of Minneapolis and latterly advertising manager for G. P. Putnam's Sons, has founded the newest publishing house in New York under the firm name of Minton, Balch & Co. After graduating from the University of

Minnesota, Mr. Balch gravitated eastward, and, both in editorial and advertising capacities, subsequently became prominently identified with the Putnam firm. The first of this month he disassociated himself from the Putnam firm to found, with Melville Minton, the present publishing house.

"The Publishers' Weekly," the trade journal of the publishers, recently carried the following story concerning the new firm:

"Mr. Balch, a graduate of the University of Minnesota in 1915, did graduate work in the famous Harvard dramatic course, went to war, and has been at G. P. Putnam's for the last five years. The first three years and a half of this time was given to editorial work, and for the last year and a half, Mr. Balch has been advertising manager. As advertising manager he has written the 'Putnam Colyum,' and the campaigns for Synthia Stockley, Ethel M. Dell and Philip Guedalla were conducted under his regime. While he has been at Putnam's, Mr. Balch has made one trip abroad, to Italy, Paris and London, where he made many interesting contacts with European authors: Paul Morand and Jean Giraudoux in France, Frank Swinnerton, George Moore, Logan Pearsall-Smith, Edmund Blunden, Robert and Sylvia Lynd, among many others in England.

"Mr. Balch and Mr. Minton first met at the Booksellers' convention in Atlantic City in 1922.

"The offices of the new firm are to be at 11 East Forty-fifth street. The list of publications will be announced soon."

'17 Ag—Mr. and Mrs. Sherill E. Robinson announces the birth of a daughter, Dorothy Jeanette, on February 5. Mr. Robinson is instructor in the Smith-Hughes department of the Spring Grove, Minn., public schools.

'17 E—Mr. and Mrs. Harry Knutson announce the arrival of Harry Eugene Jr., on Sunday, November 25, 1923.

'17—Lucille Noble and Glen Cerney ('20 E) were married early in February, and will leave April 4 for Bombay, India, where they will reside for the next three years.

'18 D—The marriage of Dr. Raymond Hoitomt and Miss Jordis Halmrast was an event of the past week. Following the ceremony at the Bethel Lutheran church, Minneapolis, a reception was held at the Odin club which was attended by 400 guests. Manley L. Fosseen ('95 L) was toastmaster for the evening. Drs. Alfred and Daniel Bessesen ('19, '21 Md) took part in the musical program. After March 1, Dr. and Mrs. Hoitomt will be at home in Minneapolis.

'18 H. E.—A luncheon in honor of Dorothy Simmons McVehy of Osceola, Iowa, who was visiting her parents in Minneapolis during the holidays, was given by several members of the home economics class of '18 at Dayton's tea rooms on December 29.

Irene Hedin, Eunice Mason, Vera Reycraft, Florence Pickering Niebling, Harriet Pierce Thompson and daughter Lu Nelle, Grace M. Oberg, Marion McCall Jones, Mrs. McVehy and Marie H. Nelson were present.

'18 H. E.—Marie Nelson, in a recent letter to the Weekly, says: "On November 26, 1923, my dear friend and classmate, Elsie Horton Brunkow, died of peritonitis. She was buried at Delano, Minn., November 28. She is survived by her husband, Frank L. Brunkow ('18 Ag), and by her infant son, Thomas Charles. Mrs. Brunkow was very active in college work and loved by many. Her death is indeed a great loss."

'18, '19 Md—Dr. and Mrs. H. E. Morrison announce the arrival of Arthur Noble Morrison, their fifth son, on February 24, 1924. Their home is at Lancaster, Calif.

'20 Md—Drs. J. M. Culligan, Walter Benjamin, Herman Moersch, W. A. Hanson ('21 Md), A. G. Plankers ('18 Md) and L. H. Fowler are taking postgraduate work in surgery at the Mayo clinic.

'20—Joyce Briggs is now Mrs. Henry R. Cordes and lives at 3104 Twenty-first street, Everett, Washington. Her husband is representative of the Western Electric company of New York there.

'20 Ed—Mr. and Mrs. Willard C. Olson announce the arrival of a daughter Mary Anne Pickard, born December 18, 1923. Mrs. Olson (Violet Hunt Pickard, Ex '20) attended the Universities of Illinois and Minnesota, and is a graduate of Miss Wood's School. Mr. Olson is pursuing work for an advanced degree in the graduate school at Minnesota.

'21—Ralph Hillgren is working on the Sioux Falls, S. D., Press, having gone there after making a tour of Europe.

'21 C—Morris L. Boxell, research chemist with the Union Oil company of California, writes from his home at 2325 Blake street, Berkeley, Calif., that he certainly was a fire refugee.

'22 E—Dr. Harold N. Weickert is engaged in the practice of dentistry at Wheaton, Minn., having completed caring for practice at Warren in June.

'22 Md—Born to Dr. and Mrs. E. J. Tanquist on January 14, 1924, a seven and a half pound baby girl. Dr. Tanquist is practicing as physician and surgeon at Alexandria, Minn.

'23 P—Joseph Hlavac, Hopkins, Minn., was among the successful candidates for registration at the recent examination before the State Board of Pharmacy.

The FACULTY

Administration—Fred J. Kelly, dean of administration, has been at the University of Texas for ten days assisting in a general survey of that institution, for which the Texas legislature has voted funds. The Texas survey will be comparable to that made at the University of Minnesota two years ago. Dean Kelly's part will be in the study of higher education, although all Texas educational institutions, including industrial, normal, and agricultural schools, as well as the university, will be studied. Prof. George A. Works of Cornell University, specialist in rural education, has been given general supervision of the survey. President L. D. Coffman also has been asked to take part in the survey.

Journalism—R. R. Barlow, head of the course in journalism, will make an extended trip in the east during the spring vacation. He will make a study of student publications at Yale, Harvard, Princeton, Columbia, Notre Dame, and other eastern universities.

He will also attend a meeting of the national council of Sigma Delta Chi, professional journalistic fraternity, of whose expansion he is in charge.

Education—Professor Fletcher Harper Swift has accepted an invitation to deliver addresses on School Finance at the South Dakota State Conference of Boards of Education, City Superintendents, and High School Principals, to be held in Huron, South Dakota, April 4 and 5. On April 24 Professor Swift will address the annual meeting of the National League of Women Voters in Buffalo, New York, on "Adequately Financing a State System of Education."

Library—Dr. Wallace Notestein of Cornell, formerly of the English History department of the University, has published an edition of Sir Simonds D'Ewes' *Journal of the Long Parliament to the Opening of the Trial of the Earl of Strafford*. Much of the preliminary work was done at Minnesota with the help of graduate students in Dr. Notestein's department. Dr. Notestein, who was largely instrumental in building up the excellent collection of 17th century English history, says, in a letter to the university librarian, "Minnesota has more English Civil War newspapers than any other place save the British Museum—more than the Bodleian." Many of these rare newspapers were presented to the university library by Mr. H. V. Jones of the *Minneapolis Journal*.

Mayo Foundation—Dr. W. J. Mayo of Rochester and a party of four others left the United States February 8,



Under the direction of Earl Killen, the University Choral society scored a success in its production of Verdi's "Aida" Friday evening at the Armory. Nearly 200 voices composed the chorus.

for Auckland, New Zealand, to spend about six weeks visiting medical schools, universities, and hospitals in New Zealand and Australia, and to investigate certain tropical diseases which have spread even into the northwest. Dr. Mayo plans also to visit the Australian conference of the British Medical Association.

Dr. Mayo, after attending a meeting of the board of regents of the University on February 7 afternoon, stated that he was making the trip of his own accord, and was not going in the interests of the Mayo foundation. Accompanying Dr. Mayo will be Mrs. Mayo, Dr. Richard H. Harte of Philadelphia, and Mr. and Mrs. J. H. Kahler. The party sailed from Vancouver, and will return May 5.

Medical School—Several days before our Charter Day convocation took place, Secretary E. B. Pierce received the following telegram from C. E. Riggs, one of those numbered among the "Old Guard":

"I am deeply grateful for the honor the University wishes to confer on me and I greatly regret my absence for the winter prevents my being present on Thursday, February 14; for more than 25 years I gave my best endeavor gladly without stint and without remuneration to the upbuilding of the medical department of our great University."

Pharmacy—Minnesotans were prominent at the fortieth convention of the Minnesota State Pharmaceutical association held at the Curtis hotel, February 12, 13, and 14. Wednesday a number of the University faculty of the Pharmacy College took part in the program.

Dean Wulling presided at the meeting Wednesday. Prof. Wilford S.

Miller of the Psychology department gave an illustrated lecture on Mental Tests. Doctor E. L. Newcomb reported on the revision of the U. S. Pharmacopoeia and the National Formulary. He also read a paper on the New American Pharmaceutical association. Dr. C. H. Rogers read a paper on Pharmaceutical chemistry.

Prof. G. Bachman reported on examination of many drugs and pharmaceuticals purchased on the open market; for their identity and adulterations.

Romance Languages—W. Irving Crowley, instructor in the department of romance languages, has accepted the position of associate professor of modern languages with entire charge of Spanish in the Wake Forest College at Wake Forest, North Carolina.

Alumni University

St. Paul Alumni to Discuss Stadium at Banquet March 25

Fred W. Luehring, director of physical education for men, Coach William H. Spaulding, Thomas Wallace, president of the Greater University corporation, F. M. Mann, professor of architecture, and Earl Martineau, will be the speakers at the annual banquet given by the St. Paul alumni unit at the Athletic Club, Tuesday, March 25.

The Stadium from the standpoint of the architect, the business man, the University will be discussed. George R. Martin, president of the St. Paul unit will preside. Professor Mann plans to show lantern slides of stadia in other Universities of the United States.

Sorority Alumnae Will Present Ruth Draper April 2

Ruth Draper, considered by leading critics as the most accomplished of reciters, will be presented to Minneapolis audiences Wednesday evening, April 2, at the First Baptist church, Tenth street at Harmon, under the auspices of the alumnae association of Kappa Kappa Gamma.

Included in Miss Draper's novel program of character sketches will be "A Southern Girl at a Dance," "In a Railway Station on the Western Plains," "At an Art Exhibition," "Three Breakfasts," "Love in the Balkans."

Mrs. Walter Eggleston, president of the Kappa Kappa Gamma alumnae association, announces that tickets will be on sale at the chapter house 329 10th avenue southeast and the Cable Piano Co. Prices are \$2.00, \$1.50, and \$1.00, plus tax.

BOOKS and THINGS

Since the policy of the reviews appearing in this column has been somewhat altered; a statement of our new aims seems advisable. As previously, books by, for, and about Minnesotans will be considered analytically—as analytically as two paragraphs will permit; they will be judged from an impersonal viewpoint—as impersonal as prejudice will allow, and by a standard of "the best which has been said and thought in the world"—as far as the reviewer is cognizant and appreciative of the best.

—E. S. M.

THE MINNESOTA QUARTERLY, a *Literary Magazine*, Elizabeth Williams, Editor, 219 Folwell Hall, University of Minnesota. 40¢ a copy.

It is not only appropriate but pleasurable for us to make some mention in these pages of the second number of the MINNESOTA QUARTERLY, which appeared recently on the campus. At last, after agonizing years of the journalese, the Bohemian, the guaranteed-to-be-humorous, Minnesota has a literary magazine which is worthy of the name.

It is an improvement upon the initial number in that it is not so palpably composed of revised themes and long papers-for-last-year-courses. The authors seem, this time, to be writing for pure joy of expression. We have space for no detailed criticism, stimulating as several of the contributions are: and can but list the contents with a few general remarks:

"Many Years Ago in Holland," a descriptive essay by Louise Boerlage; "The Sixth Sense in Danish Ballad Poets," by Rosamond Tuve; "The Paradoxical Religion of Pascal," by Florence Sampson; "Oswald Puts It Across," a story by Helen Spink; "I Can Laugh," a poem by Hortense Roberts; "The Train-Tracks of St. Jo.," by Winifred Lynskey; "The Elf Who Went to Heaven," by Mabel Hodnefield; "Come Hither," a review by Mary Cole Lyon; "Utopia, or the City Beneath the Sea," a story by T. Francis Tracy.

Several contributors to the fall number also have work in this issue: "Thoughts" and "The Moon" are poems written by Virginia Chase Helmer Oleson has contributed an essay, "On Certain Foods." The *Roses of Juan Pedro*, a story, was written by Edgar Weaver, a member of the editorial board. The issue also contains "Incense From Araby," a story by Carol Brink. Elizabeth Williams, the editor, has written three book reviews, "Deirdre," "My Garden of Memory," and "The Life of William Hazlitt."

The issue has, of course, its faults; but they are not numerous; and the fault so common to the undergraduate paper is most surprisingly and pleasingly absent. Almost the first observation that the reader makes is that several of these writers know how to laugh—serene laughter—not the flashing self-conscious laughter born of cynicism and of youth, nor yet the serenity born of youth, seriousness, and stupidity. They steer between this Scylla and Charybdis—and they do not, like Ulysses, put wax in their ears. They are open to sensation, yet they know how to balance and relate sensation—and how to laugh at it—serenely.

The QUARTERLY is a magazine by which we should be glad to have Minnesota represented. Some have complained, however, that it is not representative; that it bears too patently the stamp of the English Department. One is inclined to wonder just where literary efforts should be sought—in the Engineering, perhaps, or Nursing, or Law. No, the QUARTERLY is not representative: it purports to be English literature, and it is produced by the English Department. There's something decidedly wrong and undemocratic there! The next criticism is that it is not English enough. Those who made the first, fairly drown themselves out in shrieking the second: "Why, when this magazine is sponsored by the English Department for the purpose of encouraging the writing of English literature, do they feature an article in French?" Perhaps this was a mistake. Of course *Modern Language Notes*, another University publication, makes this mistake also; but its public is an erudite one. The article in question, a discussion of certain aspects of the social influence on Moliere, was that which won Miss Emma Dubetz the Lambda Alpha Psi prize of 1920 and membership in that organization—the foremost literary group in the University. It was thoughtless, indeed, of a literary magazine to publish so unrepresentative a piece of work!

In brief, THE MINNESOTA QUARTERLY is representative of the students who think, who feel, and who know how to express themselves. There are many indeed, and unfortunately, who are not represented thereby.

THE EDUCATION OF PETER, John Wiley (Frederick A. Stokes Co., New York, 1924, \$2.00).

If THE EDUCATION OF PETER is an autobiography, the title is misleading: Peter never was educated. If the Yale rhetoric department has the same idea of syntax as that entertained by the author of PETER, it is small wonder that athletes and not literati remain the collegiate ideals. It shows a growing and a hopeful appreciation of true literary worth on the part of the younger generation. One wonders if it is just polite to criticize college-bred authors for their syntax. One hesitates. Then the only other alternative must be adopted: that of marvelling, for instance, at the peripatetic tendencies of those astonishing eastern trees:

"He sauntered across the grass where an oak tree held out friendly arms, and sat down."

Or, again, envious wonder, perhaps is the only thing which keeps one from rather harsh criticism (from the social standpoint, at least) of the Yale athlete whose arms seem to have appropriated the functional qualities of the tentacles of some deep sea creature, and which, by some peculiar gastronomic dispensation hitherto unknown, or at least not made public, by biologists, enable "his great hands" to "cautiously munch crackers." For the benefit of science, we quote the passage in its entirety, and suggest that the startling effect is greatly heightened, if the quotation be read aloud:

"He sat there, his great hands miserably clutching the cup, and occasionally cautiously munching a cracker."

Though such details are not, of course, intrinsically important, they substantiate rather definitely the criticism that the author has no literary style whatsoever. That a book be a piece of literature should not, it is evident, be the primary requisite for a piece of literature. Indeed not.

First of all, a book must be interesting. THE EDUCATION OF PETER is. Interesting, as we have remarked before, for its use of the English language; interesting, again, (and we can be more complimentary here) for its viewpoint and general presentation of college life. College students, college graduates, and all those connected in any way with college life will be particularly interested in Peter's career—in comparing it with their own. The two, with some allowance, will probably be, in the majority of cases, parallel. Fitzgerald's *This Side of Paradise*, Dos Passos' *Streets of Night*, and other stories dealing with the same subjects each portray one side only of college life, and that not the average one. Or, as McNally did in *The Barb*, they "play up" a certain evil at the expense of other evils, of many good points, and always of verisimilitude. THE EDUCATION OF PETER has neither of these faults. It follows the college career of a cultured young man, endowed with some little literary and histrionic talent, through "highbrow" teas and lowbrow fraternity gatherings. It sketches, in passing, the good points and the evil in both, stressing (if it does stress any particular) the evil of the preponderance of athletes only; and it shows how Peter Carey steered a middle course, finding something he wanted in each camp. There is introduced and interwoven into the academic woof, a more or less insipid love story. The setting of THE EDUCATION OF PETER is Yale, but its atmosphere might be that of any university; and its impression is one convincing as to its inherent general truth.

HILL TOWNS OF THE PYRENEES, Amy Oakley, illustrated by Thornton Oakley (The Century Co., New York, \$4.00).

Had this book nothing more to recommend it than the illustrations, it would be a volume worth purchasing and worth keeping. Yet it has, unnecessary as that may seem, something more in its favor; engrossing interest of subject matter, and a distinctive and pleasing style, if not a truly great or striking one. Mrs. Oakley writes a simple and colorful prose, occasionally reminiscent of the Bible and of Swinburne. She shows a literary and artistic background much to be envied; she makes the reader feel that here is a woman who has gotten a great deal out of travel because she has taken a great deal to it. Her chapters are sometimes so packed with information that they occasionally give the impression that their author forgot her style in her desire for speed, in order to "get it all in," in order not to deprive the voracious reader of one delicious tidbit even of romance. There is information in this book, information for those who travel and for those who stay at home, historical, personal, literary, and artistic information; and there is art in the informing process. From Perpignan, "rose-red city of the Roussillon," through Rivesaltes, birthplace of Marechal Joffre, the valley of the Confluent, the walled town of Mont Louis, Tarascon-sur-Ariege, down into Aragon, to Roncesvalles, where still lingers the echo of the Chanson de Roland, all the quaint romantic dusty hill towns of the Pyrenees, to come at last into the Basque country, that intriguing land, half French, half Spanish, fierce and beautiful and instinctive, which has so often formed the subject of the works of Pierre Loti and, in another medium, of those of Zuloaga. The artist, in the foreword, touches the essence of HILL TOWNS OF THE PYRENEES, when he says:

"Stepped are these mountains in tradition. Legend clings about their peaks. Other ranges, far more savage, outstrip the Pyrenees in height but where else can be found this mingled beauty and romance? Will you have virgin summits gleaming against unfathomable blue? Will you have flower-spangled pastures where dwell the shepherds and the herds? Will you have the roar of torrents and of winds in pines? All are here. Crumbling towns lurk among these hills, castle-topped, breathing the atmosphere of vanished centuries. Manners and customs of long-gone ages color the habits of the people."—E. S. M.

HARPER'S FRENCH ANTHOLOGY, E. H. Sirich and F. B. Barton of University of Minnesota faculty (Harper Bros., \$2.50).

The formation of an anthology at once comprehensive and well balanced, suggestive and precise, accurately representative of authors and of movements; indicative of the general trend of great literature, yet bearing the savour of individual creation, the savour of literature as such, is a labor the exigencies of which might daunt the finest scholar. The patience, the critical tact, the selective ability, *le bon*

gout, required by such a task is enormous. The skill and delicacy with which Mr. Sirich and Mr. Barton have met those demands is a tribute to their scholarly qualities, and to their perception of that which is unique in, and indicative of, the literature of a nation. Such a fusion is ever the goal of the compiler of anthologies; and, in so admirably achieving that goal, Mr. Sirich and Mr. Barton have displayed fully the extent of their gifts.

The book covers that period of French literature between the Pleiade (1549) and M. Anatole France, of whom the Muse, gracious and ironic, still hovers on the literary horizon. Emphasis is given to those men and movements upon whom a great change or development hinged: The early classical reaction of Malherbe, the formative force of Pascal, the salon, the classical work of the 18th century, the transition, Voltaire, etc. The selections from Voltaire are particularly well chosen—T. F. T.

THE BOOKMAN ANTHOLOGY OF VERSE, Edited by John Farrar, (George H. Doran, New York, \$1.50).

What a delightful cross-section of the modern tendency in American poetry this little anthology is. The editor is to be congratulated on his selections and the short biographical note with which he prefaces each author. The notes add greatly to the joy of reading the verses. When one has finished the first reading and gone back and read individual favorites, one has formed, quite unconsciously, a version of the modern trend. There is a noticeable lack of certain authors ("Eddie" Guest, Robert Frost, Masters, Lindsay and Hardy). It is briefly explained by the author in his preface, that these are well-known to all of us, and that he (Mr. Farrar) is making the effort to acquaint us with those, both old and young, who are makers of modern verse.

The arrangement is quite ordinary, yet informal, and there is a sense of surprise to be first confronted with the poetry of a twelve-year-old child who began writing verses at nine: Hilda Conkling. There is another bit of verse from the pen of an eighteen-year-old Russian, Milton Raison, and another from "the quiet, red-haired lady from St. Louis," Sara Teasdale.

Of the better known writers, it was good to find John Dos Passos, Maxwell Bodenheim, Louis Untermeyer, Zona Gale, Carl Sandburg, Edwin Markham and Christopher Morley.

A PUBLISHER'S CONFESSION, Walter H. Page (Doubleday, Page & Co., 1923, \$1.50).

Aside from the fact that there is much of good publishing sense in this little volume, just republished, for the author, bookmaker and bookseller, one is particularly attracted by Mr. Page's simple manner of presentation. He delves promptly into the subject, he is in the middle of his talk at the beginning and he is entertaining.

Because of the sound publishing philosophy included in the original series of articles published earlier in the Boston Transcript, Mr. Page's associates have republished the material in book form so that the advice contained therein might be preserved and passed on to guide others in the quite precarious business of book-publishing, book-making and book-selling.

Included in the contents one finds, "The Ruinous Policy of Large Royalties," "Why bad novels succeed and good novels fail," "Has the unknown author a chance?" and nine other chapters, including an article *On Editorship* and one *On Writing*. Because of his many years as editor of the Nation, Atlantic and World's Work, as publisher, Mr. Page was well qualified to write these articles, and because of his governmental responsibility, Alumni who write, edit, or publish books will find this little volume well worth a thorough reading.

SELECTIONS FROM THE WRITINGS OF WALTER SAVAGE LANDOR; Golden Treasury Series. Arranged and edited by Sidney Colvin. (London: Macmillan & Co., \$1.50).

Despite his high qualities Landor's admirers have never been many: the writer as little sought the commendation of the majority as the man gave himself to general society. Hating vulgarity, a classicist in a romantic age, he was an aristocrat in letters as in politics. He has faults; Mr. Sidney Colvin in his critical appreciation prefacing this eleventh reprinting of the Golden Treasury Selections weighs them along with his graces; and they are not always the likable faults that endear a friend. But who is without them, among the greatest writers? Landor wrote some splendid verse and some masterly prose, and this representative selection of his best work by so able a critic as Mr. Colvin, should be a grateful introduction to him.

BOOK NOTES

William Stearns Davis, professor of history at the University of Minnesota, is engaged in writing a book entitled, "A Day In Old Rome," giving the same kind of a picture of ancient Roman life as is given of ancient Greek life in his similar work on Athens.

RECENT BOOKS BY MINNESOTANS

STUDIES OF INSTRUCTION IN THE AUSTIN, MINNESOTA, PUBLIC SCHOOLS, directed by Mervin G. Neale, Ph. D., professor of educational administration, University of Minnesota.

TRANSMISSION OF HEAT THROUGH BUILDING MATERIALS, by Frank B. Rowley.

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"I know I would be considerably ahead in business if back at college I had sat down for a few hours' earnest thought to find out just what work I liked best—and then gone in for it heart and soul.

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The MINNESOTA ALUMNI WEEKLY

Thursday, April 10, 1924

Fifteen Cents the Copy

Vol. XXIII
No. 24
\$3 the Year



President
L. D. Coffman

**The Needs and Problems of the University—Something Unique
in Commencements—The Mock Convention Gets Under Way—
100 Seniors Join the Ranks of Alumni—Two Protest Letters—
Some New Books—Personalalia**



The Minnesota Alumni Weekly

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FACTS FOR NEW SUBSCRIBERS

Subscription: Life (with life membership) \$50, at \$12.50 a year. Yearly (without membership) \$3. Subscribe with central office or local secretaries.

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Member of Alumni Magazines Associated, a nationwide organization selling advertising as a unit.

The University Calendar

Thursday, April 10

Second annual Matrix banquet given by Theta Sigma Phi for the discussion of campus problems. Town and Country club, 6:30 o'clock.

April 11 and 12

Kappa Follies—Benefit performance given by Kappa Kappa Gamma sorority at Women's Club auditorium.

April 12

Play Contest—Sponsored by Pi Epsilon Delta, dramatic fraternity. Dramatic clubs will give one-act plays entered at Music auditorium. Tickets on sale at Cable Piano company.

April 25

ENGINEER'S DAY—Celebration postponed from March 17 to this date. Parade, knighting ceremony, and entertainment planned.

April 25

Baseball—First conference game, Minnesota vs. Iowa State at Ames.

April 25 and 26

"Pirates of Penzance"—Presented by Agriculture Faculty Women's club at Ag campus auditorium, benefit for their scholarship fund.

May 3 to 10

Health Exposition—University will be represented by 13 booths in this exposition at Minneapolis armory.



General Alumni Association, Publishers

A History of the University of Minnesota

The Life Story of Minnesota's Best Loved Woman

What Cyrus Northrop Said

Authentic Football History

A Folwell Portrait For Framing

For Regular News, Read the Weekly

Minnesota Books for Your Library

The General Alumni Association has publications, prints, and bound copies of the ALUMNI WEEKLY for sale at a nominal charge. Look the list over and mail your order.

"FORTY YEARS OF THE UNIVERSITY OF MINNESOTA" (640 pages, illustrated, \$2.50). An accurate history by E. Bird Johnson ('88), former alumni secretary, from the beginning of the University until 1910.

"MARIA SANFORD" (322 pages, illustrated, \$2), by Helen Whitney. The first chapter is the unfinished autobiography by "Minnesota's Best Loved Woman"; completed by Miss Whitney ('00, '09G). An intensely human narrative. Postage 12 cents.

"ADDRESSES—EDUCATIONAL AND PATRIOTIC—OF CYRUS NORTHROP" (540 pages, frontispiece, \$2). But 150 copies remain of this book, which contains 26 addresses by Dr. Northrop, including his commencement address of 1910.

"FOOTBALL AT MINNESOTA" (188 pages, profusely illustrated, \$1.50). This book contains the only authentic history (to 1914) of this famous sport. Supplemented with a short sketch of the life of each player. But 100 copies remain.

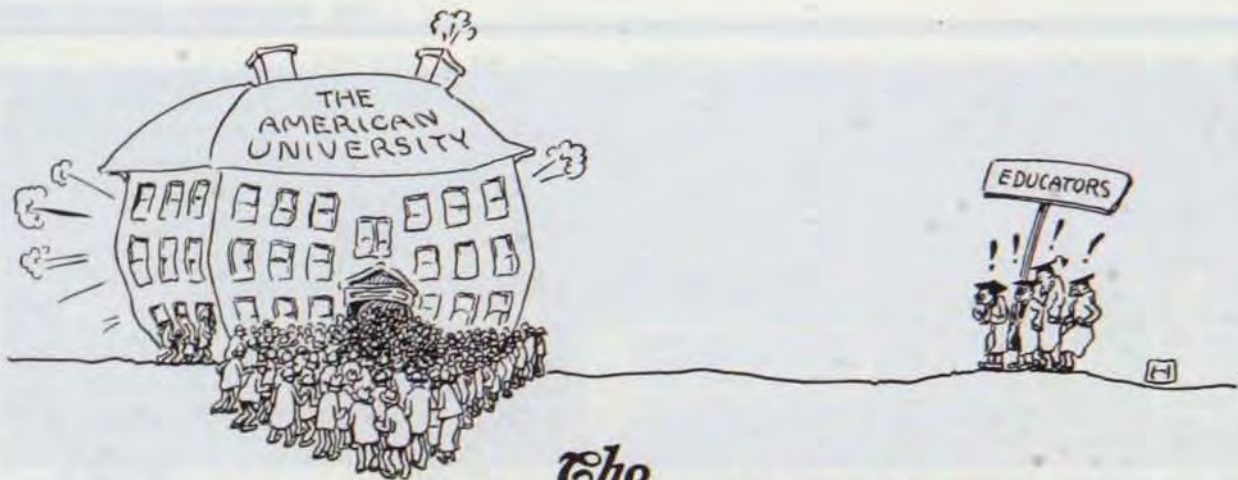
"FOLWELL PORTRAIT," reproduction of the noted painting by Emily MacMillan ('88), in four colors very suitable for framing. Mailed flat on receipt of \$1. Three copies \$2.

"MINNESOTA ALUMNI WEEKLY," official magazine of the association, issued weekly from October to July. Price \$3. Bound volumes available, \$5.

General Alumni Association

202 Library Building,

University of Minnesota, Minneapolis



The Minnesota Alumni Weekly

The EDITOR'S INQUEST

Problems Confronting the University.—The Stadium Is Started. —Two Grand Old Men.

ALUMNI who are interested in the University's growth and development and the problems attendant upon such a growth as the post-war years have seen, will be interested in reading the first of a series of articles prepared especially for the ALUMNI WEEKLY by President Coffman. This article is particularly enlightening because it discusses current problems in the world of University education, and because it treats them from our own point of view.

There are, says Dr. Coffman, two general criticisms being made of Universities today: They are too large. The machinery has become too complex and unwieldy. As a consequence of the complex character and the enormity of the present day educational institutions we are told that the personal side of student life, the relationships between faculty and students—once so fundamental—have disappeared. This, President Coffman avers, is not true at Minnesota.

The establishment of professional schools has greatly aided the University in coping with the large increase in registration. The Freshman problem is being solved by the institution of a new and improved Freshman advisory system, the establishment of Orientation courses to better accustom the Freshman to his new environment, the organization of a Senior advisory system similar to the one now in vogue at Harvard, and the fact that no Freshman may now be pledged to a fraternity until he has been matriculated for an entire quarter. The increasing emphasis that intra-mural sports are receiving, and the urge that every student partake in some form of athletics, are other factors in student fellowship that should not be neglected.

These are but a few of the many topics to

be touched upon by the President in future articles. For those who desire immediate information about the needs and the problems of the University, the President's annual report (copies of which are now coming from the printers) will be of great value. This report is, in reality, a veritable history of current events at the University. It includes, among other topics, a discussion of a number of educational theories and principles relating to the conduct and administration of universities,—and particularly state universities,—a survey of the financial and building situation at the University, registration statistics, and the reports of the various administrative officers of our institution. The President's report proper, which has just been issued, comprises 126 pages and the addition of the reports of the schools and colleges, a bibliography of publications of faculty members and an index will add many more pages.

It is significant that nearly all of the President's introduction is devoted to the problems of the student. Surely the student is the University's major interest and should be so considered.

Without distorting the truth, in the least, and without any unwarranted expressions of boastful pride, we maintain that this is one of the best years in the history of the University of Minnesota. There has been a noticeable improvement in the scholastic interests and attainments of the students. This can be attributed partly to the fact that the views of citizens everywhere are more stable, less chaotic, more deliberate and rational, less emotional and hysterical than they were immediately following the war. It can also be attributed to the fact that the attitude of instructors towards students has been slowly but certainly experiencing a process of transformation. We are disposed to exalt the interest of the teacher in his subject, to magnify the contributions he makes to his field of learning, and we should. Devotion to one of the humanities or to one of the sciences, and willingness, as well as an impelling desire, to labor on day after day in laboratory or in library to contribute, no matter how slight, to the sum total of human knowledge, represents the highest characteristic of the scholar. Without this devotion to the expansion and extension of human learning, progress would be slow, halting, and based almost entirely upon the more expensive and less intelligent methods of trial and error.

But the scholar who labors to discover new truths may become so absorbed and influenced by quest and the tyranny of his subject, that the personal interests and human relation he must bear to his students may be lost sight of, if not forgotten. When this happens, his power as teacher is weakened. In every university, there will

be some who should devote most of their time and energy to the discovery of knowledge. The number is not large because the number who possess the ability to contribute new truth is small, and yet the spirit of research must saturate the entire institution. Everyone must feel its impress. The response to its stimulus should be quick and certain. No one, certainly not many, should become so absorbed by it that he isolates himself from the relationships of the university community.

With the influx of larger numbers of new students in recent years there have been those who have clamored for the elimination of many on the ground that many of the new students are incapable of carrying college work. It is, of course, a social as well as an economic waste to attempt to give a college education to those who are incapable of profiting by it. It is equally wasteful to attempt to educate those who are unwilling to earn an education. The number who are incapable of profiting by a college education has undoubtedly increased. Whether the percentage of such cases has increased correspondingly with the increase in registration, I do not know; nor have I been able as yet to find the slightest evidence that there has been a proportionate percentile increase.

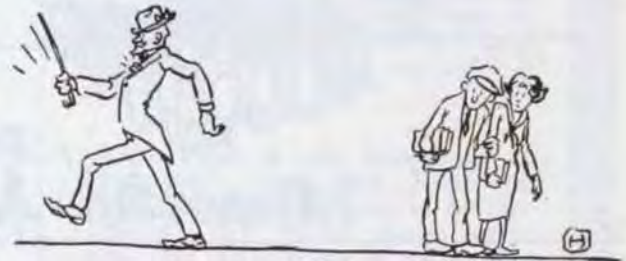
But the attitudes that existed partly in college circles and partly outside that universities should get rid of as many students as possible and as early in the year as possible, retaining, of course, the more gifted, has been gradually changing, as studies and observation have revealed that many of those supposedly incompetent are not incapable, and that failure is sometimes due to illness, financial difficulties, a changed environment, and to incompetent college instruction. As a result more attention and more consideration is being given to each individual case. The freshmen, in particular, are given to attention. The result of the new interest on the part of the faculty is shown in the attitude of the students. Fewer of them are failing, not because standards have been lowered—in fact, they have been raised. Teachers are more concerned about their students. Students are being taught better how to work. The materials of instruction in many subjects are undergoing a process of reorganization. The relationship between student and teacher has become somewhat more personal and intimate. I do not mean to imply that it is yet all that it should be. But there has been improvement. The changed spirit about the institution one can feel every day. It has made for greater co-operation, mutual regard, and sympathetic interest on the part of all groups in the University.—(Introduction to President's Report.)



THE Memorial Stadium has been started. One hundred and twenty men are now at work digging, erecting concrete runs, and pouring foundations. The site is a hive of activity. The heavy thirteen-inch snowfall of last week delayed the work but slightly; and the contractors have promised a completed structure for the next Homecoming game—Michigan. It is possible, in fact, that 15,000 seats will be available for the first contest of the season, that with North Dakota on October 15.

A controversy which we must record has sprung up lately on account of the appointment of an engineering firm outside of Minnesota to do the work on the stadium. Two letters to be found in the "Family Mail" column this week will undoubtedly throw important light upon this matter. It is unfortunate, to say the least, that controversy should have developed even to this extent, when the matter involved is a stadium—a stadium to be dedicated to those from the State of Minnesota who lost their lives in the World War.

The Memorial Stadium, however, is under way. If mistakes have been made (and we neither record that the directors have, or have not, erred), they should be profited by. And when the time is ripe for the erection of the Cyrus Northrop Memorial auditorium, let there be no controversies to besmirch the name of this greatest of all Minnesotans.



DR. CHARLES W. ELIOT, "Harvard's Grand Old Man" and president-emeritus, upon attaining his ninetieth birthday, has just published a book, "A Late Harvest." He has been universally lauded, by both the conservative and the liberal press of America. It has been said that, of all men, he, more than any other, has earned his ninety years.

To the general praise, may we add our humble appreciation for all that this man has meant to thousands of college men the nation over? He has been to them an inspiration and a revered example—a man who learned early how to live and who practiced what he learned.

Yet we cannot but feel a striking similarity between this man, so hale and active in these later years, and our own president-emeritus, William Watts Folwell. Both are healthy, active, energetic. Both, despite their ninety years, because of their righteous living, have retained a youth of vigor and of vision. Both are even now engaged in studies beneficial to their fellowmen—Dr. Eliot and his "Late Harvest," Dr. Folwell and his "History of Minnesota."

Each morning, if one passes Dr. Folwell's home, he may be seen stepping briskly from his doorway, starting his daily walk to his office in the Library. Day after day, he may be found there, deeply engrossed in his work; now he is writing his History of Minnesota, now he is preparing addresses and miscellaneous data which he is often called upon to present; now, again, he may be thinking as only one of his years and balanced wisdom and experience can think.

Dr. Eliot, we imagine, is much the same. We can picture him beginning each day with the same vigor and enthusiasm that characterizes our own president. Both (in the words of the *New Republic*, lauding Dr. Eliot) stand out among all men of their generation for a combination of great intelligence with high character.



(Left) Dull knives and unpolished silver are inexcusable in the modern farm kitchen, according to Theresa Schermer, who showed how the motor driven grindstone and polisher works, at the commencement exercises of the School of Agriculture last week. Electrical appliances that the city housewife has considered hers exclusively are available for the farm woman now and include all the devices from the cream separator and washing machine to the electric egg beater.—(Right)—Farmer Brown has just finished weighing and selling his wheat at the elevator and is receiving the government scrip in addition to the cash payment which is provided under the McNary-Haugen bill. Note the tariff wall which has been built to protect him from competition in the foreign market. This is the second act of the dialogue which explained the process by which the McNary-Haugen bill would relieve the farmers' financial difficulties.

The Value of Practical Commencements

*Is Demonstrated by the Students at the Central School of Agriculture at University Farm
—Lengthy Orations that Bore both Speaker and Audience Banned—Talks Given on the
Stage are Interspered with Illustrative Experiments.*

IF you are looking for a cure for the prevailing boredom—let us recommend that you attend the graduating exercises of the University Farm School of Agriculture. It's too late this year, for the farm boys and girls received their diplomas on Wednesday, April 2, but if you watch for the date next spring you may enjoy this pleasant experience.

The idea of originality in a commencement program sounds laughable to most of us who have suffered through dozens of painful "valedictory addresses," "class prophecies," and "class histories," but D. D. Mayne, principal of the school, has accomplished the seemingly impossible by the simple process of having the graduates demonstrate what they have learned during their three years in school.

After a short musical program given by the S. A. U. M. orchestra and the invocation by Rev. Lloyd H. Rising, Minerva Quist, winner of the Caleb Dorr scholarship prize for 1924, gave a talk on the "Household Budget." Huge colored charts showing the proper distribution of various family incomes were used by Miss Quist in demonstrating how a family living on an income of \$1,180 a year could live comfortably and save a decent amount if the funds were carefully budgeted. With another large chart she showed how to humiliate the profiteering butcher by confronting him with the government figures on the price of pork chops and round steak.

That the joy of creative work is one of the strongest ties holding boys and girls to the farm, was unconsciously demonstrated in Reynold Malmquist's talk on "Beautifying and Arranging the Farmstead." Mounted on large boards and raised at one end so that the whole was plainly visible to the audience, were two miniature farm sites, one poorly arranged and the other perfectly planned for efficiency and beauty. The house placed too far from the road and too close to the poultry house and barn, and having nothing but a few left-over weeds for a lawn, was

contrasted with a modern house set in a grassy lawn, placed the right distance from the roads, barns and orchard. Mr. Malmquist explained the advantages of placing the implement shed on the road leading to the fields, and having the granary near the barns. Nothing was forgotten that would make the farm home attractive and comfortable.

Theresa Schermer gave a demonstration of "Electricity in the Farm Kitchen," showing how the farm wife, by using the electric power from the nearest power line, can have the labor saving advantages so long believed available only to the city woman. The most useful appliances as well as the simple motor attachments that could be made were demonstrated and explained, and the audience was particularly delighted when the toasting rack revealed a slice of real toast done to just the right brown.

The advantages of the McNary-Haugen bill as a relief measure for farmers were illustrated by charts and dialogue with an effectiveness that convinced the audience that of all measures offered to help the farmer through this critical period, this bill is the best means yet advanced.

After a brief explanation by one of the graduates, describing the unfortunate plight of the wheat farmer who receives an unjustly low price for his product in view of the high after-war prices he has to pay for other commodities, the method by which relief would be given through the McNary-Haugen bill was demonstrated in two dialogues, the one showing a meeting of the board which would recommend that the President fix the price of wheat, and the other showing the satisfied farmer weighing and selling his wheat at the elevator. It is safe to say that the boys who wrinkled their brows, and pounded the table while impersonating Secretaries Wallace, Hoover, and Mellon, will take positions of thoughtful leadership hereafter in their own farm communities.

The remarkable results achieved in raising crops on

fertilized peat soils was graphically demonstrated by Joseph Isaksen, who had samples of potatoes and corn to show that land which had produced a small, poor crop could be made to produce bountifully if it were properly fertilized.

Following a short address by Rev. Roy L. Smith of Minneapolis, President Coffman presented diplomas to the 88 graduates, who, we believe, will make superlative farmers and splendid citizens.

112 SENIORS BECOME ALUMNI

Winter Quarter Graduation is Unusually Heavy

WINTER quarter graduates received their diplomas at a farewell dinner given in their honor by the Minnesota Union, on Thursday, March 20, at six o'clock. Samuel B. Wilson ('96 L), chief justice of the State Supreme Court and guest of honor, spoke on "Five-Four Decisions of the United States Supreme Court."

Harley R. Langman, chairman of the house committee of the Union, welcomed the graduates to the Union, and Otto C. Person ('24 E) responded for his classmates. Grace Whittet, gave a charming group of vocal selections, accompanied by Winifred Reichmuth. Alison McBean completed the musical program with a group of violin solos.

E. B. Pierce, alumni secretary, presided as toastmaster, and urged the new graduates to show their loyalty for their Alma Mater by joining the Alumni association. In the absence of President Coffman, degrees were conferred by Fred J. Kelly, dean of administration, on the following graduates:

The College of Science, Literature, and the Arts

BACHELOR OF ARTS (cum laude): Elsie Inez Kilburn, Kathryn Ordway.

BACHELORS OF ARTS: Jean Robertson Barnes, Ray Lawrence Boe, Margaret Louise Brix, Chester Bogart Carlaw, Vera Margaret Clawson, Esther Caroline Crosby, Adelaide Deason, Dayu Doon, Esther Mable Erdahl, Theodore Mitchell Finney, Margaret Helen Krueger, Norman E. Nelson, Violet Elizabeth Ohlsen, Marvin J. Oreck, Edna Charlotte Rieck, Brooks Ronald, Dorance David Ryser, John Benjamin Schmoker, Lota Mary Shapleigh, Dorothy MacDonald Shrader, Hjalmar Storlie, Charles Hamilton Watkins.

BACHELORS OF SCIENCE (Academic-Medical): John F. Madden, Kenneth A. Phelps, Jerome E. Scanlon, Harold F. Wahlquist.

The College of Engineering and Architecture

BACHELOR OF SCIENCE (in Architectural Engineering): Otto C. Person.

BACHELORS OF SCIENCE (in Civil Engineering): William H. Bachelder, Roscoe Wilson Bauer, Mace J. Brody, Julian Richard Garzon, Herbert W. Gillard, Elberth Reuben Grant, Nathaniel Reeve Hankins, Marzy Van Harrington, Claude Emery Hayden, Morris Bennie Kaufman, Peter Lawrence Larson, Roy V. Lund, Martin E. Nelson, Rolf Normann, C. Milford Olson, Robert M. Parker, Louis Harvey Powell, Donald Rae Ranger, George Henry Sprehn, Hugh A. Stoddart, Clifford Marcus Stoner.

BACHELORS OF SCIENCE (in Electrical Engineering): Walter Arnold Grettum, Carl William Lauritzen.

BACHELOR OF SCIENCE (in Mechanical Engineering): Page M. Sartell.

The College of Agriculture, Forestry, Home Economics

BACHELORS OF SCIENCE (course in Agriculture): Pierre Lyon Bayard, Ben O. Brown, Victor A. Christgau, Ira Raymond Lambert, Spencer Adrian Mann, Russell W. Seath, Theodore Olaf Sundstrom, George A. Truog.

BACHELORS OF SCIENCE (course in Forestry): Harold J. Betzold, David Alson Kribs, William Arthur Ritchie, Ernest Franklin Sheffield, Nelson Upton, Carl O. Westwig.

BACHELOR OF SCIENCE (course in Agriculture): George Frank Hall.

BACHELORS OF SCIENCE (course in Home Economics): Maude Elizabeth Preston, Reva Gladys Stuart, Mildred Ethelwyn Weir.

The Law School

BACHELOR OF LAWS: Michael F. Teplirky.

The Medical School

DOCTORS OF MEDICINE: Ernest J. Colberg, B. S., Noble Pierce Sherwood, B. S., M. B.

BACHELORS OF MEDICINE: Arch E. Baldwin, B. S., Ernest J. Colberg, B. S., Harry Hamilton Cooke, B. S., Edna Grace Scott, B. S.

The School of Mines

Engineer of Mines: John A. Ballard.

The College of Education

BACHELORS OF SCIENCE: Marion Greig Alexander, Paul Samuel Amidon, Ferné Vergil Bassett, Hazel M. Berglund, Irene Fraser, Etta Claire Hirschfield, Clinton Cooley Humiston, Ellen Alice McNulty, Adelaide Louise Marin, William Minty Nellis, Charles Judd O'Connor, Gladys M. Raverty, Helge Rud, Herbert F. Sorenson, Alice Sophia Swenson, Elvira Elizabeth Thorsteinson, Gunvar Wadd.

The School of Business

BACHELORS OF SCIENCE (in Business): Oscar L. Anderson, Charles L. Benesh, Jr., Miriam Calmenson, Robert George Calton, Leslie B. Colfax, Irwin W. Dahleen, Stanley Wilton Dokken, Elmer J. Holstad, Floyd James Hosking, C. Edward Howard, Leonard Marcus Kaercher, Helmer William Kestila, Agnes B. McBeath, Elmer A. Reese, Harry Lorun Severson, Henry Clay Stephenson.

MINNESOTA ORGANIZES PACIFIC EXPEDITION

By studying the fish foods of the Pacific ocean, a group of scientists at the University of Minnesota hope to make their home state, thousands of miles from the ocean, a better place in which to live as well as a better recreation ground for the sportsman. They intend to learn things that will enable the state to increase its supply of game and food fishes.

Among other things, they plan to prove their contention that when "fished-out" lakes occur in Minnesota they are not fished out at all, but that, on the contrary, the fish have been starved out. "Improvements" have cut off the food supply.

Because four-fifths of the earth's surface is water, and yet the human race obtains less than one-tenth of its food supply from the water area, the problem of fish foods, which is the problem of maintenance of the lives of fishes, is bound to become one of overwhelming importance in the belief of Professor Josephine E. Tilden of the botany department at Minnesota. It is on this account that she is organizing the Minnesota Pacific Expedition to study fish food in the greatest possible laboratory, the Pacific Ocean.

The University of Minnesota can not finance the expedition as its work will be done outside the state, but President L. D. Coffman has endorsed the project, for which Miss Tilden is raising funds from private sources.

Present plans are that the Minnesota Pacific Expedition shall leave in April or June of this year and engage in researches into all factors in the fish food supply of the Pacific for a period of about 18 months, or until the fall of 1925. Soon after beginning the expedition its personnel will attend the first Pan-Pacific Food Conservation conference, to be held at Honolulu, T. H., next August.

The expedition will be divided into two sections under Miss Tilden's plan. The first group made up wholly of men, will be under the command of Dr. Theodore C. Frye of the University of Washington. It will study fish food along the entire west coast of the Americas, south to the Chilean coast and north to Bering strait. The second party commanded by Professor Henry A. Erikson, head of the department of physics at the University of Minnesota, will study its subject in the Pacific islands, and along the coasts of Australia, New Zealand, Borneo, Sumatra, Siam, China, and Japan. Miss Tilden will be a member of this section of the expedition.

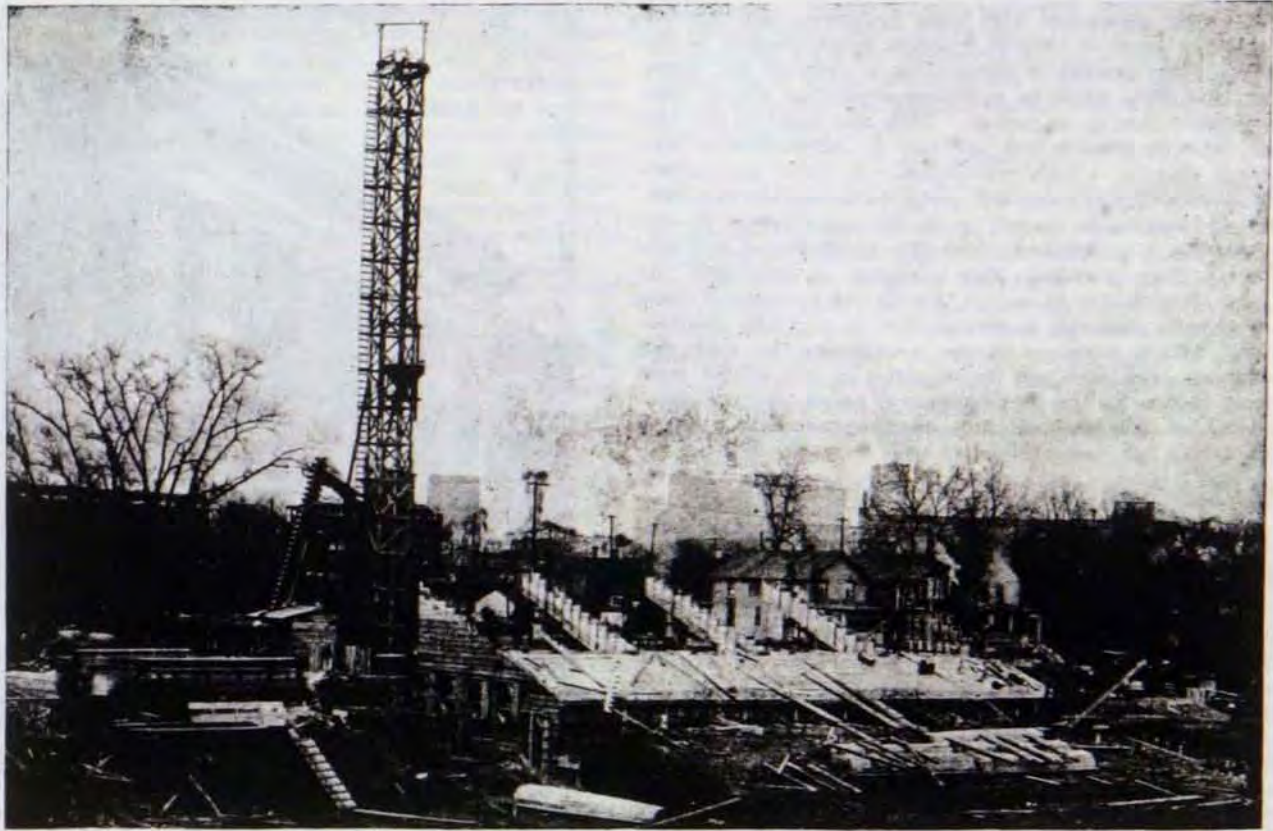
LIBRARY ACQUIRES ANCIENT NEWSPAPERS

THE University of Minnesota library which already contains the finest collection of English seventeenth century newspapers in any American library, has just added a practically complete set of the first daily paper ever printed in Paris, the "Journal de Paris," which was begun January 1, 1777, and continued until the year 1811, when it was merged with other publications.

Both collections cover important revolutionary periods in the world's history, Cromwell's time in England and the years of the French Revolution and Napoleon's ascendancy in France. This makes them of the greatest value as historical source material as well as outstanding early examples of periodical journalism, according to F. K. Walter, Minnesota librarian.

A CONFERENCE OF ALUMNI SECRETARIES

THE eleventh annual conference of alumni secretaries and alumni magazines associated, of which the General Alumni association and the MINNESOTA ALUMNI WEEKLY are members, will be held at the State University of Virginia, University, Va., April 10, 11 and 12.



Minnesota's Memorial Stadium is under way. Three huge steam shovels are busily engaged gouging out the pit, 120 men are sinking foundations, placing forms and leveling off the ground for runs, and soon the huge concrete mixer (at the bottom of the huge derrick tower) will begin pouring the liquid stone that will build the great center for the athletics of the northwest. The wooden forms now in place are to be poured soon and will be the nucleus for the 15,000 seats that are to be ready for the first game in October.

The University's Needs and Problems

Charges That Universities Today Are Too Large and Consequently Unwieldy and That Their Machinery Has Become Too Complex and Intricate With a Resulting Loss of Personal Contacts Are Answered By President L. D. Coffman

This is number 1 of a Series by the president to be published occasionally.

AT the request of the editor of the ALUMNI WEEKLY, I have agreed to prepare occasional articles for the Weekly during the remainder of the year. It would be a pleasure to write more frequently, but my other duties make this impossible. Furthermore, the editor of the Weekly is in close touch with the affairs of the University, and is able to give in his weekly reviews a synopsis of the more important university happenings.

There are two things I could do: one would be to chronicle the current events of the University; and the other would be to discuss some of the problems universities are facing. It would be easy to pursue the first of these lines, and it would not be without some value; but the second appeals to me as being the far more important, and I shall follow it.

The problems of university administration have increased enormously in variety and complexity since the war. Concerning the solution of these problems there is a wide

difference of opinion. No one has an ultimate solution for many of them, which merits general acceptance. Many individuals and many groups are bringing their opinions to bear upon the situation, but no group is working more diligently or more intelligently at the task than the faculties and administrators of universities.

There are two general criticisms of universities which appear more frequently than all the rest. One is that they are too large and consequently unwieldy, and the other is that their machinery has become too complex and intricate. These two criticisms should be examined with great thoroughness and without bias or prejudice. The purpose for which universities are maintained should never be lost sight of in the interest of mere numbers or in the interest of smooth running machinery. If there is a limit as to size beyond which universities cannot be efficient, then that limit should not be exceeded. If the administrative organization becomes unnecessarily intricate, involved and impersonal, then it should be modified.

One of the most patent facts about universities in recent years has been their growth. Until recently the registration

figures were pointed to with pride by citizens and faculties generally. Now in certain quarters much concern is expressed when growth in registration is referred to. Some urge that there must be a definite limitation placed upon the number that go to college. They also point to the fact that between growth and increase in administrative machinery there is a high correlation. If these assumptions are correct, if too many are going to college for the welfare of democratic society or if the organization of our universities is unfortunate from the standpoint of the welfare of those attending, then a change is imperative. It is also claimed that there has, due to the presence of these two factors, been an enormous loss in personal relationships. This is a serious matter in education, for every one recognizes that personal relationships is one of the most potent factors in the development of mind and character. A complete discussion of these matters cannot be given in this article but some reference will be made to them.

The Large vs. Small College

Frequently those who maintain that the losses in personal relationships is due to growth and the development of administrative machinery, point to the traditional small college as the type of institution that should be encouraged and fostered. Usually when graduates of these smaller colleges of a generation ago are asked to name the instructors whose dynamic and forceful personalities influenced their thought and determined their ideas, they are able to name only two or three or four or five. The rest have dropped from memory. I believe that similar situations will prevail a generation from now. Those now in college will be able to name a few of the striking personalities on the teaching staff of their college days. The rest will fade from memory. It will be strange if this is not true. Human nature is no different now from what it was a generation ago. There are always a few outstanding, forceful individuals who set currents of imitation and influence flowing in their direction at the upper extreme of the curve of personality, and there are just as many anaemic and colorless individuals at the other extreme. Between these two there are all sorts and grades that shade more or less imperceptibly into each other. It seems reasonable to assume that the forceful types will be found in greater numbers in the educational institutions than they will among human beings in general.

Establishment of Professional Schools: An Aid

It should also be remembered that there has, since the founding of the earliest universities, been another movement, which has been important in establishing proper relationships between students and instructors. I have reference to the movement for the establishment of professional schools. These schools have been created in each instance in response to a definite need and to a definite demand.

Professional schools have been established because society has demanded a higher quality of service in the professions and because students and faculty representatives of like purpose have insisted upon associating together. I doubt if there is any faculty anywhere that knows its students better than the law faculty or the mines faculty, or the pharmacy faculty or the dental faculty at Minnesota knows its students. A similar statement can be made for the faculties of the other professional schools and for the upper years of the Arts College.

The solution of the problem where large numbers of students are involved is to segregate them into groups each of which is dominated by a common purpose and a common craft spirit. The number of professional schools has not yet reached its upper limit. New schools even now are in



The graceful dignity of Ionic pillars lends distinction to the portico of the Chemistry building.

the process of being born. With their establishment there will be a differentiation of work and a curriculum will be organized to correspond with the desires and needs of the students and the type of service they expect to render. As long as society increases in complexity and the demand of expert professional services remains this process will continue.

This plan makes possible the handling of large numbers of students in one institution. The gains which accrue to the student as well as to the faculty from the development of such a plan are two-fold: (1) the gain of associating with those whose primary purpose is the advancement of a common profession; and (2) the gain which comes from contact with men and women who are preparing for the practice of other professions. It is worth something to a student in law to have friends among the students in medicine, in agriculture, in dentistry. It is worth something to the professor in history to have contacts with the men of science. The catholicity of a university—its spirit of liberalism—is due largely to the multiplicity and intimacy of the human contacts it affords.

Our Freshman Problem

But, it may be said the development of professional schools does not dispose of the freshman problem. And that is right. It is one of the most, if not the most serious, problems in university circles today. I have treated this problem at considerable length in my annual report to the Board of Regents (a copy of which is available upon request). I may have something more to say about it in later articles, but in this article, I wish merely to call attention briefly to five different agencies that are at work at Minnesota upon this problem.

The first of these is an enlarged and improved advisory system for freshmen. Our experience in selecting members of the staff in a more or less random manner to advise

entering students proved unsatisfactory. We soon learned that not all instructors are good advisors. Rare scholarship, ability to discover new truth, and skill in classroom performance do not constitute the sole qualifications for serving as an advisor to students. Something else is necessary. A good advisor must have great patience, abundant sympathy, a personal interest in young people, and a desire to learn everything, if possible, about them. He must know college life and college work. He must know something of the temptations which beset a young person thrust upon his "own" for the first time.

Recognizing these facts, Minnesota decided to change her advisory system. She selected three members of the staff, who possess these qualities and asked them to devote a considerable share of their time to advising freshmen. The plan seems to be working admirably. Its chief weakness is that three persons are not enough to do all the work required of them. Still, more freshmen than ever before are receiving sympathetic consideration and assistance in dealing with their problems. A second agency at work at Minnesota in the interest of the freshmen is the introduction of the experimental orientation course for freshmen. This course teaches them how to study and it gives them an overview of human knowledge and orients them in the university and in the life they are to lead later on. A group of instructors especially fitted for the teaching of this course is in charge of it. They have outlined the course with great care, hold frequent meetings and are making an unusually conscientious effort to stimulate and to start the students right.

A third agency which seems destined to be of equal importance with the two preceding is the organization of the upper classmen advisory system. This is a senior class movement. We hope and expect that it will develop along the lines of Harvard's upper class system which provides for the assignment of a given number of freshmen to each senior and also for a council of seven which keeps a check on the faithfulness of the various senior advisors. All advisors at Harvard hold regular meetings to review their experiences and to consider the questions arising. This general plan has been outlined and is being introduced at Minnesota.

A fourth evidence of unusual interest in the welfare of the freshmen is found in the fact that the Inter-fraternity Council recently voted that no freshmen would be pledged or initiated during the fall quarter. This is a long step in advance, and if given a fair trial, will result in great good. Under this plan no freshman can receive consideration for a fraternity until he has made good in his studies. I look upon this movement as one of the most wholesome things that has happened at Minnesota recently.

The fifth agency that has helped the freshman situation has been the reorganization of the department of Physical Education and Athletics and the increased emphasis that intramural sports are receiving. There is no better disciplinary agency for a university than athletic sports. Participation in them should be required of all. The participants must avoid excesses of all kinds if they are to be worthy representatives. The members of the Department of Physical Education continually emphasize the necessity of students keeping up in their studies, not primarily for the sake of participating in athletics but more particularly because intellectual growth and development is the chief reason for their presence at the University. The advice and the interest the staff of this department displays in this matter is one of the most potent factors in improving scholarship and in seeing that students are properly established in the University.

The impact of these five agencies upon the freshmen has helped enormously in solving the freshman problem at

Minnesota. We do not for a moment maintain that there is nothing more that we can do. There has been a shift of emphasis from the consideration of numbers to the consideration of needs of individuals. This is the most significant thing that has happened in the field of higher education in the last decade.

WHAT HO? ST. PAT HAS A NEW BIRTHDAY

ALUMNI Knights of St. Patrick who have been testing their knowledge on the world, may be surprised to find that the Engineer's Day celebration in honor of their patron saint will take place on April 25 instead of March 17 this year. This radical departure from ancient custom and tradition was made unanimously at a meeting of the students in February, the reasons advanced being that March 17 fell immediately before the winter quarter finals, and that the weather has always been unfavorable at that date.

Ted Waldor, chairman of the day, assigned his committees immediately after his election. The group has had weekly meetings, at which they reported their progress. These progress report meetings have brought out many valuable and novel ideas which are being incorporated as part of the celebration.

An alumni reception will be held in the Engineering library from 3 to 5 o'clock. The graduates will be welcomed back by a committee composed of faculty members. This will afford an opportunity for "the boys" to meet their old classmates and friends.

One new feature of the day's events will be the knight-ing of the guards on the Campus Knoll. This is a departure from previous celebrations, but will add color and background to the ceremony. All of the Knights of St. Pat who are in the Twin Cities and vicinity are urged to return and help make the day a real success. The doors of the college are wide open and a hearty welcome will be given to the returning grads.

U. OF M. IS ON A "PAY-AS-YOU-GO" BASIS

IN contrast with public enterprises financed by bond issues, in which the cost is increased by the interest item over a long period of time, the University of Minnesota is operated without any state appropriation whatever for interest.

After 55 years of operation the University's only debt is one of \$750,000 in certificates of indebtedness, proceeds from which were used to pay for removal of the Northern Pacific tracks from the campus, an operation that added several acres of valuable land to the campus and made it possible to use other large tracts effectively.

This fact was revealed recently by Ray P. Chase ('03), state auditor.

The state pays no interest even on the certificates apart from the institution's regular appropriation, from which this charge must be met, and as the money was borrowed against the last year and a half of the ten-year building appropriation, voted by the 1919 legislature at the rate of \$500,000 a year retirement of the certificates will take place automatically when that money becomes available.

Only by operation under a strict policy of pay-as-you-go without diversion of money into interest and sinking funds has the University been able to meet the increasing demands for public higher education to as great an extent as it has been able to do.

Final removal of the tracks is now under way and the old railroad bridge across the Mississippi river is being torn down.

The WEEK IN UNIVERSITY SPORTS

THE SPRING BASEBALL TRAINING TRIP

By ROBERT VAN FOSSEN, *Student Manager*

THE Minnesota baseball team has returned from a two-weeks' training trip in the South, primed for two weeks of hard practice at home before opening the regular schedule April 25 against Ames. The 14 players who made the trip returned to Minneapolis fully a month advanced in training and all-around development over the last year's Gopher nine at this time, as the result of the vigorous barnstorming tour, according to Coach Lee Watrous.

This was the first time that such a trip has been made by a Minnesota team, but the experiment was necessary because Minnesota is so geographically situated that we are almost three weeks behind the Big Ten schools in outdoor baseball practice. Our lack of adequate gymnasium facilities also made it necessary as well as the new conference rules which require all schools represented in the Big Ten to refrain from engaging in athletic contests with any institution which does not observe the regulations concerning migrants and freshmen.

With these handicaps in mind, Athletic Director Leuhring and Coach Major Watrous worked out an itinerary for a southern training trip embracing games with the University of Arkansas at Fayetteville, Southern Methodist University at Dallas, Texas; University of Texas, Austin; Louisiana Polytechnic Institute, Ruston, Va.; and Vanderbilt University, Nashville, Tenn. This itinerary was presented to the senate committee on athletics together with estimate of cost, and was by them approved.

Fourteen players, Coach Watrous, Van Fossen, student manager, and S. D. Woodward, trainer, composed the squad which left Minneapolis the evening of March 22.

Without having the advantage of any outdoor practice whatever, the Minnesota team took the field against the University of Arkansas on March 24, and defeated them by a score of 5 to 2 in a fast game, repeating the performance the next day when they again defeated Arkansas with a score of 9 to 6. The hitting of Christeau, catcher, was a feature of the second game, aiding in the downfall of the Arkansas razorbacks.

On the twenty-sixth, the team moved to Dallas, Texas, where it played Southern Methodist University, losing a tight game 4 to 5. Canfield collected three hits in this game, with Captain Bill Foote getting a double.

From Dallas, the team moved to Austin where two games were played with the University of Texas. This team had been playing ball since early January, and it was no disgrace to lose to them by

University Gym Team Wins First in Annual Meet

The University of Minnesota gym team, runner-up in the race for the Big Ten championship, came through with flying colors in the fourteenth annual Northwestern gym tournament, run off at the University Armory on Saturday, April 5, winning first place in class A with a high total.

Other winners included the St. Paul Turnerverein in class B, and St. Olaf college in class C. High point teams which gave the leaders a close race for the top positions include La Crosse Normal, St. Paul Knights of Columbus, Minneapolis Central Y. New Ulm Turnerverein and Stout institute, Menominee, Wis.

Lead by Captain Julius Perl, whose versatile performance afforded a real sensation, the Gophers took an early lead. Perl took first on the parallel bars, on which he held the conference title last season, on the horse, on which he holds the title at present, and on the horizontal bar.

The Gophers fared well in every department in which they were en-

tered. The side horse was an all-Minnesota event in class A. Captain Perl took first and Tom Saxe and Sumner Whitney, newcomers to the squad, who have gone through the season like veterans, copped second and



VICTOR DUNDER

Recently elected captain of 1925 basketball team. Dunder is a member of the class of 1925.

(Photo by University Foto Shop)

the close scores of 3 to 4 and 4 to 6. Tucker and Guzy and Lee pitched splendid ball.

The real meaning of Southern hospitality was brought home to us at Texas, the entire squad being feted and entertained from the time we got off the train until the time we bade a reluctant goodbye.

From Austin the squad returned to Dallas, playing Southern Methodist University a return game. We were again defeated 3 to 5. Leaving Dallas we moved to Ruston, Va., playing three games with Louisiana Polytechnic Institute. The effects of our earlier games were now beginning to be felt; our pitchers were rounding into shape; we easily took the first game 4 to 2, Tucker going the route. The second game was a 13-inning struggle from which we emerged victorious 5 to 6. Lee's steady pitching and Huffman's three hits were the features of this game. Canfield contributed a home run. The third game was a loose affair which ended in the sixth inning as the Minnesota squad had to catch a train. When it ended Louisiana Polytechnic was leading 4 to 6.

From Ruston we went to Nashville, Tenn., where we received a warm welcome from officials of Vanderbilt. We played our first game under lowering skies, winning 6 to 3, Guzy pitching masterful ball throughout and Racey aiding with two three-base hits.

It started raining that night and rained continuously the next day, making it impossible to play the second schedule. To console us, Vanderbilt arranged a motor trip to Nashville and surrounding country which was of great interest, the team visiting Andrew Jackson's home, the Hermitage, and the Old Hickory powder plant, one of the huge government war-time industries. On the night of April 4, we boarded the train for Minneapolis arriving safe and sound on the morning of the sixth.

The trip was in no sense a junket, the squad trained faithfully and put in long hours of practice each morning in addition to playing games every afternoon. The institutions we competed with gave us flat guarantees which paid over three-fourths of the expense of the trip. The expenditure made by the school was well worth while; student, alumni, and public interest has been stimulated by the accounts of Minnesota's exploits in the South, the team by living and playing together has acquired a clannish spirit, and a scrappy defence which will enable them to pull many a conference game out of fire. The squad returns, bronzed and hardened, having played the South's best teams with the enviable standing of 5150 (500 per cent), ready and eager to tackle the hard conference schedule which they open April 26.

Men who made the trip were Major Watrous, coach; R. L. Van Fossen, manager; Dave Woodward, trainer; Wm. Foote, captain and center field; R. Racey, left field; R. Christgau, catcher; H. Ascher, short stop; Cy Pesek, first base; Tom Canfield, third base; Walter Hoar, second base; John Moss, second base; Ed Quinn, utility; Carl Tucker, Peter Guzy, James Lee, L. Huffman, and James Emerson, pitchers.

third, respectively. Herman Mueller took first on the rings and second in the clubs, giving a great performance.

Minnesota Places Second In Gun Squad Firing Meet

Official returns from the Seventh Corps Area match give the Minnesota gun squad second place in the meet. Missouri university placed first in the match and North Dakota third. These three teams will represent the Seventh Corps Area in the National Intercollegiate match to be fired during the next three weeks. The sharpshooters placed third in the Seventh Corps Area last year and climbed to second place in the International meet.

Firing for the Hearst Trophy match has been completed with the riflemen sure to be near the top of the list when it is given out the 15th of April.

Spring Football

Practice to Start April 16

The heavy snowfall which struck the northwest at the termination of spring vacation has put the football practice this quarter about two weeks behind, so that training is expected to be well started by April 16.

The UNIVERSITY NEWS BUDGET

Spring Campaign Planned to Raise \$347,000 Stadium Funds

In an effort to make up the \$347,000 which the Stadium fund lacks of the \$2,000,000 goal set last year, a drive will be organized to take place on the campus about May 1. Lyman Pierce, who directed the first Stadium Drive will return to take charge of this clean-up campaign. It is estimated that approximately 1,000 students have matriculated at the University since the drive, and it is for the purpose of enlisting these freshmen students as subscribers that the drive will be conducted.

Definite assurance has been given by Thomas F. Wallace, president of the greater University Corporation, that the Cyrus Northrop memorial auditorium will be constructed later. Thus far, its construction has been postponed because of the necessity of removing the Northern Pacific tracks, the wrecking of the old storehouse, and the old Electrical and Mechanical engineering building.

Debaters Discuss Ruhr Situation in Contest here Tomorrow Night

Varsity debaters of the affirmative team will clash with Northwestern University at the Music auditorium here Friday evening. The topic for discussion is "Resolved That France Should Immediately Evacuate Ruhr." The negative team, composed of Captain C. Jamieson, Donald Kelley, and Walter Lundgren, met the Wisconsin debaters during the spring vacation at Madison. Minnesota's debaters were defeated in the contest, which was exceedingly close, by a one man decision. The question discussed at Madison was the same as that which will be discussed here tomorrow night. Those who will participate in the debate this week are Cedric Jamieson, Robert Kingsley, and Hayner Larson.

Professor Swenson Lectures on Responsibilities of Journalism

Professor Swenson of the Philosophy department is delivering a series of lectures on "The Responsibilities of Journalism" each Monday during April. The lectures are being held at 4:30 and are open to the public. Mr. Swenson, as a professor of Logic, and as a newspaper enthusiast, is believed to be particularly fitted to give a series of lectures of this nature. The subject matter of the talks will deal with the responsibilities of the reader and publisher rather than the technique of the journalistic profession. A resume of each lecture, written by Mr. Swenson, will be published in the ALUMNI WEEKLY.

26 Scholarships Will Be Awarded Minnesota Girls

Twenty-six co-eds will be awarded scholarships for the coming year. Selection will be made from the applicants on the basis of personality, scholarship, and need. Most of the selections will be made by Dean Anna Blitz, although in case of club donations the club will choose a representative to aid Dean Blitz in the selection. The scholarships range from \$100 to \$150.

Class Officers Aim to Make '24 Prom Democratic Affair

Democracy has become the keynote of the 1924 Senior Prom, which will be held in the state capitol building, May 9. The aim of the officers, according to Al Greene, All-Senior president, is to make the Prom the most democratic formal ever given at the University of Minnesota. The tickets are to be sold at \$7.00, and strict economy will be adhered to throughout. Arrangements have been made to sell 300 tickets for the affair.



John McGovern ('11 L) former All-America football star and until recently city sales manager for Thompson Yards, Inc., has joined the unimproved property department of Thorpe Bros., realtors, Andrus building. He will give particular attention to the sale of homesites in the new Country club tract, soon to be placed on the market by the realty concern.

Jalma and His Bandmen Complete Concert Series

Michael M. Jalma with his University band has recently completed a series of 42 concerts at Twin City theaters. Throughout the week beginning April 22 the band played three 22 minute concerts each day at the Capitol theater in St. Paul, and during the following week it played at the State in Minneapolis. Two years ago the band played a similar concert series at the Capitol and the Palace theatres. The money saved in the enterprise will be used to finance the annual band banquet, to buy keys for the graduating bandmen, and to entertain visiting bands from other schools of the conference.

600 People Will Participate in Senior Circus on May 16

For the first time in eleven years the Senior class will sponsor the Senior circus, which was at one time a traditional affair. At present a careful search is being made throughout the campus to find the best talents in the line of acrobats, mind-readers, and other appropriate talent. The circus will be staged at the University armory. There will be three rings and the bandstand. More than 500 people are expected to participate in the event.

"Doc" Cooke of the Athletic department is said to be the originator of the idea. The circus, which will open on May 16, is the first held since 1913.

Conference Will Be Called for Law Enforcement in U. S.

Herman Wiecking ('24 B), president of the All-University council, is one of the 25 students in various colleges of the United States who will take an active part in calling the law observance conference. The conference, which is an outgrowth of a former meeting of a similar nature, will be held in Washington, D. C. President Marion Le Roy Burton of University of Michigan and other prominent educators throughout the country are promoting the movement for law enforcement, especially of the Volstead act.

Dramatic Fraternity Sponsors 1924 Play Production Contest

Pi Epsilon Delta, national honorary dramatic fraternity, is sponsoring a one-act play contest in competition for the Minnesota Daily Star prize cup. The plays which will be produced are original one-act plays which were written by students for the \$40 prize contest of the Class of 1911. The following plays and the club producing each have been announced: "The Tangled Web," Paint and Patches; "John Tull's Murder," Punchinello; "Button, Button," Masquers; "Instinct," Garrick; and "Deep, Deep," Players.

Jul Bauman, a senior academic, has been chosen production manager by Pi Epsilon Delta. The other committee chairmen are as follows: Harold Baker, finances; Howard Peterson, staging; and Allen Rivkin, publicity and lighting.

The two programs will be staged in a matinee and evening performance on Saturday, April 12. A play called "Death Is Easy," written by a student, but found a bit too realistic for a campus production, will be given a private showing to the judges after the regular performance.

"Shaks" Apply for Delegation at Mock Political Convention

Plans for the 1924 Mock Political convention are progressing rapidly under the direction of Vernon X. Miller ('25 L). The Shakoan Literary society has already made application for the New York delegation, the strongest delegation which will participate in the convention. A great deal of political discussion by prominent students on the campus has developed as a result of the Mock convention which will be staged on the evening of May 20. Headquarters for those in charge have been established on the third floor of the Minnesota Union. Delta Sigma Rho, national honorary forensic fraternity, and Sigma Delta Chi, national professional journalistic fraternity, are jointly sponsoring the affair.

Dwan Chosen President of Minnesota Law Review

Ralph H. Dwan ('25 L), mid-law student, was elected student president and recent case editor of the Minnesota Law Review, at a meeting of the staff last week. Maynard Pirsig was elected to the position of note editor, and Charles Kelly, associate editor. New members elected to the board were Clyde Gruetzmacher ('25 L), and Victoria Carpio ('25 L) in the mid-law class; and John Fesler, Robert Kingsley, and R. V. Campbell from the freshman law class. Appointments to the Minnesota Law Review are made on the basis of scholastic achievement during the school year.

R. R. Barlow Lauds Daily after Tour Through Other Schools

R. R. Barlow, head of the course in journalism, who recently returned from a tour through a number of Universities, believes that "The Minnesota Daily compares favorably with other university newspapers except in cases in which the student paper is also a city paper." Mr. Barlow inspected 12 student publications, including Princeton, Cornell, and Yale. He spoke extensively on journalism in the east at a meeting of Sigma Delta Chi, professional journalistic fraternity, Tuesday evening.

Arabs Plan to Present Riquiqui at St. Cloud

Arabs, the engineering dramatic club, has made arrangements to produce the play "Riquiqui" in St. Cloud a week after its appearance on the campus. They will appear in St. Cloud on April 26.

The ALUMNI UNIVERSITY

Class of '09 Will Meet at Union Saturday

Members of the class of '09 will meet at the Minnesota Union on Saturday, April 12, for luncheon and to make plans to celebrate the fifteenth anniversary of their graduation at the class reunions in June.

Western Conference Universities Hold Annual Banquet at New York

The annual banquet of the New York association of Western Conference universities was held at the Hotel Astor, in New York City, on the evening of March 21. All of the Big Ten universities were well represented and the entire affair proved highly successful. Glenn Frank, editor of *Century Magazine* and noted lecturer, a graduate of Northwestern, acted as toastmaster. Impressive speeches were also made by Walter A. Jessup, president of the University of Iowa, formerly dean of the College of Education, University of Indiana; by David Kinley, president of the University of Illinois; and by Alonzo Amos Stagg, 32 years athletic director and football coach at the University of Chicago.

Musical entertainment of a very high order was furnished by Manton Marble, tenor, who is a graduate of Michigan, and by Gilbert Ross, violin virtuoso, graduate of Wisconsin, who made a special trip to New York, following his appearance as soloist with the Chicago Symphony orchestra.

During the meal, the banquet hall reverberated with the cheers and songs of the various Alma Maters and to the music of the Castle Club orchestra, which was led by J. M. Friedlander of Iowa and composed of Western Conference university men.

The new officers elected for the ensuing year were: president, George C. Hays, Purdue; vice presidents: F. B. Nichols, Chicago; Raymond Bill, Wisconsin; and George L. Sawyer, Illinois; secretary and treasurer, Arlo Wilson, Iowa.

U. of Mexico to Hold Summer Session at Mexico City July 9-Aug. 22

The summer session of the national University of Mexico, which was attended last summer by Eleanor Cedarstrom ('21 Ed) as a representative of Minnesota, is to be held this year in Mexico City from July 9 to August 22, 1924, according to an announcement by Douglas L. Parker, representative of the American Friends Service Committee in Mexico.

The Committee is interested in efforts to create international good will

and understanding. Mexicans are distrustful of foreign exploiters. If they can learn that America wants to be friends, and if our students can have first-hand knowledge of local conditions there, a basis would be formed for better relations, they believe.

"The Revolution is over, and the people are returning to normal activities," Mr. Parker said. "Mexico wants and needs our friendship, and the Summer School of the Mexican National University is one of the most potent agencies for the fostering of international friendship. The rates are reasonable, the climate delightful and the opportunities unusual for American students to study Mexican life and civilization. A knowledge of the Spanish language is not a prerequisite."

American students and teachers are invited to attend the school. Facilities for research in history and archaeology are exceptional and students of Spanish will find there most favorable opportunities for studying that language.

Detroit Has One of Livest Alumni Units

Detroit, Michigan, has one of the "livest" alumni units on our office map and its meetings continue to grow in size and enthusiasm. That the dinner dance given on March 24 maintained this tradition is apparent in the following letter to E. B. Pierce, alumni secretary, from Edw. J. Gutche, retiring secretary of the Detroit unit.

"Dear E. B.

Your most interesting 'Varsity' letter was read to the largest and most enthusiastic gatherings of 'Gophers' ever held by the Detroit unit. On the evening of March 24, forty Minnesota alumni and guests enjoyed a dinner dance from 6:30 to 8:30 at the town house of the Aviation Town and Country club. After dinner a business session followed the reading of your letter. I wish you could have heard the applause and expressions of goodwill after your letter had been read. It seemed to hook us right up to the University. Never before has Minnesota spirit been so much in evidence here and enthusiasm ran high. Mah Jong and bridge mixed with stories of the good old days at dear old Minnesota filled up the evening until a very late hour.

"The following officers were elected for the ensuing year: chairman, Edw. J. Gutche; vice-chairman, Lydia Johnson ('22); secretary-treasurer, Oscar L. Buhr.

"Those in attendance were: Mr. and Mrs. R. Skagerberg, Mr. and Mrs. Ray Chamberlain, Mr. and Mrs. Edw. Gutche, Mr. and Mrs. Rockwood Nelson, Dr. and Mrs. W. C. Cole, Dr. H. W. Carlson, Dr. Ralph Kernkamp, F. W. Hvostlef, Dr. and Mrs. Chas Sneller, Mr. and Mrs. Glenn Hoppin, A. L. Malmstrom, Mr. and Mrs. Wm. Stout, H. Cummins, Mr. and Mrs. Fred Johnson, Mr. and Mrs. Roy Wells, Margaret Haigh, Dr. and Mrs. V. E. Gautier, Dr. and Mrs. A. J. Norman. Several alumni brought guests to the dinner.

"The annual Minnesota Alumni picnic will be held June 7, at the Haight Estate, Dear-

born, Mich. The annual baseball picnic held by the Detroit Inter-Collegiate association will be held on April 29. Minnesota expects to have a big representation."

Stadium Views Shown at St. Paul Alumni Unit Dinner

Assembled at the St. Paul Athletic club, the alumni unit of St. Paul held one of its most spirited meetings on Tuesday, March 25, at 6 o'clock. The program of speakers included Earl Martineau, 1923 football captain; Ted Cox, 1924 football captain; "Bill" Spaulding, football coach; Fred Luehring, athletic director; E. B. Pierce, alumni secretary; Tom Wallace, president of the Greater University corporation; and F. M. Mann, professor of architecture and architect in charge of construction of the Memorial Stadium.

Professor Mann closed the meeting with a fine description of the stadium structure, showing lantern slides of stadia at other universities. He explained how Minnesota would profit by the mistakes other institutions had made.

Officers for the new year were elected as follows: President, E. G. Quamme ('02 L); vice president, John McGee ('14); secretary-treasurer, Raymond A. Lockwood ('20 E); directors: N. R. Countryman, Jr.; Horace Klein ('00); George R. Martin ('02 L, '03); Charles L. Sommers ('90); Howard Y. Williams ('10).

Daily Sport's Writer Talks to Chicago Alumni

Mike Fadell the Minnesota Daily sports editor, dropped in at a noon meeting of Minnesota alumni at the Engineers' club in Chicago last week, and found himself on the program for a speech. "Mike" outlined the present athletic situation at Minnesota with special emphasis on the past football and basketball seasons.

In speaking of the future of athletics here, Mr. Fadell said: "With the erection of our long-sought stadium this summer and the presence of much good athletic material, Minnesota has an exceptionally bright outlook and will do all in her power to uphold and further the enviable record she has so long possessed." Prospects for next year's football and basketball season were discussed and facts of the past intramural and hockey games reviewed.

Alpha Omega Alpha Address Will Be Given Monday

Dr. R. G. Pearce, Akron, Ohio, formerly of the Department of Physiology, Western Reserve Medical School, will deliver the annual Alpha Omega Alpha address on Monday, April 14, at 8 p. m., in the Anatomy amphitheatre. The public is cordially invited.

The Family Mail

REGARDING STADIUM CONCRETE

March 25, 1924.

Mr. Thomas F. Wallace, President,
Dear Sirs—

There appeared recently in the Alumni Weekly and the Minnesota Daily statements to the effect that I was to act as Concrete Adviser to the Greater University Corporation on problems connected with the concrete work in the University Memorial Stadium. In view of the action of the Board of Directors of the Greater University Corporation in adopting only in part my recommendation and in letting the contract on the basis of specifications of which I do not approve, it is only fair to all concerned that the readers of these two publications and friends of the University be advised of the situation as it now exists.

You will recall that I was asked to prepare specifications for the concrete work as those originally prepared were wholly inadequate for a structure of the character and importance of the proposed Stadium. My specifications included many items in connection with the mixing, placing and curing of the concrete which were not touched upon in the original specification, but which should be specified in detail for a structure such as is contemplated.

More important than all other items, however, my specification provided for an accurate control of the mixing water. This is a matter which was wholly ignored in the original specification, but which is recognized as the prime factor in the strength and durability of concrete.

In making the proportion of the water to the cement the basis of the concrete mixture my specifications went considerably ahead of the usual practice of the past. This step, however, is warranted by all of the experience of the past and by the results of intensive study during the past 10 years by individual engineers, research laboratories and engineering society committees. And, further, more than 1200 special tests had been made for the sole purpose of showing the adaptability of this form of specification.

It is my understanding that it was because the parties who wrote the original specification were unwilling to adopt this provision for the control of the water that the Committee adopted modified specifications which call for concrete on the basis of the old method of arbitrary proportions of cement and aggregates with no definite control over the water. In the face of the vast amount of accumulated information on this subject there was no legitimate reason for such action in the case of a structure of such importance as the proposed Stadium, subject, as it will be, to so severe an exposure.

Owing to the fact that except for this one vital feature the modified specifications upon which the contract was signed are practically a verbatim copy of those submitted by me, and are therefore likely to be credited to me in toto, I am compelled to point out that I do not approve these specifications and to make it clear that I will in no wise accept responsibility for the results obtained.

F. R. McMILLAN.

THE ENGINEERS PASS A RESOLUTION

St. Paul, Minn., March 13, 1924.

To the Editor:

Referring to the editorial in the Minnesota Alumni Weekly of February 28, 1924, concerning the new University Stadium.

We understand that the architectural and engineering contracts, and also the construction contract have been awarded. We do not wish to question the ability of the men selected or the sincerity of the Greater University Corporation in awarding these contracts. Neither do we wish to continue discussion or reopen the question.

However, we regard the editorial above referred to as being derogatory to the engineering profession and especially to the graduates of the College of Engineering and Architecture of the University of Minnesota.

It is misleading and personal and belittles loyalty to city, state and nation as well as to college or university.

We request that the report of the committee of Architects and Engineers which was delivered to the Greater University Corporation last spring urging that residents of Minnesota and graduates of the University be given consideration, and also that the resolution adopted by the Minnesota Federation of Architectural and Engineering Societies at their convention in Duluth, February 2, 1924, both be published in the next issue of the Alumni Weekly, together with this letter.

We respectfully call your attention to the fact that certain letters have been published in the Weekly and in the Minnesota Daily, which were intended to be in part a reply to the above-mentioned resolution. Neither the resolution nor the report have been given publicity.

The Minnesota Federation of Architectural and Engineering Societies, which includes in its membership practically all the engineers and architects of the state, adopted the resolution referred to only after careful investigation and consideration of the facts.

Very truly yours,

MAX TOLTZ, President.

Minnesota Federation of Arch. and Engr. Societies.

The Minnesota Federation of Architectural and Engineering Societies does hereby formally protest against:

(a) The manner in which the original contract for the engineering services for the stadium was let.

(b) The discourtesy shown to Minnesota Architects and Engineers, who were contributors to the fund, and were not even accorded the courtesy of an answer to their request for consideration.

(c) The inference, whether stated or not, that architectural and engineering graduates of the University of Minnesota, were not competent to do this work for the Greater University Committee.

PUBLIC EXAMINER DUE CREDIT

Minneapolis, March 17, 1924.

To the Editor:

Full credit is due the Public Examiner in the disclosure of the embezzlement of funds from this office by Walter L. Huebner formerly my assistant.

I appreciate the careful and thorough examination of this office made annually, and feel that the article in one of the recent issues of the Weekly did not do justice to the efforts of the Public Examiner.

CONRAD SEITZ, *Bnsar.*

PERSONALIA

'79—C. J. Rockwood is in charge of celebration by oldest of quinquennials this year.

'84—Mrs. Bessie Layathe Scovell is organizing her class for the best reunion ever.

'89—The sympathy of her friends is extended to Gratia Countryman in the recent loss of her father, Levi N. Countryman, who died Saturday, March 22, at the age of 94. Mr. Countryman was one of the pioneer residents of Minneapolis, having come here in 1882 to join the J. I. Case company, implement dealers. He was born at LaFargeville, N. Y., but left home at the age of 16 to start west.

He stopped in Indiana and entered a small college. After two years of paying his own way through school, he married Alta Chamberlain and continued his college work. In 1855 the young couple came to Minnesota on account of Mr. Countryman's health, and took up a homestead near Hastings, where their only neighbors were Indians. His health regained by the outdoor life, Mr. Countryman went to Hamline and studied for his M. A. degree. During the Civil war he served in Company D. of the second Minnesota volunteer infantry. For the past twenty years, Mr. and Mrs. Countryman have lived in California. Mrs. Countryman died in 1922, shortly before the seventy-first anniversary of their wedding was to have been celebrated.

'89—Up and going with a strong organization that will make things hum! Gratia Countryman is chairman and W. L. Stockwell is secretary.

'94—With Charles Chalmers as leader, this class expects to be represented with a large delegation.

'96, '99 Md—Dr. Theodore Bratrud is on a two months' post-graduate trip through the eastern part of the United States. He was honored last fall when the Warren hospital, of which he is the head doctor, was given official approval by the American College of Surgeons. Dr. Bratrud has been named major in the Reserve Corps, U. S. army. He was chairman of the Marshall county anti-cancer drive conducted last fall.

'99—Henry Bessessen has been appointed chairman of this group and will call a meeting in the near future to formulate plans for the reunion.

'00 L—With the death of John R. Naeseth ('11 L) last fall, W. O. Braggans, who was court reporter at Warren for Judge Andrew Grindelund, was elected county attorney by the county board of commissioners and obtained a number of convictions at the November term of court. His daughter, Grace, attended the University during the fall quarter.

'09 Md—Dr. H. M. Blegen is county coroner for Marshall county, and has a large medical practice at Warren, Minn. He is one of the leaders of the Norwegian Lutheran church at Warren and is a member of the Warren board of education.

'09 D—Dr. F. C. Bakke, of Warren, Minn., was in charge of their annual Commercial club meeting, which was voted one of the most successful in the history of the club. About 100 business men of Warren attended. Dr. Bakke is a dentist at Warren and takes a leading part in musical events there.

'04—Probably will stage the largest reunion of their own ever held by a class twenty years old. Met Saturday and appointed committees to begin work.

'03, '04 L—W. E. Albee, aged 68, died at his home, 121 Eleventh street S., Minneapolis, after a few days' illness.

Mr. Albee was born in Pecatonica near Rockford, Ill., and came to Minneapolis in 1885. He was formerly connected with the firm of Merrill and Albee, abstractors, and later with Albee and Cooley. At the time of his death he was with the Real Estate Abstract company in the New York Life building.

He was a member of Phi Delta Phi law fraternity and belonged to Lodge 44, Brotherhood of Elks, Minneapolis. He is survived by his wife, Louise Peck Albee, and a sister, Mrs. Maye Albee Bushnell.

'08—Mrs. Fred Kratz of Murdo, S. Dak., was formerly Anna Whittle.

'09—Will meet next Saturday with a large representation to plan for their fifteenth anniversary.

'11—Alta I. Hansen is librarian at the Business and Municipal branch of the Minneapolis Public library at 508 Second avenue S.

'14—Has charge of the reunion on Alumni day, being the class 10 years out this season. S. B. Cleland is chairman and plans are rapidly being formulated for a celebration that will eclipse all other years.

'15 E, '16—W. A. Cuddy is with the Standard Oil company of New York, with offices in Hong Kong, China. He plans to return to the United States early this year.

'16 P—Frank L. DeMars is pharmacist with the Sherman Drug company, 8861 Santa Monica boulevard, Los Angeles.

'16 Md—After studying for a year in the hospitals of Vienna, Dr. Carl Fiske Jones has returned to the United States and is practicing in Chicago. He lives at 104 N. Oak Park avenue, Oak Park, Ill.

'19—Out five years and still to be heard from.

'19—Mrs. Nell Robbins Steele spent her vacation in Alaska, in company with her husband. "We went there on the government yacht, "Sea Otter," spent some time in Alaskan waters, and returned in late October on the Admiral Rogers. We are planning and preparing for a motor trip through California, starting about May 1," Mrs. Steele writes in a recent letter.

'21 Ag—Mabel Hawkins is now Mrs. Carl S. Gydesen, and is living at 217 E. Pache Pa Poudre street, Colorado Springs, Colo., where Dr. Gydesen ('20) is practicing.

'21—M. Alma Truax is doing clinical laboratory work at the Woodland

Sanitarium, Woodland, California; she declares that she likes both the work and the climate.

'21 E—Edwin Larson and Irene Mullen (Ex '23) were married February 23. Mrs. Larson was a member of Gamma Phi Beta, and Mr. Larson belonged to Alpha Rho Chi, architecture fraternity. They are living in St. Paul.

Ex '22—Mrs. R. R. Barlow (Alice Townsend) is maintaining her interest in journalism by teaching newswriting at South high school and supervising the Southerner, taking the place of Helen Blaisdell who has gone to Washington, D. C., for postgraduate study. Mrs. Barlow has been a reporter on the Minneapolis Tribune and the Minnesota Daily. Mrs. Barlow's family is decidedly journalistic, for her husband, R. R. Barlow, is chairman of the journalism department at the University, and their 18 months old son displays a great liking for newspapers.

'23 Arch—Born to Mr. and Mrs. Laurence Howard Bakken a daughter on February 26, 1924. Mrs. Bakken is a member of the class of '21 Education. They are living at 4819 Twenty-ninth avenue South, Minneapolis.

'23—The marriage of Melvina Forsyth and Claude R. Bachman ('22 L) was an event of last summer. Phyllis Kraus ('22) was maid of honor. Mrs. Bachman is a member of Alpha Xi Delta sorority and Mr. Bachman of Tau Kappa Epsilon fraternity.

'23 L—Perry R. Moore is practicing law with the firm of Jamison, Stinchfield and Mackall, at 900 Metropolitan Life building, Minneapolis.

'23 D—The marriage of Dr. Harold L. Harris and Lucille Marguerite Johnson took place last fall in Minneapolis. Dr. J. Miles Martin ('23 D) and Dr. Earle Allen Nelson ('21 D), Psi Omega fraternity, brothers of Dr. Harris, were ushers. Mrs. Harris attended Milwaukee Downer college.

'23 E—G. L. Patchin and G. G. McKnight ('17 Ag) are with the Engineering Appraisal company of Minneapolis. Patchin is a salesman and McKnight is head of the mechanical department.

Alumni University

Class of '04 Set Pace for This Year's Class Reunions

Determined to set the pace for alumni reunions, the class of '04 met on Saturday, April 5, at 12:30 o'clock luncheon in the Minnesota Union to discuss plans which they expect to

make their reunion on June 16, an overwhelming success.

Twenty-one members of the illustrious '04 class were present, and the sentiment of the meeting crystallized into a determination to make the reunion so attractive that all of the out-of-town alumni will return with the feeling that they are to receive something worth while. Clarence E. Drake was appointed treasurer of the reunion committee and a sum of money was contributed to pay for stationery and stamps to be used in sending out letters to far-away alumni.

Class pride rose one notch higher when it was discovered that Truman Rickard, author of "Hail, Minnesota," and "Our Commencement Pledge," Minnesota's two official songs, had just made a contribution to the fight song contest, which was judged to be far superior to anything yet offered. This new fight song was tried out at the meeting, with Otto Zelner leading the singing, Truman Rickard, himself, at the piano, and J. Roscoe Ferber ('24 E) assisting on the saxophone.

A committee was appointed to take charge of the various projects, consisting of Le Roy Arnold, C. P. Barnum, John Nichols, Dean Anne D. Blitz, Joe Thomson, Ruth Rosholt, Frank Grout, and E. B. Pierce.

Members of the class who were present at the meeting were: Anne Dudley Blitz, dean of women; John F. Nichols, president of the State Realty association; Alice R. Warren, member of the Board of Regents; Frank Grout, professor of geology and mineralogy; Truman Rickard, head of the Minnesota Business college; Ruth Rosholt, chief cataloguer at the Minneapolis Public library; J. W. Smith, president of the American Drug and Chemical company; Wm. McManigal, attorney for the Capital Trust and Savings bank, St. Paul; C. E. Drake, assistant trust officer for the Minnesota Loan and Trust company; Dr. Clarence Maland, physician; Charles Pehousek, teacher at the Minneapolis Central high school; A. C. Remele, attorney for the VanDusen-Harrington company; Blanche L. Savage, wife of Professor Charles A. Savage of the Greek department; Susan Stuhr, assistant in the catalogue department of the Public library; Joseph Thomson, associated with the Wm. B. Joyce Bonding company of St. Paul; Martin D. Aygarn, salesman with the Minneapolis School Supply company; Ruth Cole Chase, wife of Kelsey Chase, St. Paul, who is famous because she was secretary of her class during the four years and was the only class officer elected every year; and E. B. Pierce, secretary of the Alumni association.

BOOKS and THINGS

OPEN ALL NIGHT, Translated from the French of Paul Morand, (Thomas Seltzer, New York, 1923, \$2.00).

Open All Night is a series of adventures interpretative of post-war conditions in European capitals—wine and women, but not much song, only a concert of rasping screeches torn from the dry violins of an orchestra of monkeys. It is all unreal. But it is all convincing—as a nightmare is convincing. And, indeed, it is very like a nightmare: there is no escaping it. It is theatrical with the staginess of reality; real, with the reality of a masquerade ball—a parade of dominoes behind which peer deep eyes, multitudinous and remote, steady, fierce, betraying, fear-crazed and wistful, passionate and cold. The seriousness of these people is amazing—the dead-white seriousness of these mad whirligigs—their faith in an end as mad as their whirlings. *Open All Night* is intense, with the intensity which gaiety gives to grimness.

The whole is told by a man who is first a cosmopolitan and then an artist. As both, his greatest virtue is his objectivity of treatment—an objectivity often as unhealthy, however, as the annihilating self-analysis of others. *Unhealthy* is the first word, then, that one applies to these concise and brutal sketches; simultaneous with this is the word *fascinating*; next to this, and in largest type, the word *true*.

Unhealthy, fascinating, true—this thing like a dance macabre, a cubistic nightmare raucous with the clash of ideas, with the glitter of colors, with the clang of sounds. Sensuality races unbridled, breathless and precipitate, through its pages—a calculate sensuality almost geometrical, wherein bodies meet and mingle, and part beneath a kaleidoscopic play of colored lights—come together with the shock of opposing angles and curves—brilliant parts of some mad and meaningless design—the post-war, ultra-modern design of life. But still, it is a *design*; and one has faith in the artist's powers of composition.

DEEP CHANNEL, Margaret Prescott Montagu (Atlantic Monthly Press, Boston, 1923, \$1.90).

He who most largely benefits his fellow men is he who preaches through his art a philosophy which creates or re-awakens an interest in the common things of life—in the sky which is common to us all—in our neighbor who is near to us all. Such seems the motto of Atlantic fiction. Added to this—or, perhaps one should say, instead, subtracted from—is a noticeable reserve, a certain decorum both of phrase and penetration. The expression is always precisely and definitely behind the penetration, in ratio as the penetration itself falls

short of revelation. So we have a more or less attractive combination of the remote and the available.

The first part of *Deep Channel* is worthy of Atlantic fiction; the second part is worthy only of the author of *Pollyanna*. Julie Rose, in the first half, with her deep sensitivity, her naivete, her fears and timidities, is a charming figure. The utter naturalness of her is appealing. Her fund of sympathy, too, is natural; but it is the over-doing of this sympathy which makes, not only her ruin in the world (a ruin which Miss Montagu has endeavored to change into an insufficiently motivated triumph), but her ruin as a literary character. To forget oneself, to share one's good fortune with others is doubtless the most nearly perfect formula for happiness yet invented. In this day of psycho-analytic novels, one welcomes the re-iteration of it—but no one likes a too obvious statement, much less a too obvious re-iteration. No one wants their morals labelled; and morals, labelled or not, are today scarcely valid literary tender. Miss Montagu bows to what she considers the prevailing tendency when she makes the main action of her characters unconventional—and convincingly so; strangely enough, it is at the close, when she resorts again to convention, that she becomes most unconvincing. There is some amazingly fine character portrayal given in slight flashes of village types. Sympathy is Miss Montagu's strong point. There is consistently, however, in *Deep Channel*, neither the appeal nor the artistry which made this author's *England to America* the greatest short-story of the World War.

THE RUSSIAN SOVIET REPUBLIC, Edward Alsworth Ross, Professor Sociology, Univ. of Wis. (The Century Co., New York, \$3).

Alumni, faculty and students of Minnesota will be particularly interested in this latest book by Prof. Ross because of his recent trip to Minneapolis, where he addressed a meeting of Minneapolitans on a sociological subject at West High school. Shortly before his speech was to be given, a group of ministers attempted to have the lecture stopped on the basis that Mr. Ross was atheistic in his writings and teachings, and demanded of the principal and the superintendent that the lecture be stopped. The lecture was given, however, the principal and Mr. Ross both declaring that his writing and teaching contained nothing that was derogatory to the Christian faith.

In this book, the third and last of a trilogy on Russia, Mr. Ross is essentially the historian, giving his interpretation and analysis of the facts and reasons that lead to the failure of the Russian Soviet as a government of communism. He follows facts wherever they lead and pictures the downfall of the communistic system and the steady retreat toward the capitalism that was forever to be abolished. He draws a few rather startling pictures of our own state department (i. e., certain departments) filled with Russian nobles, which, we surmise, is largely unknown. The many illustrations and maps are particularly striking and serve to fix more clearly the descriptions that abound, in mind.

The World's Finest Silks Come to Donaldson's

The beauty of new Spring Silks now displayed at Donaldson's, "The Silk Store of the Northwest," is an inspiration to designers and lovers of the artistic. They come from the world's finest marts and

are now featured in the Silk Store in a remarkable collection. Included are rare, exquisite silks for evening costumes, as well as striking new Silks for daytime Frocks, lingerie and wraps.

Imported Moire Has Satin Back

The new Imported Moire which is so fashionable for making Spring Wraps and Gowns has a satin back and comes in beautiful watered effects. Colors are Lanvin Green, Chinese Red, Yacht Blue, Beige, Powder Blue, Bishop, Apricot, Tomato, Mole, Wood Brown, Sand, Navy and Black.

Zephyrspun A New Tub Silk

A new Tub Silk for making Sports wear is Zephyrspun, in striking checks, plaids and striped designs. Yard\$3 and \$3.50

Silk Alpaca a Spring Favorite

Fashion has introduced Silk Alpaca as a leader for Spring. It designs most effective Suits and Frocks. Black, White and Navy.

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Flowered printed Crepes at Donaldson's give unlimited choice for Scarfs, Frocks, Blouses and other smart costumes. Prices begin at \$2.95

Re-Building Sale specials in Seasonable Silks are to be found throughout the Silk Store at inviting low prices.

L. S. Donaldson Company

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“And I am with the doers”

Time was when war called the ambitious and offered life's great rewards. But the captains and the kings passed. The enduring conquests of our times are being made in industry.

Through the wide doors of General Electric plants and offices an army of 100,000 men and women moves every day. Each of them, looking back over the road, can say:

“Things worth while are being done in my lifetime, and *I* am with the doers.”

GENERAL ELECTRIC

UNIVERSITY OF MINNESOTA LIBRARY
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The MINNESOTA ALUMNI WEEKLY



TECHNOLOGY NUMBER



The Minnesota Alumni Weekly

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Subscription: Life (with life membership) \$50, at \$12.50 a year. Yearly (without membership) \$3. Subscribe with central office or local secretaries.

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Member of Alumni Magazines Associated, a nationwide organization selling advertising at a unit.

The University Calendar

Thursday and Saturday, April 17 and 19

RIQUIOUS—Elaborate production by Arabs club in Music auditorium.

Saturday, April 19

TRACK MEET—Ohio State Relays at Columbus, Ohio.

Thursday, April 24

LECTURE—Bertrand Russell, noted English Philosopher will lecture at Unitarian church.

Friday, April 25

ENGINEER'S DAY—All-day celebration in honor of St. Patrick. Alumni invited to participate.

BASEBALL—First conference game, Minnesota vs. Iowa State at Ames.

Friday and Saturday, April 25 and 26

"PIRATES OF PENZANCE"—Presented by Agriculture Faculty Women's club at Ag campus auditorium, benefit given for their scholarship fund.

Thursday, May 1

STADIUM DRIVE—Will re-open for new students under direction of Lyman L. Pierce ('92).

May 3 to 10

HEALTH EXPOSITION—University will be represented by 13 booths in this exposition at Minneapolis armory.

Friday, May 9

SENIOR PROM—Held at State Capitol building. Tickets \$7. No flowers. Al Greene chairman.



General Alumni
Association,
Publishers

*A History of the
University of
Minnesota*

*The Life Story
of Minnesota's
Best Loved
Woman*

*What Cyrus
Northrop
Said*

*Authentic
Football
History*

*A Folwell
Portrait
For Framing*

*For Regular
News, Read
the Weekly*

Minnesota Books for Your Library

The General Alumni Association has publications, prints, and bound copies of the ALUMNI WEEKLY for sale at a nominal charge. Look the list over and mail your order.

"FORTY YEARS OF THE UNIVERSITY OF MINNESOTA" (640 pages, illustrated, \$2.50). An accurate history by E. Bird Johnson ('88), former alumni secretary, from the beginning of the University until 1910.

"MARIA SANFORD" (322 pages, illustrated, \$2), by Helen Whitney. The first chapter is the unfinished autobiography by "Minnesota's Best Loved Woman"; completed by Miss Whitney ('00, '09G). An intensely human narrative Postage 12 cents.

"ADDRESSES—EDUCATIONAL AND PATRIOTIC—OF CYRUS NORTHROP" (540 pages, frontispiece, \$2). But 150 copies remain of this book, which contains 26 addresses by Dr. Northrop, including his commencement address of 1910.

"FOOTBALL AT MINNESOTA" (188 pages, profusely illustrated, \$1.50). This book contains the only authentic history (to 1914) of this famous sport. Supplemented with a short sketch of the life of each player. But 100 copies remain.

"FOLWELL PORTRAIT," reproduction of the noted painting by Emily MacMillan ('88), in four colors very suitable for framing. Mailed flat on receipt of \$1. Three copies \$2.

"MINNESOTA ALUMNI WEEKLY," official magazine of the association, issued weekly from October to July. Price \$3. Bound volumes available, \$5.

General Alumni Association

202 Library Building,

University of Minnesota, Minneapolis



The Minnesota Alumni Weekly

The EDITOR'S INQUEST

Needs of the College of Engineering and Architecture.—The 1924 Campus Mock Convention.

“TWO classes of people the world cannot do without: The philosophers who rule the world, and the engineers who run it.” Now, an epigram is said to be a half-truth, and the half of this one which we choose to believe is the best is the latter half—in support of which belief, we offer this number, the second Technology number in the history of the ALUMNI WEEKLY.

Some years ago, in 1920, we issued the first number.—Since that time, even the scope of engineering opportunity has widened, both locally and all over the world. Its interest to laymen has increased in ratio, as it has increased in necessity. A complicated social organism has forced many a man to look for technical aid in the development of his profession. The business man, the political scientist, the sociologist are helpless without a technically trained executive. To meet this need, several schools and institutions are already offering combined courses in technology and business, technology and politics, technology and the social sciences.

Minnesota has not failed here, nor has she lagged behind. The Engineering college—always alert—has been growing rapidly, expanding, so to speak, both in letter and in spirit,—increased enrollment of students, the acquisition of the ablest of instructors and of professional experts, the addition of new buildings and equipment. Still, in one field, we are not abreast of other colleges and universities. While, from their state legislatures and private assured corporations, other colleges and universities receive large grants for conducting scientific research. Minnesota has had to depend upon small donations from private corporations alone. We need but from \$50,000 to \$100,000 a year in order to elevate our own college to the level of Iowa

and Illinois—now leaders in the field of engineering research. Even a smaller amount would do; something, at least, is needed. Surely Minnesota has some enterprising engineering graduate, one who can well afford to make this contribution, so long deserved, so promising in returns, to the field of important technology.

The outlook for the engineer is bright—brighter still for the technical one,—brightest—if it is in our power to make it so—for the technical engineer from Minnesota.

* * *

SIGMA DELTA CHI, journalistic fraternity, and Delta Sigma Rho, forensic fraternity, two organizations for the dissemination of thought, have combined to stage the 1924 Mock Political convention, a tradition of the presidential year on the campus. With Vernon X. Miller ('23, '25 L) as chairman, the affair is progressing and the convention begins to take form.

As many recent alumni will remember from former conventions, this is always a worthwhile affair, at the same time both interesting and instructive. Students taking part in the proceedings and those reading about them will find the mock convention a vitalizing element in the interest which they, as citizens, should show in connection with the actual voting. The educational value is, of course, obvious: the instruction (which cannot be had so well or so practically in the classroom) in the fundamentals of political science, parliamentary law, and leadership.

The convention proves to a certain extent the existence of student leadership, invention, and up-to-the-minute interest in vital things. As such, it largely dispels the theory that many hold (a theory substantiated by the society columns of the Twin City papers) that the student is a frivolous, namby-pamby sort of person. It is an encouraging sign.

The College of Engineering and Architecture

With Emphasis Placed on the History, Growth and Development, Distribution of Students, Curricula, Facilities for Instruction, Engineering and Business, the Guidance of Students, and the Future of the College, is Here Discussed By Dean O. M. Leland

ALTHOUGH Mechanic Arts was authorized by the legislature of Minnesota in 1868, the real beginning of an independent engineering college occurred in 1872, with the establishment of the College of the Mechanic Arts. The first class graduated from the college in 1875 consisted of three men, Henry Clay Leonard, J. Clark Stewart, and Samuel Addison Rank. They had completed the course in civil engineering.

Later events which marked epochs in the history of the college were: The coming of the first dean, William A. Pike, in 1880; the construction of the first engineering building, namely Mechanic Arts (the present School of Business) in 1886; the construction of the present old Mechanical Engineering and Electrical Engineering buildings in 1900-1901; the beginning of the new engineering campus by the construction of the present Main and Experimental Engineering buildings in 1911-1912. Mechanical Engineering was established about 1881. Electrical Engineering was introduced in 1887. Architecture and Architectural Engineering were authorized in 1910, and in 1916, the college received its present name, the College of Engineering and Architecture.

The graduating classes for the first few years were small. Up to 1900, no class had reached twenty in number. From that time, however, the numbers rapidly increased, and in 1905, fifty men graduated. This remained as the approximate size of the classes for about fifteen years. In 1920, the graduating class suddenly became double the previous size and reached about 100. In 1923, the class numbered 130. The total number of graduates up to the end of 1923, is 1708.

A few figures will suffice to show the growth of the College in enrollment.

Year	Enrollment
1900-01	265
1901-02	345
1907-08	473
1912-13	393
1916-17	530
1917-18	461
1918-19	957
1920-21	1084
1922-23	1125

Since the two buildings were constructed on the new Campus in 1911-12, the enrollment has increased by about 200 per cent. The present year marks another step in the growth of the physical plant of the college by the construction of the new Electrical Engineering building.

A similar marked increase has taken place in the faculty. This is more responsive to the changes in the number of

students. In 1918, there were thirty-seven teachers, from professors to instructors. In 1923, this number had exactly doubled, namely to 74.

Of the students who entered the college in the fall quarter of the present year, a total of 377 in number, 70 per cent were coming to college for the first time, of whom half had graduated from high school prior to the preceding year; 22 per cent were returning after having left the college for one reason or another; and the remaining eight per cent entered the college as freshmen, but with advanced standing from other colleges. Of the entire number of students coming to this college with advanced standing, including all four classes, about one-fourth are from colleges in Minnesota, and three-fourths from other states.

The entire student body of this college, during the present academic year, is distributed geographically as follows:

36 per cent from Minneapolis.
14 per cent from St. Paul.
38 per cent from the remainder of Minnesota.
12 per cent from other states and foreign countries.

In general, one-half of our students in this college are from the Twin Cities.

An engineering college differs from other professional schools in having several different curricula which lead to separate degrees, in preparation for as many professions which, although closely allied in their fundamental principles, are nevertheless quite independent, as a matter of practice. Thus, the college is really made up of several professional schools, such as civil, mechanical, and electrical engineering, and architecture and architectural engineering. While the freshman year of the engineering curricula will generally be the same, the upper years gradually diverge, so as to provide for the specific training which the faculty believe to be best for the particular professions in view.

One general principle is recognized in the formation of the engineering curricula. It is that the technical courses should be distributed through the entire four years, rather than collected in the third and fourth years. There are two important reasons for this: namely, first,

the interest of the student in his studies is cultivated from the beginning of his college course, since he is particularly interested in his technical subjects; and, second, the student will obtain some technical training during each year, so that if, for any reason, he leaves college before finishing his course, he will be able to support himself in an engineering occupation, although it will probably be below the pro-



DEAN O. M. LELAND

Of Dean Ora Miner Leland we record that he was born in Grand Haven, Mich., in 1876. He was graduated from the Grand Haven high school and in 1895 entered the University of Michigan. Five years later he graduated in civil engineering, having given special attention to structural and geodetic engineering. During the Spanish-American war he was in the government service in Florida.

From 1900 to 1903 he was with the U. S. Coast and Geodetic Survey including service in Alaska and Porto Rico. For seventeen years he was a member of the civil engineering faculty of Cornell University. He saw active service at the front in the World War as lieutenant-colonel of engineers. He has had a wide experience in connection with the arbitration of international boundary disputes.

In 1920 Mr. Leland came to the University of Minnesota as dean of the College of Engineering and Architecture and the School of Chemistry from the J. G. White Engineering corporation of New York city. He is married and has four children. They live in Minneapolis.

fessional grade. Moreover, in some cases, the technical subjects necessarily follow each other in a certain sequence which requires two or more years for its completion, thus making it necessary to begin the sequence in the earlier years of the course.

This distribution of technical work throughout the years of the college course provides for those students whose ability, will-power, or finances do not permit them to complete the college course. Such students are usually unable to determine whether or not they will succeed in graduating from their courses, at least, when they enter the University, so that a special short course for students of mediocre ability would not appeal to them. Their gradual advancement in technical knowledge and training through the years of the course enables them to prepare for positions of greater and greater responsibility and usefulness, without determining at the outset how long they will be able to remain in college.

Facilities for Instruction

Much of the instruction in engineering is closely related to experimental work in laboratories, or to practice work in the field, or drafting room. Fundamental principles are illustrated and emphasized by means of direct investigation by the student. As a result of the use of this type of instruction, it is very important that the laboratories and instrumental equipment of the engineering school be adequate in amount and suitable in character to accommodate the students and accomplish the desired results. With the development of industries and the advances made by research, a considerable amount of equipment may become obsolete before it is actually worn out through use. Such equipment becomes a positive menace to the instruction of students and should be replaced by modern and up-to-date apparatus, from time to time. It is not always feasible, or economical, however, to obtain for students' use every minor improvement in apparatus and machinery. However, in this college, it is aimed to maintain equipment

of a standard character and to replace such pieces as do not represent current practice. It is difficult to carry out this policy, on the other hand, when the number of students continually increases, so that a larger number of pieces of apparatus is required. Old ones must be used as well as new ones, under these circumstances.

Engineering and Business

With the opening of new fields of endeavor and interests, new courses of instruction are demanded by both students and the employers of technical graduates. In engineering, one of the most pronounced tendencies during the past few years has been towards the instruction of engineering students in the fundamental principles of business and, vice versa, the training of certain classes of business students in elementary engineering methods. These demands have resulted, in this college, in an optional group of elective courses in economics and business principles which may be taken by upperclassmen in the different engineering courses, and also, an engineering pre-business course which embraces the regular freshman year in engineering and some additional technical courses in the sophomore year in preparation for the third and fourth years of the School of Business. The optional group for advanced engineering students bears the title "Engineering Administration."

Guidance of Students

The first year's curriculum in this college is the same for all students of civil, electrical, and mechanical engineering. Thus, it is possible for such students to postpone their choice of one of these professions until the end of their freshman year. To facilitate this choice upon a sound basis and to assist the student in obtaining information regarding the various branches of engineering an "Orientation Course" was established in this college in 1921. It is both informational and advisory in its character and consists of lectures given by various members of the staff of the college



The Experimental building erected in 1911-12 contains the steam, gas, refrigeration, hydraulic, structural, materials and highway laboratories. It is greatly overcrowded and additional space is needed.

5

The Main Engineering building (right), erected in 1911-12 as part of the Cass Gilbert plan and together with the Experimental building (above), forms the first unit of the engineering group. The Main building contains the administrative offices of the engineering college, class rooms, drafting rooms, library, the Departments of Architecture, Civil Engineering, Drawing, and Mathematics and Mechanics. Architecture is located on the third and fourth floors.

3



and the University. A considerable part of the course is devoted to the guidance of the student in the University relationships, into which he has just entered. In this course, the students have an opportunity to listen to addresses by President Coffman and prominent members of the University staff. Similar courses are being established in other

colleges. In fact, a great deal of attention is being given to the assistance and guidance of students, especially in the first year of their attendance at the University. This emphasis of the study of students' needs and their ability, possibly constitutes one of the most important advances made in education in recent years.

WHAT OUR ENGINEERING FACULTY IS DOING IN RESEARCH

WITH the object of correlating the research activities in the various engineering departments and stimulating research among the faculty and advanced students, the Engineering Experiment Station and Bureau of Technological Research was established in 1921. Several gifts have been received from manufacturers to finance investigations along certain lines, and it is expected that such funds will contribute in great measure to the future usefulness and productivity of the station. Specific investigations are sometimes requested and financed by the Legislature, but these are infrequent.* Gifts to the station for the endowment of research are very desirable.

In addition to articles published in the technical journals, the following papers have been published in the University series:

Research Publications of the University of Minnesota: Studies in Engineering.

1. Secondary Stresses and Other Problems in Rigid Frames, by George A. Maney.
2. An Investigation of the Concrete Road-Making Properties of Minnesota Stone and Cravel, by Charles F. Shoop.
3. Shrinkage and Time Effects in Reinforced Concrete, by F. R. McMillan.
4. An Investigation of Secondary Stresses in the Kenova Bridge, by George A. Maney and John I. Parcel.

Bulletins of the University of Minnesota Engineering Experiment Station

1. The Use of Marl in Road Construction, by Charles H. Dow.
2. The Manufacture of Portland Cement from Marl, by Raymond E. Kirk.
3. Transmission of Heat Through Building Materials, by Frank B. Rowley.

Text books on the following subjects are in the process of preparation and preliminary editions are already in use.

1. Electrical Machine Design, by John H. Kuhlman.
2. Testing of Direct Current Machinery, by Edwin R. Martin.
3. Chemical Engineering Design, by George H. Montillon.
4. Public Utility Valuation, by William T. Ryan.
5. Mechanical Engineering Laboratory Manual, by Charles F. Shoop, and George L. Tuve.

* The Engineering Experiment Stations of the University of Illinois and Iowa State College receive about \$100,000 and \$50,000 per year, respectively, from their state budgets for the conduct of research. As a result, these institutions occupy outstanding positions of leadership in this field.

The current list of research projects includes the following items:

- FRANK B. ROWLEY
Heat Transmission Through Building Materials.
The Efficiency of Radiator Traps.
- CHARLES F. SHOOP
Characteristics of Rotary Pumps When Pumping Oils.
Development of a New Type of Viscosimeter.
- GEORGE L. TUVE
Methods of Testing Ventilating Fans.
- BURTON J. ROBERTSON
Use of Alcohol in Internal Combustion Engines.
- GEORGE C. PRIESTER
Effect of Temperatures on the Physical Properties of Steel.
- MAURICE B. LAGAARD AND GEORGE A. MANEY
Shrinkage and Time Effects on Concrete.
- MAURICE B. LAGAARD
Design of Concrete Mixtures by Method of Trial Mix.
Shrinkage and Time Effects in Reinforced Concrete Columns.
The Use of Steam Curing in Concrete Tests.
- FRED C. LANG
Investigation of Vibrolithic Concrete.
Investigation of Sheet Asphalt and Topeka Pavements.
Suitability of Certain Limestones and Sandstones of Minnesota for Use in Concrete Pavements.
Effect of Shale Pebbles in Concrete and Removal of Shale from Gravel.
- GEORGE D. SHEPARDSON WITH J. M. JURAN AND C. T. SKAROLID
Cyclic Variation in Flux of Permanent Magnet in Telephone Receivers and Other Polarized Structures.
- FRANKLIN W. SPRINGER AND C. L. SAMPSON
Forces between Busbars Carrying Heavy Currents.
- JACOB O. JONES AND CHARLES BOERNLEIN
Flow of Water over Circular and Semi-circular Weirs with Radial Flow Inward.
- CHARLES A. MANN
Effect of Chemicals on Metals and Alloys under Varying Temperatures and Concentration Conditions.

BLIND STUDENT TAKES LECTURE NOTES

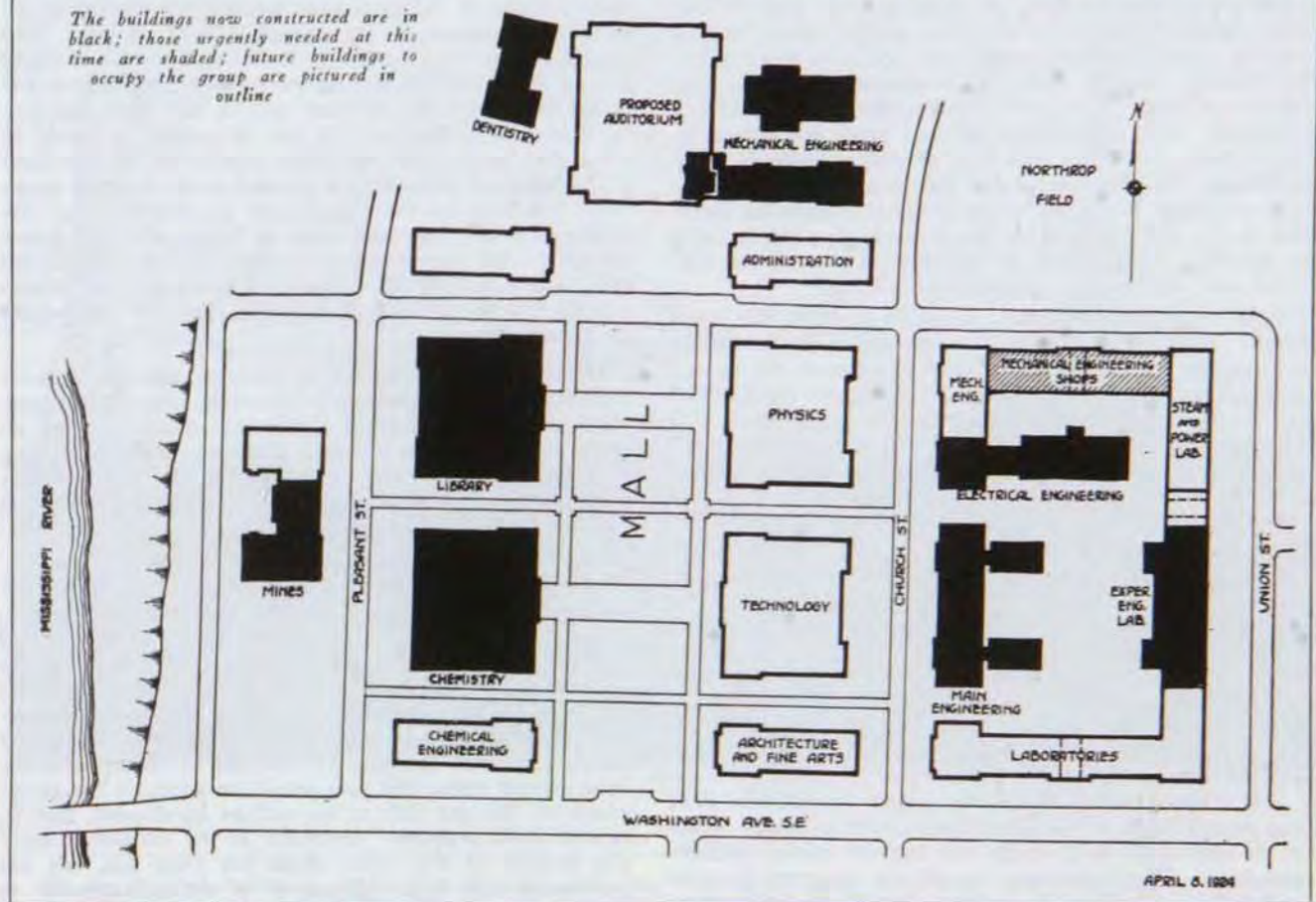
CHARLES HUHTALA, a student at the University of Minnesota, though entirely blind manages to take notes on class lectures. For several years he has been studying the New York point system and has now become so proficient that he can write as many as 20 words a minute. He uses an equipment which closely resembles a carpenter's rule. Mrs. Huhtala who is also a student at the University accompanies him to his classes.



The well-lighted, scientifically arranged Experimental Engineering building (left), contains the steam, gas, refrigeration, hydraulic, structural, materials and highway laboratories. The new Electrical Engineering machinery laboratory (right) in the process of construction. When completed it will be one of the best in the collegiate world.

THE TECHNOLOGICAL SECTION OF THE NEW CAMPUS

The buildings now constructed are in black; those urgently needed at this time are shaded; future buildings to occupy the group are pictured in outline



THE ENGINEERING CAMPUS AND BUILDING PROGRAM

What the Future Plans for Expansion Are and the Immediate Pressing Needs

IN the Cass Gilbert plan for the development of the University campus, the entire area was divided into three parts by the Northern Pacific Railroad tracks and Washington avenue. The north section, which comprised the old campus, was devoted to the Humanities, including a Science, Literature, and the Arts group. The middle section, lying between the railroad tracks and Washington avenue, was assigned to two principal groups, namely, Engineering on the east side of the Mall, and Chemistry on the west side. South of Washington avenue lay the third section of the campus, and this was devoted principally to the Medical group.

In conformity with the spirit of this plan, the Main Engineering building, the Experimental laboratories, and the Electrical Engineering building have been built in the middle, or *Technological* section of the campus, as it has been called. Moreover, owing to the definite and permanent location of Northrop field and the Stadium in their present position, the future development of the engineering group of buildings and laboratories seems to be restricted to the area east of the Mall and north of Washington avenue. This area will provide for three buildings on the east side of the Mall and fronting upon it, together with the Engineering quadrangle composed principally of laboratories.

When the future of the college is considered in the light of its growth in the past six years and in view of the limitation to its campus expansion, it is evident that we

should plan for a unified group of buildings which will accommodate a greater number of students and which will be well balanced, that is, that all departments will have room enough to give proper instruction to their students, rather than that some departments shall be overcrowded, while others are adequately housed.

If we assume that the departments of instruction continue in their present relative proportions, even assuming, also, that no new departments are rendered necessary in the next few years by developments in the various branches of engineering, it is not difficult to see what buildings will be necessary in the near future to constitute what might be called a *unit* for the College of Engineering and Architecture. A consideration of the present conditions in various departments of the college makes it clear, also, that a very slight increase in the number of students enrolled, which is the case from year to year, will result in first one department and then another being overcrowded until relief is obtained, this relief taking the form of the necessary buildings for each particular department, in accordance with the balanced plan mentioned above.

At present, the serious congestion in the Electrical Engineering laboratories is being relieved by the construction of a new building (see page 453). This leaves the most urgent need for additional space to the Department of Mechanical Engineering and, particularly, in the shop section of that department. This is the greatest need at the

present time. The four shops, namely, the pattern shop, the machine shop, the forge and heat treating shop, and the foundry, are now working to capacity, and their limitations, together with the number of available classrooms and drafting rooms, and the number of hours in the day for the students, produce program conditions which are very difficult to meet. Moreover, the expense of instruction is increased. Also, the amount of floor space per student in our shops is much less than that of similar shops in other universities and this introduces the element of danger, as well as that of inefficient instruction. It is essential therefore that a new building for the shops be provided as soon as possible. This should be the shop section of the proposed new Mechanical Engineering building.

Following the mechanical engineering shops, the most urgent need, as far as space is concerned, is in the various laboratories which are now housed together in the experimental laboratories building. This building was built twelve years ago, when the enrollment in the college was only one-third of its present figure. The laboratories represented are: steam engineering, gas engines, hydraulics, materials, highways, and structural engineering. It is certain that, eventually, some of these laboratories will have to be moved to other quarters.

The power plant laboratory, which is now located in the rear portion of the old Electrical Engineering building, should be combined with the steam engineering laboratory in the east portion of the new Mechanical Engineering building, north of and connected to the Experimental Engineering laboratories. The highway, materials, and structural laboratories, should be located in an extension of the Experimental building along Washington avenue, and forming the south side of the quadrangle.

The Department of Architecture now occupies the third and fourth floors of the Main Engineering building. Much of its instruction is in design and requires special facilities and room. The department has already outgrown its space and will need relief. A building devoted to Architecture and Fine Arts has been suggested, to be located on the east side of the Mall and next to Washington avenue. This building would correspond to the new Administration building and would occupy a symmetrical position in the Mall group.

Finally, additional classrooms, lecture rooms, and drafting rooms will have to be provided, in other words, rooms of a general utility nature, together with laboratories and workrooms which do not require special construction. The completion of the Electrical-Mechanical buildings will pro-

vide a certain amount of space of this character, but it will not be sufficient for any considerable increase in the student body. A large, general building for the use of all of the departments of the college will be needed. This general Technology building would be the main building for the entire College of Engineering and Architecture and should be located on the east side of the Mall, opposite the School of Chemistry. In this connection, it should be noted that, at present, the major portion of the top floor of the School of Chemistry is devoted to six drafting rooms which are used by the Department of Drawing and Descriptive Geometry in the College of Engineering and Architecture for the instruction of freshmen classes. When this space is required by the School of Chemistry, these classes will have to be moved back to this college and will require additional space.

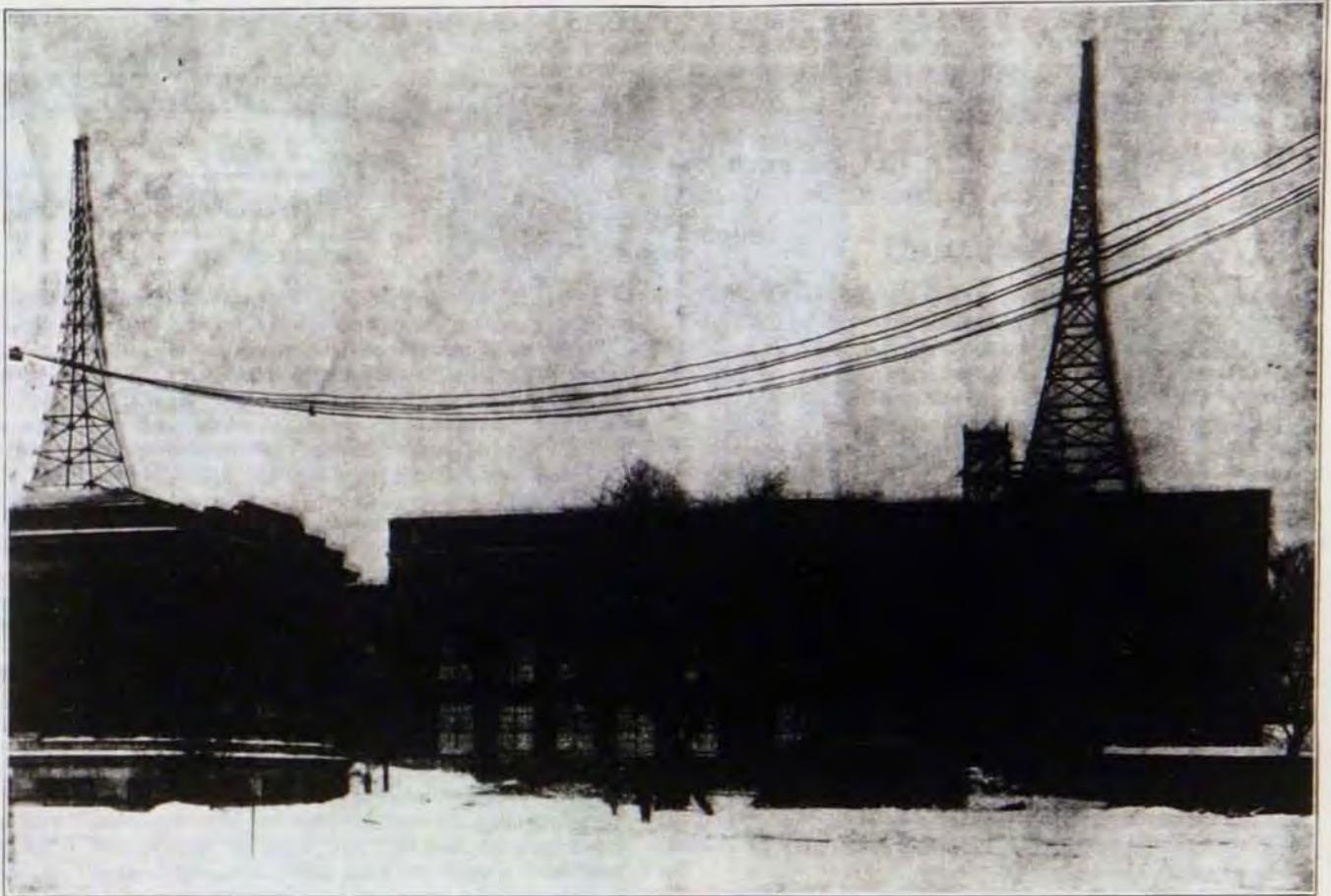
While the entire west side of the Mall between the railroad tracks and Washington avenue was assigned to Chemistry in the Cass Gilbert plan, a portion of this space has already been allotted to the new University Library. Thus, the only remaining, unoccupied portion of this Chemistry area which will be available for the Chemical Engineering building lies adjacent to Washington avenue, and the present School of Chemistry.

The building plan outlined above is indicated on the accompanying map of the central portion of the campus. From a broad view of the recent history of the college and the University, as well as the development of the various engineering professions in the past few years, this plan would seem to provide sufficient space for the instruction needs of the college, without, however, making any special provisions for new departments or special facilities. In a general sense, this plan should be adequate for an increase of 100 per cent in the college enrollment, that is, to over 2,000 students. Inasmuch as the enrollment actually doubled in two years, about five years ago, and has maintained this higher figure, it is not unreasonable to assume that a gradual growth within the next few years may carry the enrollment to the two thousand mark.

It must be emphasized that a great need for additional building space actually exists at the present time and that, as soon as the funds can be provided, the entire Mechanical Engineering building, with shops and laboratory, should be provided. Also, a beginning should be made upon the other laboratories by the construction, as soon as possible, of a highway laboratory, to be located on Washington avenue, and near the present Experimental building.



The congestion in the present Mechanical and Electrical engineering buildings will be somewhat relieved when Electrical Engineering is moved to its new location. Mechanical (left) will be allowed the extra space in the old Electrical building (at the right), as an outlet for its class work and design, and to provide space for wash rooms and lockers for the shops, which are now in the other building. These old buildings were erected in 1901 when the enrollment was one-fifth of the present number.



The new Electrical Engineering building will be completed in May. The larger portion to the right contains the large laboratories for electrical machinery and communication. The front of this building and the connecting "neck" are obscured in this picture by the Library of the Main Engineering building. Note the huge wireless towers which were designed by a recent engineering alumnus.

New Electrical Building Nears Completion

The Latest Addition to the Engineering Unit will Relieve the Serious Congestion in the Old Laboratories—By George D. Shepardson, Professor of Electrical Engineering

THE completion of the new Electrical building will relieve a dangerous congestion in laboratories which are now crowded to several times their expected capacity, will collect under one roof classes which are now scattered in six buildings, will allow the resumption of experimental demonstrations in classrooms with adequate display of exhibits showing the historical development and current practice in electrical engineering, and will revive and augment now straitened facilities for research in investigating some of the increasing number of problems that characterize this rapidly developing branch of knowledge.

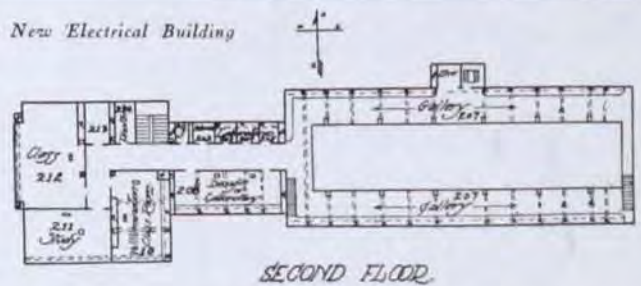
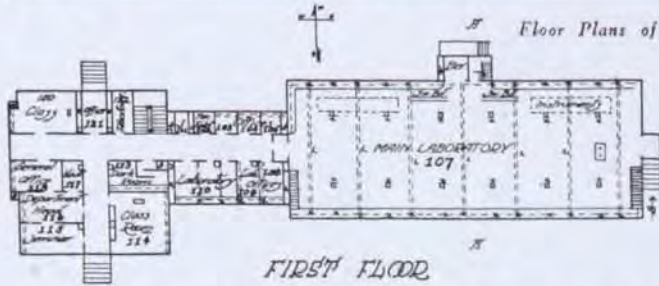
The building is designed so as to appear finished for the present, yet so that it can be extended to complete symmetry either as a single departmental building or into a larger structure to house both electrical and mechanical engineering.

The building is 275 feet long, exclusive of outside steps, while the width varies from 40 to 70 feet. The front portion, which includes the classrooms and offices, has a frontage of 70 feet and a depth of 63 feet, the external walls being of red matt-faced brick trimmed with Bedford stone, closely similar to the adjacent Main Engineering Building.

The laboratory portion, which forms a symmetrical structure heading the easterly axis of the Cass Gilbert plan for the campus, has an outside width of 60 feet and a length of 155 feet, the exterior being similar to the front except for using less cut stone but having a compensating decoration of four life-size figures symbolizing four major branches of electrical engineering, *Power, Illumination, Transportation, and Communication.*

A connecting link or "neck," 40 feet wide and 50 feet long, designed to reduce noise and other vibrations passing between the laboratories and the front portion of the building, serving also as a transition between the two styles of architecture, includes the design room, the exhibition room, a few small laboratories and offices, the lavatories and janitor rooms.

Having ample space for present requirements and vacant adjacent space for moderate future extensions, it was possible to plan and build on the basis of "form following function," with few hampering limitations other than keeping within the appropriation. The erection, design, and construction of the building have been marked by the most cordial co-operation of architects, engineers, superintendent, contractors, foremen and other mechanics, and faculty, to secure the best combination of pleasing architectural



design and refinement with the most efficient functioning. In view of the rapid developments in electrical engineering, special attention has been given to securing flexibility, so that to a considerable extent any room may be readily adapted to other purposes than those for which it was originally planned, and without affecting the building construction. Nearly all of the interior partitions are readily removable.

Although this is strictly an electrical building, few if any electrical conductors will be visible, except short cables here and there making temporary connections between experimental apparatus and one or more of the supply panels, at least one of which is to be found in every room and many in the laboratories. Taking advantage of the "tin pan" type of concrete construction, ingenious modifications here and there have provided a system of raceways and shafts by which wires or even pipes may be installed at any time to connect almost any room with any other room without any structural changes in the building. A flexible system of conductors terminating at central switchboards and at numerous panel boards provides for obtaining direct or alternating current in any room in the building, and for quickly coupling circuits so that any room may be electrically connected with any other room.

Cranes, hoists, and elevator provide for handling heavy equipment, special attention having been given to convenience, both of getting equipment into the building and of moving it as may be desirable. Circuits are provided for experimental demonstrations or even for laboratory work in each classroom.

Lighting being one of the prominent uses of electricity, special attention has been given to having the building properly lighted, and at the same time exhibiting numerous types of lighting. While a comprehensive historical collection will exhibit the development of lighting from the ancient stone and pottery lamps up to the present, each room, so far as practicable, will exhibit a different type of lighting or a distinct type of luminaire or lighting unit.

Spaces near the inside corners of the building that are generally poorly lighted and of comparatively little value have been utilized for photographic dark rooms and for photometric laboratories, the latter also affording excellent space for a contemplated series of working exhibits to illustrate the principles underlying the proper and improper uses of light. One of the classrooms is also being fitted

up as an illumination exhibit, having several distinct systems of lighting which may be switched on one after the other.

The dynamo-machinery laboratory occupies the first and second floors of the laboratory wing, having a well-lighted two story central bay with galleries, and having ample crane and switchboard service. The basement floor contains research and standardization laboratories, shop, service machinery and battery rooms, and the sophomore or introductory laboratory. The third floor of the laboratory portion is devoted exclusively to communication purposes, housing the telephone, telegraph, and radio laboratories and also the Signal Corps division of the University military department. Well-designed towers extending 90 feet above the roof provide excellent antenna facilities for the radio station and laboratory.

The accompanying illustrations indicate something of the general arrangements and appearance of the building. Further details may be found in the MINNESOTA TECHNOLOG for January and for March, 1924.

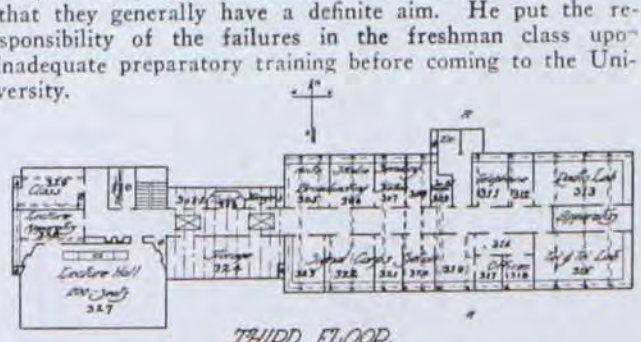
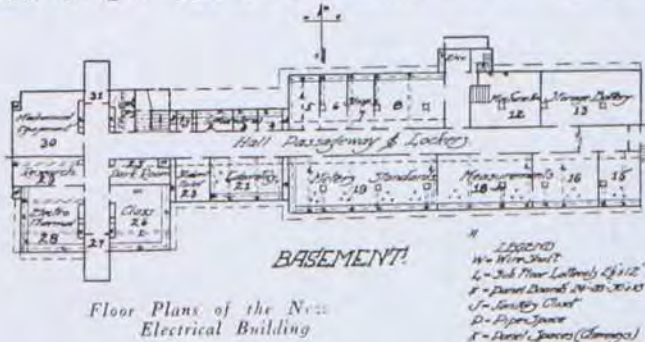
It is fully expected that this building will break the record by being completed on schedule time, the contractors intending to turn it over on May first, the building proper being complete and most of the special building equipment being installed. For this, much credit is due to the architect, engineers, and contractors.

ACADEMIC FAILURES ARE SMALL THIS YEAR

ACCORDING to statistics compiled by Dean E. B. Johnston of the College of Science, Literature, and the Arts, 164 students of all classes in the Academic College were dropped during the opening quarter of this school year. They represent approximately 5½ per cent of the total number of students enrolled in that college. The mortality in the freshman classes proved to be heaviest. Only three of the 499 juniors and seniors of the college were dropped; 41 of the 1,337 sophomores, and 120 of the 1,624 freshmen.

The percentage is appreciably lower at Minnesota than at Wisconsin where 338 out of 5,458 were dropped. Of those dismissed from Minnesota 94 had received their high school training in Twin City high schools, 37 in other Minnesota schools, 8 in private schools, and 13 in schools outside the state.

Dean Johnston pointed out that a smaller percentage of students in professional courses failed owing to the fact that they generally have a definite aim. He put the responsibility of the failures in the freshman class upon inadequate preparatory training before coming to the University.



Floor Plans of the New Electrical Building

THIRD FLOOR.

The UNIVERSITY NEWS BUDGET

Northwestern Defeats Gopher Debate Team by 2-1 Decision

By a 2-1 decision the Minnesota debate team lost to their strongest rival, Northwestern university, in the final debate of the year held in the auditorium of the Main Engineering building Friday evening. The topic for discussion was the evacuation of the Ruhr by the French.

Cedric Jamieson, Robert Kingsley, and Hayner Larson upheld the affirmative on the Minnesota team. The Northwestern men were Dwight Bakke, Edwin Paget, and Allen Monroe. The winning team stressed the point that occupation of the Ruhr was essential to the peace of France and Germany and to the world in general, and that evacuation would mean that France must release her guarantee of indemnity payment from Germany. The affirmative team pointed out that occupation had been fruitless, that it had stirred up hatred between the two nations, and that it had disrupted the economic life of Germany. Minnesota's standing for the year is two victories and two defeats.

Enthusiasm for 1924 Mock Political Convention Grows

Plans for the 1924 Mock Political Convention are fast maturing under the direction of Vernon X. Miller, Law student. The date has been tentatively set for May 22. Nominating speeches will perhaps start as early as 7:30. At present the nominations committee is considering applicants for the privilege of nominating the various candidates. Ex-Governor Harding of Iowa appeared on the campus Tuesday afternoon and addressed the student body. His appearance here tended to stimulate the student interest in national politics. During the last week the campus Democrats have set on foot a move to secure the nomination of Al Smith of New York at the mock convention. The republicans are divided in their support between LaFollette and President Coolidge. Headquarters for the convention have been established on the third floor of the Minnesota Union where the committees in charge meet to make arrangements.

Four Dramatic Clubs Compete for One-Act Play Contest

In competition for the Minnesota Daily Star cup, four dramatic clubs presented one-act plays Saturday night at the Music Hall auditorium. The organizations competing were Paint and Patches, Punchinello, Players, and Masquers under the auspices of Pi Epsilon Delta. After the performances three prizes, the Ruben Prize cup, for the best dramatic production of the year, the Daily Star cup, and the \$40 prize of the class of 1911 for the best play written by an undergraduate, were formally presented.

Agitators Advocate Installing Operatic Training Course at 'U'

Rumor has it that another course may be added to the Music department at the University of Minnesota, namely a department for the intensive training of students in opera. Such an operatic training school, declare its advocates, would make this institution a recognized leader in music as well as Medicine, Law, Engineering, and other professions.

Manager of 'Big Top' at Senior Circus Is Chosen

Joe Mescher ('25 E) was appointed last week by Mark Severance to manage the "Big Top" at the Senior Circus which will be staged May 16 and 17. The "Big Top" is to be located in the Armory where the most important circus stunts will be performed.



FRED B. SNYDER

President of the Board of Regents, is making a tour of France and northern Africa. He will return shortly before the Commencement in June.

Y. M. and Y. W. Officers Chosen for Next Year

At a recent election Margaret Haggerty was elected president of the Y. W. C. A. to succeed Erma Schurr. Miss Haggerty was treasurer of the Y. W. during the last year, and a member of the girls' freshman commission three years ago. The other officers elected were Rachel Perkins, vice president; Izetta Robb, secretary; Helen McLaren, treasurer; Lucille Sasse, undergraduate representative.

The newly elected president of the Y. M. C. A. is Norman Anderson, who was chosen to the office without opposition. Mr. Anderson is a sophomore academic and has been interested in Y. M. C. A. work during his two years of college life.

Literary Societies Open Annual Series of Debates

A defeat inflicted upon the Athenian Literary society debate team by members of the Forum literary society opened the 1924 series of inter-society debates. The subject was "Resolved that the United States Should Adopt a Cabinet Form of Government." The Webster team forfeited to the Shakopeans. Within the next week the Shakopeans and the Kappa Rho team will meet to determine which will go into the finals against the Forums. Members of the Forum team are Edwin Dickson, George Helliwell, Norman Christensen, and John Styer (alternate). Six clubs will take part in the competition for the championship.

Stenhaus, Dew Surviving Candidates for W. S. G. A.

Candidates for the office of president of the W. S. G. A. were reduced to two in number by the primary elections held last week. The surviving candidates are Adelaide Stenhaus and Harriet Dew. Miss Dew was chairman of the Big Sisters last year and is a college editor on the 1925 Gopher staff.

Miss Stenhaus is album editor of the Gopher, vice-president of her class, and led the grand march at the Junior Ball last quarter.

Political Aspirants File Early for Annual Election

Early enthusiasm has been displayed by aspirants for All-University student elective officers. The election will take place on April 30, at which time representatives to the Union Board of Governors, the All-University Council, and the Student Board of Publications will be elected from the various colleges.

The race is particularly close in the Mines school, where Bernard Larpenteur and Carl Scheid have already announced their intention to run. Two candidates are rumored to be in the race for the president of the council which will be selected by the new council from among its members. Bernard Larpenteur plans to file for president if he is elected from his college. Oliver Aas, who ran for president of that body two years ago will also enter the race for the executive office provided he is elected from the Law school. Mr. Aas is a former football captain, and Mr. Larpenteur was All-Junior president last year.

Economy Is Keynote of Senior Prom to Be Staged at Capitol

Utmost economy is the keynote for the 1924 Senior Prom which will be held at the State Capitol in St. Paul the evening of May 9. The most recent announcement was that of the All-Senior president, stating that there would be no flowers at the formal. The price of the tickets, which has been set at \$7, is lowest of any class formal since the war. Alfred Greene, the class president, will lead the grand march and will have as his guest Erma Schurr, retiring president of the Y. W. C. A. Among the patrons and patronesses for the affair will be Governor and Mrs. J. A. O. Preus, Mayor and Mrs. George Leach of Minneapolis and President and Mrs. L. D. Coffman.

Junior Informal Will Be Held at Union, May 2

Under the leadership of Ralph Rotnem, All-Junior president, plans are being made for the annual Junior informal. In the past it has been customary to hold this part during the first or second quarter of the school year, but this year it will not take place until May 2. The Minnesota Union has been engaged for that evening. The Junior Commission recently awarded a cup to the Engineering Junior class basketball team for winning the championship in the class basketball tournament sponsored by the commission. The two teams participating in the finals were from the Agricultural college and the Engineering college.

Al Greene Soars over Campus To Drop Ten "Riquiqui" Comps

As an advertising feature for the production of "Riquiqui" Alfred Greene, a member of the Arabs dramatic club and All-Senior president, flew over the campus in an airplane Friday noon, attracting the attention of several thousand students as they were coming out of classes. Ten complimentary tickets to "Riquiqui," Annual Arab Production, and a miniature parachute were dropped from the plane. The parachute got tangled up in telephone wires near the gate entrance to the campus. Students climbed the telephone pole and released the parachute only to find in it a modest purse with a penny in it. The Arab play will be presented Friday and Saturday in the auditorium of the Music hall.

TECHNICAL PERSONALITIES

The editors are indebted, to a great extent, to Dean O. M. Leland and heads of departments for the personal items appearing below. So effective was their co-operation that it became necessary to hold out other graduate news other than from the technical schools.

CIVIL ENGINEERING

'79—W. S. Dawley, who was for many years chief engineer of various railroads in the U. S. and China, is now in private practice in St. Louis as a consulting engineer on railroad projects.

'87—Fremont Crowe is engineer and superintendent of construction in Quartermaster Corps, U. S. A., at Fort McIntosh, Texas.

'90—John L. Burt has departed from the usual paths of professional practice and is now a sugar planter and biscuit manufacturer in Jalisco, Mex.

'91—Walter A. Chowen has been in the casualty insurance business for many years, and is now manager, California Inspection Rating bureau, San Francisco.

'94—A. O. Cunningham, who has been chief engineer of the Wabash R. R. with office in St. Louis, was recently appointed consulting engineer of the same railroad.

'98—C. A. Glass is salesmanager for the Kansas City Structural Steel company, Kansas City, Kansas.

'02—R. L. Beaulieu is manager of the American Pile Driving company at Everett, Wash.

'03—T. A. Beyer is vice president of J. J. Burke & company, engineers and contractors of Salt Lake City.

'03—W. J. Bennett has been with the Great Northern railway since 1903 and is now in the bridge department, Western District, with office at Seattle, Wash., in charge of erection and maintenance of steel structures.

'04—Frank E. Downing is Field Engineer for the Cherokee Coal & Iron company at Gadsden, Alabama.

'04—Frank O. Fernald has been in the engineering or operating departments of various railroads since leaving the University; is now superintendent of operation for the Pullman company at Dallas, Texas.

'05—Nels Johnson is chief engineer of the Ray Consolidated Copper company at Hayden, Arizona.

'05—Edwin E. Pagenhart has also been in the U. S. Coast and Geodetic survey service for many years and is now stationed in Philippines as director of the service for that area.

'06—John Chauncey Childs is sales manager for The Austin company, Philadelphia, Pa.

'06—Fred P. Bowen is a designer in the Water Supply department of city engineer's office, Seattle, Wash.

'07—Charles D. Batson has been with the Republic Creosoting company since 1911 and is now plant manager at Mobile, Alabama.

'07—Clyde M. Cram has been connected with the U. S. Engineers on the Pacific coast since 1907. He is now in the Los Angeles office of the same service.

'08—J. Wesley Ash was in India from 1910 to 1912 in construction work for the North India mission; is now practicing as a landscape architect in Des Moines, Iowa.

'08—Arthur N. Dollimore is living at Fowler, Colo., where he is manager of the Consolidated Irrigation company.

'08—H. K. Dougan has spent several weeks in Washington, D. C., this winter in presenting the report of the valuation of the Great Northern railroad before the Interstate Commerce commission.

'09—S. H. Ingberg has been connected with the U. S. Bureau of Standards at Washington, D. C., since 1914 and is now physicist in charge of investigations of fire resistive properties of building materials.

'10—O. M. Bolme is now a designer with the Robins Belt Conveyor company at 15 Park Row, New York City.

'10—B. L. Chapman has been in the U. S. Engineer's office at Rock Island, Ill., since his graduation. His work has consisted principally of stream gaging on Mississippi river. He has recently been promoted to position of chief draftsman.

'11—A. E. Elfstrom, who has been in civil and mining engineering work through several western states, is now in the city engineer's office at San Francisco, Cal.

'11—George C. Mattison has been in the service of the U. S. Coast and Geodetic survey since graduation and is at present in charge of a survey ship doing work along the lower Texas coast.

'13—Albertus Montgomery resigned from the Corps of Engineers U. S. Army in 1922 and since that time has been with the Portland Cement association with headquarters at Oklahoma City, Okla.

'15—Idris V. Jones has been engaged on heavy construction work since his graduation. From 1915-18 in the structural division of the Panama canal, 1918-23 with the Geo. W. Goethals Construction company on the construction of the New Orleans Port development, and at the present time is supervising engineer for Lockwood, Green & Company, in their Chicago office.

'15—Walter C. Brenchley is now located at Salt Lake City, Utah, as contracting engineer for Minneapolis Steel & Machinery company.

'16—W. A. Cuddy, who is auditor for the Standard Oil company, with headquarters at Madras, India, expects to return to his home in Minneapolis this summer for an extended vacation.

'16—Robert W. Grow entered the regular army soon after graduation and is now a captain, Cavalry, U. S. A., and is detailed as an instructor at the University of Illinois.

'16—S. E. Nortner is in the regular army and is at present captain, Corps of Engineers, U. S. A.

'18—Sigurd Elliassen returned immediately to China upon his graduation and is now engineer in charge for the Chih Li River commission on surveys and improvements.

'18—Leon D. Battles has been with the Oliver Mining company at Coleraine, Minnesota, on railroad and plant construction work since 1918.

'20—W. L. Beneke went to California soon after graduation and is now at Los Angeles with the Union Oil company.

'20—B. F. Johnson is First Lieutenant, U. S. Marine Corps with headquarters at Washington, D. C.

'20—Karl A. E. Berg is engaged in oil exploration work in Montana for the Northern Pacific railway with headquarters at Billings, Mont.

'20—D. J. Bleifuss resigned from the Minnesota Highway Department last year to accept a position with the Phoenix Utility company, with headquarters at Duluth, Minn.

'23—Hibbert M. Hill, A. C. Zimmermann, and Carl I. Aslakson of class of 1923 are all connected with the U. S. Coast and Geodetic survey. Mr. Hill is at present at Seattle, Wash., on a triangulation of Puget Sound, and later will be with a party carrying a triangulation system along the International boundary across Glacier Park. Mr. Zimmermann is in the vicinity of the Aleutian Islands, Alaska, engaged in hydrographic surveying. Mr. Aslakson is in Florida on a survey of a portion of the Everglades.

ARCHITECTURE

The Department is particularly proud of the record which a number of its alumni have made in the way of graduate study at the older schools of architecture, and as the holders of traveling fellowships. One interesting extension of the work which these men have been doing is in the field of the teaching of architecture, many of them being now members of the faculty of various architectural schools, both east and west.

The School of Architecture at Harvard University has been the goal of a number of our men. Professor Edgell of Harvard on his recent visit here commented very proudly on the work of these men, saying that Minnesota had acquired a very high reputation for the records of its graduates at Harvard.

'16—Jacob Liebenberg is practicing architecture in Minneapolis in association with Seeman Kaplan, another Minnesota graduate.

'18—Harvey King went to the Massachusetts Institute of Technology for his graduate work, and is now head of the Architectural School at the North Dakota College of Agriculture, and has with him on his staff Edward Holien, 1923.

'19—George Frazer, after graduating here, went to the University of Pennsylvania for graduate study. On leaving there, he taught at the School of Architecture of Ohio State University and is now on the staff of the college of Architecture at Cornell.

'19—Ralph Hammett is now teaching in the Architectural Department of the University of Washington at Seattle.

'19—George Emery went to the University of Pennsylvania for graduate work and is now practicing in Boston.

'20—Edwin Loye is in an architect's office in New York.

'20—Harry Korslund is at Harvard, where he will get his Master's degree this spring.

'20—Arnold Raugland has formed a partnership with two other men in Minneapolis to engage in the practice of both architecture and engineering.

'20—Florian Kleinschmidt did a year of graduate work at Harvard University and is now teaching at the Kansas Agricultural and Mechanical College.

'21—Albin Melander and Ogden Beeman (Ex. '24) are at the Washington State College in Pullman, Wash.

'21—George Dahl did graduate work at Harvard, winning many honors, among them being the appointment to one of Harvard University's traveling fellowships in Architecture which entitles the holder to two years' study and travel in Europe. He is now in the midst of his travels, being, at the last word, in France, having completed an interesting trip through Italy, northern Africa and Spain.

MECHANICAL ENGINEERING

'95—That the engineers are a versatile bunch is proved by the case of B. P. Shephard, mechanical engineering graduate with the class of 1895, who has been practicing osteopathy in Portland, Oregon, since 1899.

'11—Leo E. Owens has proved the need of an engineer in a modern printing establishment. He is mechanical superintendent of the Louisville Courier, Journal, and Times at Louisville, Ky.

'17—E. W. Hvoslef held a scholarship of the U. S. Radiator corporation during a year of post graduate work in 1919. Since graduation he has been employed in this company's plant in Detroit, doing general engineering designing, and also plant layout and construction supervising. While in school he was a member of Tau Beta Pi and Sigma Xi.

'20—E. B. Curry visited the mechanical engineering school a few days ago. He has recently been put in charge of the autogenous welding for the entire Milwaukee railroad, and at present has his office in Minneapolis in the Milwaukee station.

'20—H. R. Shellenburger is at present in Bombay, India, where he is employed as lubricating engineer by the Standard Oil company, of New York.

'21—The St. Paul Gas and Light company seems to draw a large percentage of our mechanical graduates. E. J. Forsberg has taken their complete training course, and is at present working in the overhead electrical distribution department of that company.

'21—E. J. Hayes has advanced rapidly since he left school. On graduation he went to work with the J. G. Robertson company, and is now chief engineer in charge of the erection of power plant machinery.

'22—Ernest F. Carlson is another mechanical who has gone into power plant work. He started in March, first doing efficiency work for the Northern States Power company at their Riverside plant. He was formerly employed by the Minneapolis Street railway as boiler room engineer.

'22—Arnold J. Nordenson is designing warm air, water and steam heating systems for the Engineering department of the Roberts Hamilton company of Minneapolis.

'22 E—Ernest A. Nordstrom is in the construction department of the Standard Oil company. His address is 5459 2nd Ave. So., Minneapolis.

'23—In a letter recently received from H. C. Kelsey we learned that he is with the Jos. T. Ryerson and Son, Inc., of Chicago learning the ups and downs of the steel machinery game.

'23 G—C. Floyd Olmstead is doing experimental work on railroad and industrial oil burning equipment for the Mahr Manufacturing company. His address is 1525 E. River Road, Minneapolis.

'23—Sidney H. Acker writes from Glendive, Montana, that he has recently finished a series of feed water tests on four Mikado locomotives operating between Glendive and Dickenson, N. Dak., for the N. P. R. R., and is expecting to soon begin a series of superheater tests on engines operating in Montana. His address is N. P. Dy. Car, care N. P. Bldg., St. Paul.

'23—Lee L. Amidon is teaching steam and gas laboratory, fuel and oil analysis, and thermodynamics at West Virginia. His address is 48 Willey Drive, Morgantown, West Virginia.

'23 E—Raymond C. Acker is keeping tab on rolling mill heats for the Lackawana Steel company. Address, Lackawana club, Lackawana, N. Y.

'23 E—Grant C. Bergsland is master mechanic of the La Crosse shops of the Wisconsin Railway, Light, and Power company. Address, Y. M. C. A., La Crosse, Wis.

'23 E—Arthur Gilstead is doing industrial work for the Standard Conveyor company of North St. Paul. Address, Route 2, White Bear, Minn.

'23 E—Sheldon S. Hibbard is with the Clyde Iron works in Duluth. Address, 1722 Jefferson street, Duluth, Minn.

'23 E—Karl W. Keiser is back at the University doing graduate work.

'23 E—Rudolph H. Kuhlman is doing valuation work with Delos F. Wilcox on the Minneapolis street railway.

'23 E—Chester R. Marshall is doing efficiency work at the Riverside station of the Northern States Power company. Address, Riverside Power Station, Minneapolis.

'23 E—Harold E. Peckham has recently finished the training course of the St. Paul Gas Light company, and is now in their rates department. Address, 1227 S. E. 4th street, Minneapolis.

'23 E—Arthur W. Sear is doing designing for the Nordberg Engine company of Milwaukee. Address, 432 Clement avenue, Milwaukee, Wis.

'23 E—Delton T. Waby is pursuing the student course offered by the Commonwealth Edison company of Chicago.

ELECTRICAL ENGINEERING

'79—C. J. Rockwood will lead the "old-timers" in arranging their reunion.

'84—Members of this class should get in touch with Mrs. Bessie Laythe Scovell to help make plans for their celebration.

'89—With Gratia Countryman as chairman and W. L. Stockwell as secretary, great things are expected of this class!

'93 E—George H. Morse is making a study of "rural electrification" for the Giant Power Survey for the State of Pennsylvania. His headquarters are at the Philadelphia office in the Fuller building at 10 South 16th street.

'93 E—F. W. Springer read an interesting paper last week before the Minnesota Section of the Society for the Promotion of Engineering Education, discussing "At What Are We Aiming And With What?" Professor Springer discusses the fundamental problems of training engineers, giving special attention to the problems outside of textbook routine.

'94—Thirty years out and still going strong. Charles Chalmers is chairman for the reunion.

'94 E—C. H. Chalmers is vigorously pushing the market for his automatic oil-burner for domestic heating.

'96 E—C. Edw. Magnusson is Dean of the College of Engineering, University of Washington, at Seattle.

'97 E—A. L. Abbott has recently resigned his position as vice president and general manager of Commonwealth Electric company, St. Paul, for a more important position in St. Louis, where his address is 3649 Bell avenue.

'99—Expects to meet soon to formulate their plans. Henry Bessen will do the telephoning.

'00 E—J. A. Thaler has recently returned from a year's leave of absence for study at Massachusetts Institute of Technology, to his work as professor of electrical engineering at College of Agriculture and Mechanic Arts at Bozeman, Mont.

'00 E—Roy E. Thompson is chief engineer of San Diego Consolidated Gas and Electric company.

'01 E—M. E. Anderson is assistant examiner of patents at Washington.

'01—S. G. Reque is chief engineer of Penn Power and Light company with headquarters at 802 Hamilton St., Allentown, Pa.

'01 E—Chas. E. Tuller is in the patent department of General Electric company at Schenectady, N. Y.

'03 E—G. F. Benedict is reported as Chief Draftsman at Puget Sound Navy Yard, Bremerton, Wash.

'03 E—L. G. Rask is engineer on marine propulsion apparatus with General Electric company, Schenectady, N. Y. (Yes, we know how to spell Schenectady.)

'04 E—V. E. Goodwin is Managing Engineer in the Lightning Arrester Department of General Electric company, Pittsfield, Mass.

'04—Still unrivalled for pep and enthusiasm. Plans will soon be under way under direction of Ruth Rosholt, chairman.

'05 E—L. S. Billau is assistant electrical engineer of Baltimore and Ohio railway, with headquarters at 607 B. & O. Bldg., Baltimore, Md.

'05 E—Frank D. Coleman is Superintendent of the Billings District of Montana Power company, with office at 3104 4th avenue North, Billings, Mont.

'05 E—C. Bradley Gibson is manager of Metal Mining and Chemical section of Industrial department, Westinghouse Electric and Manufacturing Company at East Pittsburgh, Pa.

'05 E—E. D. Jackson is doing business as a consulting engineer at 403 Endicott building, St. Paul.

'05 E—E. H. LeTourneau is with the Standard Oil company at 26 Broadway, New York City, in charge of repairs on their marine equipment.

'05 E—R. A. Lundquist is in charge of the electrical export division of the U. S. Department of Commerce, with headquarters at Washington, D. C.

'05 E—W. T. Ryan was promoted to a full professorship this year. He was recently elected vice-president of the Minnesota Federation of Engineering and Architectural Societies.

'06 E—G. M. Albrecht is patent attorney for Allis-Chalmers Mfg. company at West Allis, Wis.

'06 E—Martin Cornelius is switchboard engineer for the Westinghouse Electric and Manufacturing company, at East Pittsburgh, Pa.

'06 E—Christopher Hoff is vice president of Lee-Hoff Manufacturing company, St. Paul.

'06 E—O. B. Roepke is assistant examiner of patents at Washington.

'06 E—G. R. Shuck is teaching in the electrical engineering department at University of Washington, Seattle.

'06 E—H. G. Stone is electrical contractor and dealer at Los Angeles.

'06 E—C. M. Ungerman is with the Boustead Electric and Manufacturing company, of Minneapolis.

'06 E—E. L. F. Weber is a consulting engineer at 723 Seaboard building, Seattle.

'06 E—W. A. Zimmer is traffic engineer with the Northwestern Bell Telephone company at Omaha.

'07 E—R. J. Andrus, chief engineer of Twin State Gas and Electric company, with headquarters at Boston, Mass., had an article in Electrical World of Jan. 19, 1924, on the engineering features of the choice between enlarging a powerhouse or of building a transmission line to a distant water-power plant already built.

'07 E—J. E. Smithson is president and general manager of the Oregon-Washington Telephone company, with headquarters at Hood River, Oregon.

'07 E—G. W. Uzzell is vice president of Petroleum Engineering Organization, 936 Mayo building, Tulsa, Okla.

'08 E—R. J. S. Carter is with the Carter-Mayhew Manufacturing company, Minneapolis.

'08 E—G. H. Hoppin is general manager of Stout Engineering Laboratory, 6282 Beaubien street, Detroit, Mich.

'08 E—A. W. Schoepf is engineer with Moonshela Power and Light company, with headquarters at Fairmont, W. Va.

'08 E—G. P. Svendsen is president and general manager of the Boustead Electric and Manufacturing company, Minneapolis. He recently wrote a series of articles on "Distributing Overhead in Motor Repair Work," for The Electragist.

'08 E—Frank Swanstrom is chief engineer of Electric Machinery Manufacturing company, Minneapolis.

'09 E—R. J. Cobban is with the Westinghouse Electric and Manufacturing company, now located with their office at Butte, Mont.

'09—Met last Saturday and appointed Fred Harding chairman. Will meet again this week to make more definite preparations.

'09 E—J. A. Fitts is with the Electric Storage Battery company, 613 Marquette building, Chicago.

'09 E—F. J. Fleming is a valuation engineer with the Northern Pacific railway, at St. Paul.

'09 E—L. H. Gadsby is city engineer at Visalia, Calif.

'09 E—J. W. Hornbrook is in the Chicago office of the Westinghouse Lamp company, and may be addressed at 900 Dakin avenue, Chicago.

'09 E—G. A. Kristy, nee Kruschke, is manager of the Brilliant Searchlight company at 529 South Dearborn street, Chicago.

'09 E—F. E. Murrish is in business at 1015 Security Bank Bldg., Los Angeles, Calif.

'09 E—M. H. Stilman is engineer with the Fairbanks Scale company at St. Johnsbury, Vt.

'09 E—L. E. Turner, E. E. '09, has charge of the Chicago sales office of the Master Heat Regulator company, his residence address being 618 Clark street, Evanston, Ill.

'10 E—Oscar P. Anderson is commercial engineer, Edison Lamp Works, Harrison, N. J.

'10 E—Oscar V. Anderson is superintendent of distribution, Toronto & Niagara Power company at Toronto, Canada.

'10 E—V. S. Beck is a general contractor at 1137 Plymouth building, Minneapolis.

'10 E—C. M. Jespersion is secretary and treasurer of the Southern Manganese corporation, Anniston, Alabama.

'11 E—C. S. Demarest, an engineer with the American Telephone and Telegraph company, has the distinction of having two papers published in the Journal of the American Institute of Electrical Engineers, his paper on

"Telephone Equipment for Long Cable Circuits" appearing in the Journal for November, 1923, and his paper on "Radio Telephone Signaling" written jointly with two other authors appearing in the Journal for March, 1924.

'11 E—J. H. Pengilly is with Brown & Pengilly, 607 E. 4th street, Los Angeles.

'11 E—G. W. Wilson represents the American Forge company at 25 Tehama street, San Francisco.

'12 E—C. K. Hillman is doing business at 3201 First avenue South, Seattle, with the slogan: "See Kirk Hillman Co. for Motors and Machinery."

'13 E—C. F. Benham, engineer with Great Western Power company, with headquarters in San Francisco, read a paper on "The Performance of Suspension Insulators in Service" before the Pacific Coast Convention of the American Institute of Electrical Engineers, which was published in the Journal of A. I. E. E. for December, 1923.

'13 E—R. C. Mathes is a research engineer with Western Electric company, 463 West street, New York City.

'13 E—E. W. Merriell is assistant manager, Minnesota Mazda Lamp Division, Minneapolis.

'13 E—C. A. Pardee is treasurer of Miller & Pardee, manufacturers, 625 W. Jackson boulevard, Chicago.

'14—*Working steadily on plans for the best reunion in history. S. B. Cleland, chairman, refuses to divulge any of the secrets, but promises a "knock-out" entertainment.*

E. B. Johnson

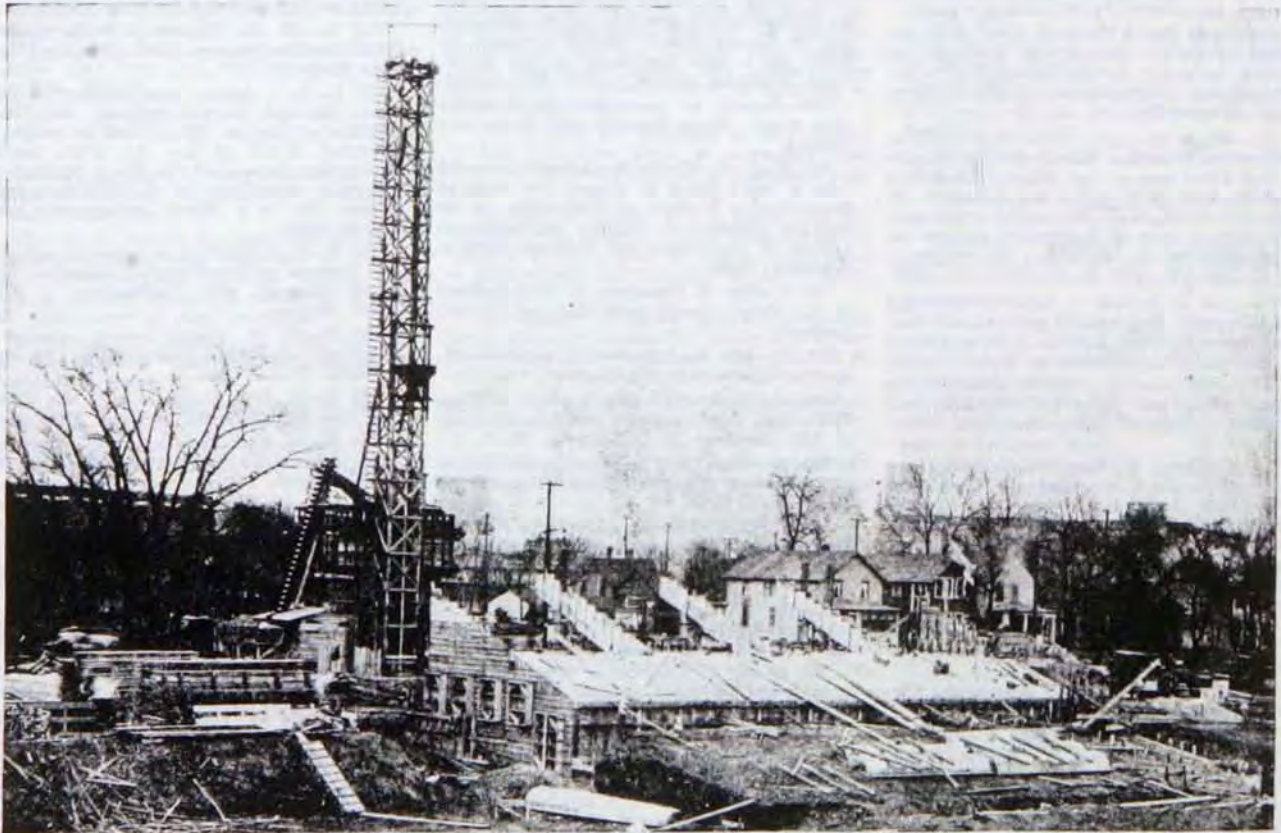
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Progress of Minnesota's Memorial Stadium—Pictorially



Rapid Progress is being made on the University of Minnesota's new Memorial Stadium. Excavation work is nearly completed and many of the forms are ready for the pouring of concrete.

(Once each month we will record pictorially the progress being made on the new Stadium. This is number One of the Series)

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BOOKS and THINGS

LOVE—AND THE PHILOSOPHER, *Marie Corelli* (George H. Doran, New York, \$2.)

There is a clever irony in the title: LOVE—AND THE PHILOSOPHER. For, in the book, there is no love and no philosophy; but sentimentality very elaborately dressed passing for the one, and platitudes, wholly undressed, for the other. *A Study in Sentiment* is the aptly descriptive sub-title. There is, indeed, an abundance of sentiment, though there seems to be little study. Sentiment, to be sure, comes with as little study to the author of LOVE—AND THE PHILOSOPHER as does superficiality and sublime ignorance of any of the profundities of nature or of human nature.

If we accept the axiom of the poet Gray, we must believe that Miss Corelli is the most blissful of contemporary authors, if not of those of all time.

But even if we reject the axiom, we must admit her claims to bliss on other and even more ironical grounds: Her books sell. More than that, they sell in great numbers; they mount to several editions; they are published in other countries; and they sell there also. LOVE—AND THE PHILOSOPHER will make a misanthrope out of a man more quickly than any books of cynicism or of science: It is written in answer to a demand. What is one to think of a race, of several races, who demand literature of this sort? We may excuse Americans by saying that they show a laudable spirit of investigation by inquiring into the reading of their English cousins. But America has her Harold Bell Wright; and someone has called Marie Corelli "the Harold Bell Wright of England." It is scarcely just to blame the authors for their own work. It is just possible that both Miss Corelli and Mr. Wright were at some time interested in the meanings of things, and were at some time capable of artistic expression.

This is, of course, "a good, clean book." Even the author admits that it has "no problems . . . no psycho-analysis." No, it is all innocence and bad diction. The first is apparently the opposite of problems and psycho-analysis, the second, doubtless, of bad morals. Doves and roses surround our heroine (who, by the way, is called She, spelled with a capital S, till chapter X) on every second page; bad diction on every page. One is almost forced to believe that innocence is impossible without blue eyes and a dove-cote in one's backyard. Such signs and portents are absolutely necessary to portray

innocence (innocence of what we must not inquire—probably of ornithology and horticulture). No such symbols seem required, however, to indicate the bad diction displayed, for instance, in the continued and exclusive use of such meaningless adjectives as *fascinating, charming, delicious*.—Never an exact, decisive, colorful word.

Literary cleanliness is perhaps next to Godliness, but it is a long way, apparently, from intelligence; and, as for truth—either to life or to thought—it has scoured that down like a Dutch step, till it has holes in it, and breaks through if one sets foot upon it. We do not mean to disparage Miss Corelli's veracity. It is like a blind man describing an elephant from feeling of it. She describes rather charmingly a very little part of the surface. What she says is probably true as far as it goes; but, since it goes nowhere, whether it is true or not is a question scarcely worth bothering about.

Perhaps we are not being fair to Miss Corelli. To obviate such criticism, we let her speak for herself, quoting from the *Foreword*:

"The following story is of the simplest character, purposely so designed. It has no 'abnormal' or 'neurotic' episodes; no 'problems' and no 'psycho-analysis.' Its 'sentiment' is of an ordinary, everyday type, common to quiet English homes where the 'sensational' press finds no admittance, and where a girl may live her life as innocent of evil as a rose There are no 'thrills,' no 'brain storms,' no 'doubtful moralities'—no unnatural overstrained 'emotionalisms,' whatever. The personages who figure in the tale . . . are fit to make the acquaintance of any 'Young Person' of either sex. I have hopes that the 'Philosopher,' though selfish, may be liked, when he is known for his unselfishness,—and that the 'Sentimentalist' may waken a sister-sympathy among those many charming women, who though wishing to be gentle and just to their admirers, do not always know their own minds in affairs of love. . . ."

THE TECHNO-LOG, the magazine published monthly by the students of the college of engineering and architecture and the school of chemistry, maintains its integrity, and the stalwart character which it formed last year. Clarence W. Teal, the new editor, has followed up the course which Samuel J. Sutherland so successfully laid down in 1923 and the result is a magazine of an equal high standard. For satisfying a distinct need and adhering to a set genre, the Techno-log is undoubtedly the most successful publication on the University of Minnesota campus. Complete news of all that goes on at the engineering campus is chronicled, and scientific articles, alumni news, editorials and humor have their place in the Techno-log.

An Opportunity

WE want to open negotiations with a few men now employed but looking for the opportunities for personal development and increased earnings offered by a dignified selling connection. The kind of man we want is at least twenty-eight years of age and has been out of college four or five years. He has had some selling experience or feels that, with the right training and cooperation, he can develop selling ability. He must be willing to work hard and enthusiastically. He will have an opportunity to earn at least \$5,000 the first year and to broaden his contact with business men.

You need not necessarily be desirous of making an immediate change. We want to get thoroly acquainted with you and your qualifications, give you full information concerning our work, and arrange for a personal interview before concluding final arrangements. Our idea is to have you available to take over a vacancy when it occurs on thirty days' notice to your present organization. Write fully to

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GREAT NORTHERN EXPLAINS HOW ITS DOLLAR IS SPENT



The diagram shows what became of each dollar received by the Great Northern Railway from its patrons in 1923.

The largest item of expenditure was the payroll. The Great Northern has over thirty thousand employees; 42 1/2 cents out of each dollar received was paid to them; about one quarter of a cent out of each dollar was paid to the officers.

Fuel and other materials cost 28 3/4 cents; taxes, rentals, and interest amounted to 16 1/4 cents, and the 5 per cent dividend and improvements accounted for 12 1/2 cents.

Great Northern's operating cost has increased 82 per cent since 1915, while its charge to the public for transportation has increased but 35 per cent. Compared with 1915, the annual return to its owners decreased 28 per cent; the much larger increase in operating cost than in charge for transportation having so reduced net income as to necessitate lowering the dividend from \$7 to \$5 per share.



The Great Northern is hauling thousands of carloads of seed potatoes from the Northwest to the South. Seed potatoes move first to the Gulf States and then as the Season advances, to the districts farther north. Nearly three million bushels have been shipped since January first.

Chairman of the Board.

Talk No. 12

The MINNESOTA ALUMNI WEEKLY



Thursday, April 24, 1924



Vol XXIII
- No. 26 -

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The Minnesota Alumni Weekly

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Subscription: Life (with life membership) \$50, at \$12.50 a year. Yearly (without membership) \$3. Subscribe with central office or local secretaries.

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The University Calendar

Friday, April 25

Engineer's Day—Parade in morning, reception in afternoon, dance at 8:30 o'clock in Minnesota Union ballroom.

Saturday, April 26

Baseball—Minnesota vs. University of Iowa at Iowa City.

Friday, May 2

All-Junior Informal—Minnesota Union ballroom.

May 2 and 3

"Because,"—Musical comedy presented by Alpha Xi Delta sorority at Women's club.

Saturday, May 3

"Golden Days,"—Three-act comedy given by members of Students' Catholic association in Music auditorium. Matinee performance at 2:30 o'clock.

Wednesday, May 7

Stadium Drive Re-opens—Lyman L. Pierce will return to direct freshman drive.

Friday, May 9

Senior Prom—Held at State Capitol building. Busses will take guests from points in Minneapolis and St. Paul. No flowers.

Saturday, May 10

Royal Livestock Show—Competition will be held on Agricultural campus.

All-University Mothers' Day—Knights of Northern Star will provide cars to take mothers on tour of campus. Tea will be served in Shevlin, Minnesota Union, and Home Economics building.



General Alumni
Association,
Publishers

*A History of the
University of
Minnesota*

*The Life Story of
Minnesota's
Best Loved
Woman*

*What Cyrus
Northrop
Said*

*Authentic
Football
History*

*A Folwell
Portrait
For Framing*

*For Regular
News, Read
the Weekly*

Minnesota Books for Your Library

The General Alumni Association has publications, prints, and bound copies of the ALUMNI WEEKLY for sale at a nominal charge. Look the list over and mail your order.

"FORTY YEARS OF THE UNIVERSITY OF MINNESOTA" (640 pages, illustrated, \$2.50). An accurate history by E. Bird Johnson ('88), former alumni secretary, from the beginning of the University until 1910.

"MARIA SANFORD" (322 pages, illustrated, \$2), by Helen Whitney. The first chapter is the unfinished autobiography by "Minnesota's Best Loved Woman"; completed by Miss Whitney ('00, '09G). An intensely human narrative. Postage 12 cents.

"ADDRESSES—EDUCATIONAL AND PATRIOTIC—OF CYRUS NORTHROP" (540 pages, frontispiece, \$2). But 150 copies remain of this book, which contains 26 addresses by Dr. Northrop, including his commencement address of 1910.

"FOOTBALL AT MINNESOTA" (188 pages, profusely illustrated, \$1.50). This book contains the only authentic history (to 1914) of this famous sport. Supplemented with a short sketch of the life of each player. But 100 copies remain.

"FOLWELL PORTRAIT," reproduction of the noted painting by Emily MacMillan ('88), in four colors very suitable for framing. Mailed flat on receipt of \$1. Three copies \$2.

"MINNESOTA ALUMNI WEEKLY," official magazine of the association, issued weekly from October to July. Price \$3. Bound volumes available, \$5.

General Alumni Association

202 Library Building,

University of Minnesota, Minneapolis



The Minnesota Alumni Weekly

The EDITOR'S INQUEST

A Plea for a Better Employment Bureau.—College Teachers Are Living Longer Than Expected.—Introducing the Weekly.

THE University cannot often be accused of willful neglect in matters of great student interest; yet, where the greatest care should be taken, we find an example of quite flagrant indifference. We refer particularly to the employment service of the University.

From other employment branches, from many students and alumni, we learn that the University Employment bureau is not functioning in a manner adapted to the best interests of our students. No direct criticism can be made of its administration or of the man directly responsible for the management itself. Mr. Poucher, who is in charge, is also delegated to do the odds and ends of the duties that no one else wants. He is not only charged with the Employment bureau, but is also University postmaster, lost and found department, has charge of furniture and equipment, and has various other duties too numerous to mention and altogether too numerous for him, or for any other human being, to perform adequately. So the matter is given over into the hands of a stenographer and a student-manager. This student, usually young, is, of necessity, changed with too great frequency—once a year, perhaps once in two years. He no sooner becomes adapted to his work than he is forced to leave it. No contacts can be maintained with down-town firms having positions open to needy students. Again, the student-manager is usually too young to give successfully the advice and counsel of which many students stand so much in need.

So the service now is to be transferred elsewhere; and it is indeed fortunate that we have learned and are able to suggest the future placing of the agency. The University Y. M. C. A., under Cyrus Barnum ('04), secretary, believes

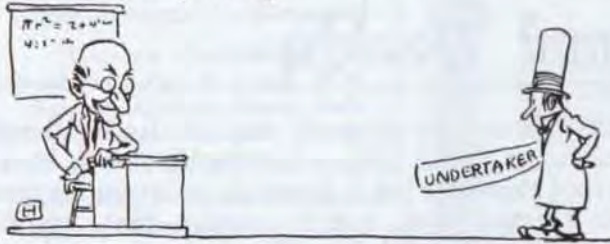
that this is very properly one of its legitimate functions, and he desires that the service be transferred there. It has a complete program mapped out for the work, and is certain that, rightly manned and rightly conducted, great good can come of the service. The first step to be taken, it is pointed out, is the appointment of an older man to take charge—a man who is sympathetic with students, who has mingled with them and who has their viewpoint, yet one who, at the same time, is mature enough to understand their needs and to give them judgment and advice when they request it. Secondly, it is evident that, with the service under the Y. M. C. A., there would be constant continuity of management; the same man would remain year after year, increasing in knowledge and in wisdom as his experience became greater and more broad. He would profit by the mistakes of the year gone by, and he would be able to secure and retain contacts, not only with overtown firms for immediate employment, but also with business offices all over the country, for those desiring permanent positions.

Wisconsin's "Y." has conducted their employment bureau with excellent results for seven years. It has not only placed men in employment that has been mutually satisfactory; but its director has so gained the confidence of the students that they bring their personal problems to him, and he has thus been able to help many weather storms both mental and financial. Particularly to the Freshmen is he a friend in need. When every other resort has failed, it is with this man that their problems find solution. It is proposed by the "Y." that the same sort of man be acquired here.

There is another matter: The "Y." will need more money to hire this additional man and to conduct the bureau. Since the University, at the present time, is hiring a stenographer and a student-manager, this expense could be saved. Part of this amount should, in justice, be turned

over to the Y. M. C. A. At Wisconsin the University allows the "Y." \$500 for the work done. This small amount, at least, should be allowed by Minnesota.

When there is an agency that is willing—anxious, in fact—to relieve the University of this very serious responsibility, it should certainly be allowed to undertake the work desired. Especially when an organization, so capable and so faithful as the Y. M. C. A. has proved itself through many years, is the applicant, should it be accorded that privilege.



It has been discovered* by the Carnegie Foundation for the Advancement of Teaching that the actual deaths among 686 teachers retired on Carnegie payments have been but 83 per cent of the expected total. The Foundation has material at stake in this discovery, for, if the average teacher lives longer than he is expected to, the Foundation must put away more money to take care of him in his declining years. The Teachers' Insurance and Annuity association (a Carnegie institution) pays annuities to many college teachers, and the Carnegie foundation pays retiring allowances to many others.

Evidently college teachers are not "living up to standard," or, rather, *dying* up to standard, as far as the mortality record is concerned. The Foundation is therefore taking all proper precautions to make the money available to fulfill its financial obligations in this respect. Although the Foundation makes no particularly profound or lengthy comment on this discovery, it is evidently gratified to find, as we are, that college teachers are living much longer than anyone suspected they would. At best they can live none too long. For the usefulness of the college teacher continues to increase as time goes on; and, though after middle age his period of active and more obvious influence will have been completed, his later years mark, in reality, his "prime," for it is then that leisure, coupled with his retained flexibility of mind, gives him a quiet, saner, more unbiased outlook, and makes him, more than he or anyone realizes at the time, a *balancing* factor in civilization—in a civilization precipitous and headlong, raucous and unheed-

* Eighteenth annual report, Carnegie Foundation for the Advancement of Teaching.

ing. He has known men in every walk of life; if he has not known them, he has known about them—sometimes a more profound, and certainly a clearer knowledge. He knows the youth of the generation. He sees the trend of the times.

To know that college teaching does not waste unduly the waters of the stream of life is not going to attract to college posts the strongest and most adventurous of youths; but any man who knows what college teaching means can testify that it entails hard work in plenty, and also that its zest, whether in research or in the work of guidance and instruction, is never-failing. To look forward to a time when it will be possible to complete in reasonable leisure some of the unfinished tasks and draw together some of the farther-reaching threads of thought should give to years of active work a certain measure of satisfaction.



An alumnus of six years' standing dropped into the office last week, learned with surprise that there was a MINNESOTA ALUMNI WEEKLY published for grads, left a two year subscription, and then inquired why alumni were not told that they had a magazine.

We were frankly surprised to learn that there were alumni ignorant of the existence of the association's official publication. Such a contingency had never occurred to us. We know that of some 18,000 graduates and an equal number of non-graduates, the WEEKLY can boast of but 4,500 subscribers; and that, although this list is appreciably increasing at the rate of 500 a year with but few cancellations, it is not a fair percentage of the total.

We have determined that our aim during the summer months shall be to inform all graduates of the ALUMNI WEEKLY. We see no reason why every live alumnus of the University of Minnesota should not receive that WEEKLY. We are going to trace every graduate to his lair, and there get him to dust off his loyalty long enough to sign his name as a would-be-reader of the WEEKLY.

So—we expect to double our circulation as soon as we can make it apparent that no real Minnesotan can afford to be without a regular weekly visit from his magazine.

Forensics Are Awakening Intellectualism

*Pillsbury Oratorical Contest an Index to the Public Speaking Caliber at Minnesota—
Second Prize Winner Throws Gauge of Battle at Proponents of Varsity Athletics that is
Vigorous and Challenging*

ON the evening of April 21st, 1924, the annual Pillsbury Oratorical contest took place. One of the greatest forensic events of the college year, the contest is an index, not only of the public-speaking caliber of the students so gifted, but of the so-called "college spirit"—college spirit in the true, and broader, though it must be admitted, in the less accepted sense of the term. The two speeches which we print below, winners of first and second prizes respectively,* show, to a large extent, which way the intellectual wind blows. And it is no light and playful zephyr; but a wind strong enough to clear away evils of existing systems. Unpleasant at times, irritating, infinitely cutting to those cherishing illusions and also ideals, it is ultimately a wind to clear a storm atmosphere. To drop the metaphor: these addresses show a profound insight, an ability of presentation, and a fearlessness of utterance which argues well, not only for the future of their authors, but for the awakening intellectual spirit of which, it is to be hoped, they are representative.

The six contestants were selected to compete in the oratorical contest and were trained by F. M. Rarig, associate professor of public speaking. The speeches follow:

THE CONTROL OF PROGRESS

By LLEWELLYN PFANKUCHEN

If there is one thread that runs throughout the warp and woof of history, it is the silver gleam of man's belief in a perfect state. Humankind has always thought that, if it could only find the key, it might open the gates into Utopia or the Kingdom of Heaven. The Greeks postulated an ideal perfection which they thought men might reach if they would only strive for it. We moderns also believe that man may become perfect, but we differ from the Greeks in that we think human advance to be inevitable. With the Greeks, progress was possible; with us, until recently, progress was inescapable.

It is not strange that at the beginning of this century this belief in the certainty of progress was the basis of all civilized thinking. That certainty was the natural result of the Renaissance, the French Revolution, and of three centuries' unparalleled expansion in human

*Those taking part in the contest were: Clarence Pearson, speaking on "Our Isolation Policy"; Llewellyn Pfankuchen, "The Control of Progress"; Horace Scott, "The Re-organization of Education"; Helen Cross, "Inter-collegiate Athletics"; Corelli Nelson, "Nicolai Lenin"; and Hans Splittsasser, "The Destructive Wake or War." Mr. Pfankuchen, Miss Cross, and Miss Nelson were awarded first, second, and third places respectively. The prizes were: \$100, \$50, and \$25. The judges were: Benjamin Drake, Professor H. B. Gislason, Professor H. S. Quigley, Professor J. M. Thomas, and C. Walter Young. Frank Hanft, winner of 1st year's oratorical contest, presided as chairman.



PROF. F. M. RARIG

activity and power. The Renaissance changed the world overnight from an arbitrary authoritative system, to a system ruled by great natural laws, which men might understand and control. Man lost his fear of nature, and began to regard nature not as his master, but as his servant. Columbus braved Nature on the ocean, and Galileo dared her in the firmament. Telescope, compass, and printing press were followed by the harnessing of steam to power machinery, and this in turn produced the greatest upheaval in the material aspects of life that the world had ever known. The Industrial Revolution, in its factories and cities, completely changed the face of life itself, when, by its increase of the product of man's labor, it enabled millions to live where thousands had lived before.

In nineteen hundred, the Industrial Revolution had produced a complex, world-wide industrial civilization. Factories ran at full speed; commerce flourished; new portions of the earth were opened to settlement; wealth increased like a snowball rolling down hill. It is no wonder that men, drunk with their new power, should have begun to think that progress was inevitable; that destiny itself had marked men for perfection. The literature of the time is simply saturated with this idea. Darwinism was interpreted to mean the survival, not of the fittest, but of the best. Spencer deified complexity in a philosophical system. Tennyson exclaimed, in a sort of poetic ecstasy:

"I doubt not through the ages one increasing purpose runs,
And the thoughts of men are widened with the process of the suns."
Even the Hebrew nature-defying God was made to command inevitable progress. Pulpit preached, and press advertised, the opening of a new heaven and a new earth, and the civilization of the west fell down and worshipped.

Seldom has there been a disillusionment like that of nineteen fourteen. Here was a civilization whose like the world had never seen; whose bounty had given life to millions of comparatively happy people; whose expansion promised the millennium. Yet, in the short space of a month, all its implements of progress were turned to self-destruction. Had not the prophets said that progress was inevitable?

There can be but one answer to the riddle. Progress is not, and never has been, inevitable. Progress takes place only when men understand and control the natural forces in their environment. Man started toward civilization when he controlled fire. He continued his upward march with the control of animal and plant life. Our own civilization, as we have seen, is the direct result of the control of nature. And, on the other hand, when men have failed to control nature, the civilizations of the Nile, the Euphrates, of Greece and Rome, crumbled into a dim memory. The disaster of nineteen fourteen was a primitive outburst of uncontrolled natural force.

A surgeon stands by the table, operating upon a little girl whose head has been crushed by a heavy piece of stone. A century ago nature would have killed the child; but today the surgeon knows how to stanch the natural flow of blood; how to ease the natural pain with anesthesia, and so to arrange that shattered skull that Nature herself must make it whole once more. Progress, yes; but the result, not of inevitable destiny, but of natural control.

If this is true, then the progress of civilization from the chaos in which it is now weltering, must come with the answer to this question: What are the natural forces in civilized life which remain to be controlled?

We must recognize that man himself is a manifestation of nature, and that he is subject to the operation of natural laws. Too long have men neglected this simple fact, and, while they have constantly built up the means of life through control, they have allowed the primitive elemental force of life itself to go uncontrolled. The population expansion of the world, noted in a deep human instinct, working silently but ruthlessly from day to day, wages savage and effective war against the progress that comes through an increase in the means of life. Like steam expanding to fill a cylinder, life expands to fill all the subsistence that civilization affords. Left to itself, unlimited by subsistence, human instinct since the Renaissance could have produced today a layer of humanity three hundred feet deep, covering every portion of the earth. Happily, no such increase has taken place; but the possibility is there. In England, when the Industrial Revolution increased subsistence, the population leaped from nine to thirty-two millions in a single century. Industrialism unlocked the awful force of procreative power, and doubled the population of the world in fifty years.

And who was it who provided this increase? Was it the upper classes, the intelligence and vigor of the race, who provided this increase for the enrichment of society? No; of the millions who entered life at this period, the vast majority were the children of the poor,

thrust into life to stand at a machine. Thousands of others were the descendants of the insane and the defective; but the intelligence of the race remained comparatively sterile.

Shall we allow this force to go uncontrolled? Shall we permit sheer population constantly to beat down those standards of happy life which we have so laboriously maintained? Scientists tell us that if every inch of the earth's surface were placed under the most intensive and scientific cultivation, food could be produced for five billion people. But if we do not control, if we allow the population expansion of the last fifty years to continue, the next century and a half will see upon this planet, not five, but seven billion human beings.

The Industrial Organization of Europe

The tragedy is that this force operates in a world where the other means of progress—the expansion of subsistence—has come to a full stop in the center of its former glory. The heart of civilization lay in the industrial organization of Europe, with its delicate interlacing of coal, iron, raw materials, a complex system of production, an efficient transportation, and that intricate system of credit and finance which coordinated the whole. Herbert Hoover said that one hundred million Europeans could not survive the destruction of that machinery; and what has war done to that machinery? Half the usual coal is being mined. Production staggers on, its sixty per cent efficiency competing with the insistent birthrate. The railroads are monuments of rusty junk. The financial system is a riot of worthless currencies. There is no longer the incentive to produce, to buy and sell. The hundred million who could not survive the artificial system have been the victims. Millions, no one knows how many, have already starved, and every winter brings from Russia, Germany, the Near East, that vain prayer of the dying: "Give us this day our daily bread." People are being crushed to the level of the beasts. Men, women, and children roam the countryside, seeking grass, roots, and even earth, for food. Children develop rickety bodies, their stomachs are distorted by the strange food, their faces are drawn, their eyes vacant, with the horrible expression of dumb, uncomprehending despair. As bodies rot in the sun, the typhus enters, and thousands more are snatched from an unbearable existence by another fearful death. Finally, the long submerged beast comes into full control, and men once more have known the nourishment of human flesh.

Meanwhile, prying statesmen prattle of elections, of democracy, of international organization, ignoring utterly the natural force that populates civilization into its grave. Let them ponder the prediction of Oswald Spengler for the year two thousand:

"States (he says) have already disappeared, and even history has sunk into slumber. Man has become a simple plant, clinging desperately to the soil that bore him. Peasants bear children and sow their fields. People have become a harried, frugal herd. Men live from day to day, contented with a modest and parsimonious felicity. The headless masses are crushed under the feet of armies striving for power and booty. Those who survive, fill up the gaps with primitive fecundity, and continue to endure and suffer."

Population Restrictions Demanded

There can be but one conclusion. The preservation of all that modern life holds most dear demands the restriction of the population. To some, the control of instinct which this involves will seem unmoral; but have not our great moral teachers always told us that license to instinct uncontrolled is degrading to the moral life of man? Did not someone say, "He that ruleth himself is greater than he that taketh a city?" How is human happiness to be secured? Is it attained in comfortable, well-established homes, or in homes where father, mother, and children are forced by the competition of the birthrate into the grinding wheels of industry? Does civilization advance when childhood is free to laugh and play and learn, or when children are so many and so cheap that economic necessity forces them into the factories and mills? Is right, true motherhood the bringing forth of a few children to whom life can be a blessing, or the machinelike production of a dozen human souls which make her motherhood a slavery? Which is immoral? The untrammelled production of millions to whom life can have no meaning, or a merciful determination that the highest power of man shall not be used to this result?

Plato said of his ideal state that it would reckon what its number should be, and keep within the number. The nations of tomorrow, if progress is to come, must do the same. Let nations examine their resources and their industries, to see how much of life their organization will support, not the undernourished life of human scrubs, but life that can be enjoyed abundantly and to the full. Then let them distribute the knowledge of population control to those who need it—to the poor, whose motherhood is slavery, whose life a brutal mockery—and not confine it by law to those whose use of it can only destroy the intelligence so sadly needed by society.

Man is like a sower, and the earth, a field. Let man not imitate the untaught sower, who sowed too much seed upon his field, and when the harvest came, found each stalk choked and stunted. Let him rather be the intelligent sower, who sows for no greater crop than nature can yield, and whose intelligence and faith find their reward in the reaping of a full, rich crop of ripe and healthy grain.

INTER-COLLEGIATE ATHLETICS

By HELEN CROSS

It was Homecoming Day. The campus teemed with excitement and hilarity. As I waited for the parade, I thought to myself, "What does Homecoming really mean? Is it for the alumni an opportunity for renewing old friendships among class-mates and faculty members? For revisiting favorite haunts? Is it for the students a University open-house for the alumni?" Presently my attention was caught by a float bearing out in pantomime the idea of the sign, "Cutting the Heart Out of Iowa." Following this, came a hearse, rented in advance for Iowa's benefit and finally came, "In Northrop Field Where Poppies Blow," a truck bearing the headstones of the eleven Iowa players. Clever floats they were, and exaggerated, of course, but they indicated the importance to the student of winning the game.

As the time for the game arrived, I, being without a ticket, climbed out on the roof of Folwell Hall, where, equipped with field glasses, I tried to catch a glimpse of the teams. At last, irritated by my lack of success, and by my precarious hold, I began to question the importance of watching the contest. Yet during the whole day, that game filled all minds. As I looked back over the day, I wondered how educators could justify the unrivalled pre-eminence of athletics in our universities.

The question of athletics in education is not a new one. For more than a century and especially during the last generation, the administration of athletics has worried college authorities. Every season witnesses new regulations, most of them aiming to root out professionalism.

Educational amateur athletics aim to provide physical training as a basis for mental training. Do I. A.* provide such training? Can a system which aims primarily to win games, make money, and establish the reputation of the institution, at the same time furnish the proper physical training for the students?

No one can deny that physical education merits a large place in the college curriculum. One glance at the sallow-faced, hollow-chested, anaemic looking spectres who haunt our class-rooms and post-office would convince any observer that vigorous exercise is needed to jostle their brain cells into healthy activity. The best mental work can be done only when the body is in good condition. Therefore, since colleges aim to develop the minds, they must also develop the bodies of the students. For developing regular habits and strong bodies, sports, properly administered: are invaluable; but are I. A., properly administered?

Under our system today, are not a few men over-trained and the majority totally neglected? With the consuming desire to win games comes a disregard for the player's personal needs. The coach is hired today to produce winning teams. His reputation depends not upon how much the men are helped by his direction, but upon how efficient he is in exploiting their native capacities. As a result, a husky, awkward chap is used, if at all, in the line, whereas he needs track with its demand for grace and form. His weakness is disregarded; his strength exploited.

Furthermore, is the exhaustive grind of our athletic program beneficial? Is it wise to spend four and five hours a day in violent exercise? Is the intensive drive of the contest wholesome? Athletes, someone has said, "pose as the saviours of the physique of the nation"; yet a famous All-American from Yale, not long after leaving college, dropped dead of heart-failure, in this city. A well-known visitor to this campus, formerly a Northwestern end, has told us that the doctors are trying hard to keep him alive until he is fifty, in spite of his football heart.

The more immediate injuries, incurred by contact in the games, are so common as to make their mention unnecessary. The life-long possession of a weak back, a collapsible knee, a shattered ankle or shoulder is the price paid by our best athletes. In the football games of last season eighteen men lost their lives. Do I. A. build up or do they tear down?

Unfortunately, not only the varsity athlete fails to receive, under this concentrated system, the right physical training. Not only those in the field but those in the bleachers suffer from the professionalizing of athletics. The famous remark of the Duke of Wellington, that "the Battle of Waterloo was won on the playing-grounds of Eton" is often quoted to justify college athletics. Dr. Foster, a staunch believer in athletics for all, retorts, "The Duke did not say that the Battle was won on the grand-stands of Eton." Specialization has produced a chronic epidemic of "bleacheritis." Vast sums of money are lavished on a few stars, while thousands of students are sent out annually "flabby and flat-chested."

Breaking away from this system, Reed College in 1910, adopted a program of "mass" athletics. All expenditures for professional coaches, grand-stands, railroad fares, in fact all expenses inherent in an I. A. program were abolished. Within four years the college furnished recreation for all, save only six, of the students and faculty members. At Penn State, during the war, when mass athletics were substituted for specialized teams, fifteen hundred of the eighteen hundred men were out for some game or exercise every day. Under such conditions athletics are educational. When the emphasis is turned from the development of one or two highly efficient teams to the

*I. A. means Inter-Collegiate Athletics.

training of all students, good and bad players alike, then college athletics may rightfully claim a prominent place in education.

The college athletic system, today, not only fails to train the students physically; its unwholesome influence permeates the whole mental and ethical life of the college. Because of the commercial factors involved in our intercollegiate contests, because of the frenzied interest of outsiders, college authorities are unable to control what is supposedly a part of the institution. Alumni, however much they may be dissuaded, must prove their devotion to their alma mater by corrupting her athletics. Coaches, realizing that scholarships, so-called, and workless jobs produce star athletes far more easily than the training of mediocre bona-fide players, are not unwilling to cooperate with these alumni. Speaking of the players on the 1921 All-America team, a certain eastern dean says, "I knew one of them who entered college without a cent and graduated with five thousand dollars in the bank, and a college education—in football." An All-American tackle from Wisconsin was offered seventy-five dollars a month to sing in a choir near a college campus. He swears that he can not tell "c" from "g" and that his voice would convince anyone of his inability to sing. In 1915 Minnesota found in her football captain a professional player who was willing to perjure himself for the honor of the University.

An activity which brings to college life three such evils as pro-se-lying, professionalism, and gambling is dangerous; but the poisons of college athletics have penetrated even further. They threaten the very ideals of our institutions. "The object of a University," said Woodrow Wilson, "is intellect." As a body of young men there ought to be other things, but as a University the only object is intellect. Is this the object of our colleges today? In an institution such as Wilson demands would the athletes be idolized, the student scorned? In an institution devoted to intellectual power would the laurels of clamorous approval go to the man whose continuous physical exertion and fatigue make unusual intellectual work for him, impossible? The ideal college man today is the man of muscle, not the man of brains; the fighter, not the thinker. Compare the attention and congratulations showered upon the winner of an All-American berth, with the notice given to the choice for the Rhodes Scholarship. Glaring head-lines, pictures, and life-histories filled our papers following the award of the first honor. How much have you seen or heard of the second?

Universities claim to encourage primarily mental superiority, yet students honor first those in whom the over-development of the instinctive life stifles the intellectual. Competitive sports, when played with the intensity of our I. A. contests develop the animal instincts of the players; they encourage and demand a reckless, fighting spirit. Man must fight somebody or something, it is true; but it should be the aim of civilized man to fight, brutally at least, as little as possible. The fostering and exploiting of ruthlessness is unworthy of educational institutions. Varsity athletes are constantly pricked into a fighting fever. Football puts a premium on that pugnacity which society brands the curse of the nations. In our athletes the combative impulse drives out or crushes the creative instinct. Combativeness, carried into business or professional life becomes an obstacle to social co-operation. The products of creative genius, art, music, and literature, are bonds of universal sympathy and understanding. Compare Napoleon and Alexander, on the one hand, with Michael Angelo, Shakespeare, Buddha, and Jesus.

Combativeness is admired, not only in the athlete; it is the exhibition of sympathetic combativeness, support of the teams, that stamps a student loyal. College spirit, that fetish of academic circles, is indicated by "rah-rahing" until your vocal chords are frayed. In no other way can you expect to show your love for Minnesota. Use your money for books, spend the time properly spent in the bleachers or at "pep-fests," in extra-curricular study or in stimulating discussions and you earn the contempt of your loyal fellows. In fact, the most popular argument in favor of I. A. is that they develop college spirit. "We've got to have something to hold up the big things in college life," says the typical enthusiast. Big things! Games are of untold value because they band the students together into a howling mass of irresponsible, hysterical shouters. A college without a one-hundred percent rooting student is beyond palliation. Unless the students are educated to yell in unison, unless they are coerced into pledging and spending money for tickets, and stadiums, unless they are allowed the privilege of blocking traffic with their street celebrations, of "painting the town red" in honor of their victories, how can we ever expect to uphold thru them the ideals of their alma mater?

Furthermore, we are told, abolish I. A. and your college cannot exist. It is true that college reputations are determined largely by the record of their victories and defeats. We, at Minnesota, are just emerging from a period of black defeat. For several years, we have had no answer for the taunts of our friends from Iowa and Wisconsin. We, not infrequently, wished that we might deny all connections with this institution, not because of inadequate equipment, nor because of inferior professors, but because our teams could not bring home victory. On the other hand, ten years ago we scoffed at Iowa. Today, after a few years of athletic successes, she is regarded as a University of the first rank. Little Center College, by virtue of her victory over Harvard, has enjoyed national fame; while Harvard has long been mocked because of her second-rate teams. One of her

professors suggests that perhaps Harvard's I. A. weakness may come from her "seeing that sport is but sport; that victory over Yale is not the whole of the law and the prophets; that a pop-gun is not the crack of doom."

For this popular rating of colleges according to their athletic standing, alumni and administrators are no less responsible than the students. In recruiting new students, college men parade the athletic record or promise a bright future. In calling upon alumni and friends for the support of intellectual projects, administrators arouse athletic enthusiasm.

Professor Bowen of Michigan likens this system to "advertising laces by putting ducks in a pond in the show window." Without the prestige of I. A., it is said, colleges would perish. If the ducks were to be replaced by samples of lace no one would come to buy. If so, is the lace worth selling? On the other hand, is it not probable that the customers attracted to the shop by the lace, tho perhaps fewer in number, would be more intent upon buying than those lured there by the ducks? Would they not be more prepared to appreciate their merchandise? If a student comes to college believing it to be an athletic club with a few disturbing attachments can he be expected to understand that its real aim is to educate?

Jack Trice, the negro Ames athlete who received fatal injuries in the Minnesota-Ames game this fall, on the eve of that game, wrote these words, "The honor of my race, family, and self are at stake. Everyone is expecting me to do big things. I will. My whole body and soul are to be thrown recklessly about on the field tomorrow." Here, says an Iowa Journal, is an athletic creed which will live long in the annals of his college and of colleges throughout the country. Is recklessness in sport to be the ideal of our colleges? Can college men find no nobler way of bringing honor to their race, their family, their college, and themselves?

Let us not permit such false valuations to dominate college life. Let us recognize that sport is but sport, play not hard work. Let us have active recreation for all, not spectacles, furnished by a few, and watched by the thousands. Let us not foster unrestrained combativeness. Let us honor first that which is creative. Let us aim to develop in our colleges, not hysterical, thoughtless mobs, but self-reliant individuals and critical intellects. Let us judge colleges not by their athletic prowess, but by their contribution to the enlargement of man's vision.

"TECHNO-LOG," ENGINEERING MAGAZINE.

WHEN speaking of the Engineering college, it is impossible not to "mention the Techno-Log," for Minnesota has one of the best publications of any Engineering school in the country. Much credit is due this year to Clarence Teal, editor, who has made the magazine attractive in appearance and filled with articles, news, and humor of remarkable freshness and variety. Well-written stories on the latest developments in engineering, with particular reference to those worked out at the University or by alumni or students, with an abundance of pictures make the first part of the magazine interesting even to the casual reader. Note the contents of the March number for example. We begin with an article on the "Functional Plans of the New Electrical Unit," written by Professor S. W. Springer, followed by "The Story of Newsprint Paper," and an informative article that will interest all engineers, "Supreme Court Clears Engineers." There are other articles not so live perhaps yet equally interesting and of value, as follows: "The 1924 A. C. E. Convention," and "As a Westerner Sees New York." Four or five pages of alumni news and personals, adequate attention to sports as they affect the "hard-boiled" brethren, editorials, news notes from the various departments, and a page of humor compiled by "Babe" Roos, complete the contents of the magazine.

Otto C. Person, business manager, has in the two years of his administration, put the publication on its feet financially.



CLARENCE TEAL
Editor, Techno-Log



1. Members of the Phi Kappa Psi indoor relay team which won the championship this year. Left to right they are: Blodgett, Paplaw, Howard and Partridge.



2. Tau Kappa Epsilon basketball team, winners of the All-University cup. They are, from left to right, first row: Almqvist, Moeller, Clarke, Gross; second row: Gans, Brownell, House, and Bowers.



5. The Alpha Rho Chi bowling team, winners of the All-University bowling championship. Members are, first row: Olson, Gerlach, Kendall; second row: Johansson and Freeberg.

Every Minnesota Student an Athlete

Think of It: Four Thousand Men Have Been Partaking of Some Form of Sport Under the Supervision of the Intramural Department and its Director, W. R. Smith, this Year

Story by Paul Burner '26

Photographs by Arlo Cornell '26

THE development of Intramural athletics at the University of Minnesota the past few years has been a most important factor in cementing together the diverse interests which naturally exist where nine thousand students seek an education under powerful urban influences.

It was but a few years ago that only a very small group of men were fortunate enough to be chosen to represent the University in athletic contests. The men who composed the football, basketball, baseball and hockey teams were superior artists in their respective athletic lines and were chosen by the fairest methods possible. But regardless of the renown brought home by these athletic warriors for the individual participant or the University at large, there were thousands of students who went through their course of study unable to fulfill a secret ambition to earn the coveted "M," a set of numerals, or at least to see their name appear on the substitute list of some team. The result was that these same students gave expression to their pent up energies by interesting themselves in activities often times foreign to University life, which course did not force the pep indicator up to the desired point.

Intramural athletic officers, however, have gone out to this class of students, who make up a large majority, and have brought them back into the proper zone of inter-

est. Golf, tennis, bowling, swimming, etc. have been given prominent recognition by the Intramural committees. In fact, any sport or pastime that will interest a group of students will be sponsored by the department.

Dr. L. J. Cooke and Dr. W. K. Foster were originators of Intramural sports at Minnesota about twenty years ago. "At that time," according to W. R. Smith, director of Intramural athletics, "these gentlemen fostered inter-class basketball, baseball, track and tennis. The idea of mass competition has grown steadily from that time."

As the participation in athletics by a larger number of students increased each year, the fraternity competitions became the backbone of the movement. But even a wider scope of interest was desired because, as Mr. Smith says, "everyone will agree that if athletics are moderately indulged in they will produce a clearer mind, sounder body, and prepare for those sports or battles of everyday life which the individual must compete after leaving college. The movement was then extended to interest as far as possible every student upon the campus.

The newly organized department "now aims to provide exercise and recreation in the form of athletic competition for every man enrolled or connected with the University who is not at that season of the year engaged in Varsity athletics."



3

3. The Interfraternity Indoor Track championship was won this year by the team from Psi Upsilon. Members are, left to right, first row: Graham, Cummings, Howry, Cless; second row: Patterson, White; third row: Jacobson, Howe.



6. W. R. Smith, head of Department of Intramural athletics at Minnesota. A man who is always busy, and who manages to keep everybody else busy. He's holding down one of the biggest athletic jobs in the University.



4
6

4. Delta Tau Delta fraternity hockey championship team. Members are, left to right: Nelson, C. Bros, Peterson, K. Bros, Peacock; C. Harron, Fischer.

Our Program of Intramural Sport

To increase the rivalry among fraternities various prizes are offered. The winner of each sport is given a silver loving cup or appropriate medals. A group scoring chart has been arranged whereby fraternities are credited with points for entering teams in the various sports and for completing the schedule as first arranged. The points won in this manner apply on the award of a participation cup. The fraternity having the highest number of points at the end of the school year is awarded the cup, and the cup is held by that fraternity for the ensuing year. At the end of three years' time the cup goes to that fraternity having the greatest sum total of points over the three year period.*

As Mr. Smith further maintains, "if other campus organizations and students in general see the fraternities engaged in these sports their interest is at once aroused. This interest on the part of the entire student body makes the organization of leagues among the student body as a whole much easier."

There are about six thousand men including faculty at the University of Minnesota, seven hundred of whom were last year engaged in competition for Varsity athletics, which includes football, basketball, baseball, track, cross country, swimming, hockey, gymnastics, wrestling, golf, and tennis. The Intramural department must therefore provide participation in some competitive sport during all seasons of the year for more than five thousand men.

Three thousand men have actively participated in various athletics since school started last fall. Mr. Smith estimates that before the present quarter is finished nearly four thousand men students will have engaged in either var-

sity or Intramural athletic contests at our University.

The faculty have also shown a keen interest in the different sports the past two years, and they are granted gymnasium privileges which enable them to compete with one another. Handball has proved one of their most popular activities.

W. R. Smith, our new director of Intramural athletics, has succeeded in perfecting a good organization and great credit is due him and his associates. He gives his time exclusively to this work.

* The results of the fraternity competition are interesting and we note the records of finals here: The first bowling matches were held in November. Teams were entered by all fraternities, both Professional and Academic, as well as by teams from other organizations on the campus. The Alpha Rho Chi team went through the entire season without defeat and won the All-University championship by defeating Alpha Sigma Phi, the academic champions in two games out of three. The A. P. X. team also won the Big Ten Bowling Tournament by rolling a score of 2641 in three games, and thereby annexed a beautiful loving cup given by the Intramural department of Ohio State university.

Indoor track also played a big part in the activities of the winter. Psi Upsilon fraternity won the indoor track cup, and Phi Kappa Psi won the indoor relay cup.

Interfraternity competition in hockey began this year with about ten teams represented. Delta Tau Delta fraternity won the championship cup by playing a "mean" game all season and defeating the Beta team in the finals.

Basketball, however, was the "big tent" attraction during the past winter. When the smoke of finals cleared in the various departments, the Tau Kappa Epsilon team, by defeating the Pi Kappa Alpha fraternity, held the Academic championship; the Xi Psi Psi's defeated the Triangles and won the Professional championship; and the T. N. T. team won the Independent championship by defeating the Freshman Cows, by a shave. The Tekes later defeated the Zips and T. N. T.'s thereby winning the championship cup.

The UNIVERSITY NEWS BUDGET

Supt. Webster Addresses Educational Society Here

The Minnesota Society for the Study of Education met here last week for the Schoolmen's week and W. F. Webster, superintendent of the Minneapolis schools, addressed the society. In the course of his lecture he pointed out to the audience how the Minneapolis schools have managed to cut out much of the waste in the system without reducing the efficiency of the schools. He accredited the achievement to the careful use of the budget. Other speakers of note during Schoolmen's week (April 14 to 19) who spoke were: Dr. Charles H. Judd, director of the school of Education, University of Chicago; Dr. N. L. Engelhardt, professor of educational administration, Teachers College, Columbia University; and Jesse H. Newlon, superintendent of schools at Denver, Col.

Schoolmen's week is the annual gathering of superintendents of schools and high school principals that the University of Minnesota conducts each spring. Last year more than 700 school administrators attended.

Ex-Governor Harding of Iowa Speaks about Republican Party

In connection with the 1924 Mock Political convention which will be held at the Armory on the evening of May 22, the republican leaders on the campus secured Ex-Governor Harding of Iowa to speak at the Music auditorium last week. Mr. Harding spoke about the political tenets of the Republican party, emphasizing the party stand on the subjects of protective tariff and taxation. Among other things he pointed out that free trade would mean that we would trade off 90 percent of our trade for 10 percent since 90 percent of the American trade is domestic and the remaining 10 percent, foreign, and that the lack of protection would reduce wages and interfere with prosperity.

Before the convention takes place next month, those in charge expect to engage political leaders from each of the other political parties to speak in order that students may become acquainted with all sides of national political issues.

Fourth Fraternity Plans to Build on Upper Campus

The fourth fraternity has recently announced its intention to build a new home on University avenue within the next year. Phi Kappa Sigma has purchased a site on University avenue near Nineteenth where it plans to erect a structure which will cost approximately \$65,000. A house which is now located on the site will be moved to make room for the new building. The lot has a frontage of 88 feet. Other fraternities which have definitely made plans to build on University among the "upper campus" group of fraternities are Tau Kappa Epsilon, Alpha Tau Omega, and Zeta Psi. The A. T. O.'s have already commenced building. They will have the new home ready for the next school year.

Mothers' Day to Be Officially Observed by Students on May 10

For the first time in the history of the University of Minnesota, Mothers' day will be officially recognized at the institution. The day will be observed on Saturday, May 10, a day before the national Mothers' day. The W. S. G. A. will aid in taking care of the Mothers of both men and women students on that day. Fathers' day will be observed next fall on the same day as one of the football games.



CAPT. "BILL" FOOTE
Captain of the 1924 baseball team that had a successful spring training trip to the south during spring vacation.

Interest in Politics Looms as Election Date Draws Near

With the last date for filing petitions to enter the race in the annual spring elections, April 30, drawing near, competition for All-University student positions is waxing hot. Many candidates have already thrown their hats in the ring for positions on the Union Board of Governors, the Student Board of Publications, and the All-University council, as well as the various college student councils.

An amendment to the constitution of the student board of publications will be submitted to the student body in the election. At present the chairman of the Board of Publications is elected by the general student body. The proposed amendment provides that the president be elected by the board itself from its own membership after it has been elected. The new arrangement is similar to that for the All-University council. It is believed necessary to make this change because of the failure of the old system last year when the president left the University at the end of the first quarter.

Knights Distribute 'Keep off the Grass' Pledge Cards in P. O.

The most recent development in the campaign waged by the Knights of the Northern Star, Minnesota's pep organization, to keep students off the grass, is the issuing of pledge cards stating that the signer promises to do all in his capacity to preserve the campus lawns. The pledge cards were distributed in the P. O. boxes and more than 1000 were returned signed, the first day. The efforts of the Knights and the All-University council have been partially rewarded and it is possible that the iron fences which the administration threatened to erect will not be put up this year as long as the grass can be preserved by appealing to the students' loyalty.

Associate of Lyman Pierce to Start Work on Stadium Drive

H. L. Eddy, who is an associate of Lyman Pierce ('92), has arrived on the University campus to organize the spring Stadium drive which will be conducted in May. He plans to enlist as many as possible of the freshmen as subscribers to the Stadium-Auditorium.

Stenhaug Elected President of W. S. G. A. by Wide Majority

Adelaide Stenhaug, president of Pinafore last year, class officer, and leading lady at the 1924 Junior ball, was elected president of the Women's Self Government association, in the girls' elections last week. She defeated Harriet Dew by a vote of 232 to 169. Lucille Sasse, this year's president of Pinafore, won in the race for the vice presidency by a vote of 203 to 170 for Elizabeth Martin. Both Miss Stenhaug and Miss Sasse are members of Pi Beta Phi sorority. Margaret Kitts and Helen Caine were elected to the positions as secretary and treasurer respectively. The other victorious candidates are Alfreda Davis, senior representative, Barbara Harris, Elsie Prins, and Mildred Daane. The retiring president of W. S. G. A. is Jean Archibald, a senior who will graduate in June.

Gopher Countryman Adopted as Official Ag Publication

Agricultural students by an almost unanimous vote decided to establish "The Gopher Countryman" as the official publication of the Farm campus. This action to install a new magazine was taken following the action of the Ag board last quarter in discontinuing publication of the weekly paper, The Minnesota Farm Review. The new magazine will be published monthly. Subscribing to it will be optional with the student. A campaign is being carried on at present to secure enough subscriptions to put the magazine on a sound financial footing. Willis Tompkins, former editor of the Minnesota Farm Review, is to continue as editor of the Gopher Countryman.

Merry-Go-Round Engaged for Senior Circus, May 16 and 17

A merry-go-round, a ferris wheel, a motor-drome, and an airplaneswing have been engaged for the Senior circus which will monopolize the attention of the student body for two days, May 16 and 17. Contracts have been signed with Frank D. Corey, manager of the Little Giant shows of St. Paul by which he agrees to provide these fun-making devices for the circus. The ferris wheel contains 24 chairs seating two people each. The 1924 Senior circus will be the first one held on the campus since the graduation of the class of 1913 when "Doc" Cooke directed the arrangements.

'Spanish Night' to Be Staged by Spanish Club Friday, May 9

Plans for the "Spanish Night" to be staged at the Minnesota Union ball room on the evening of May 9 were completed at a meeting of the Spanish club last week at the Chi Delta Xi house. The "Spanish Night" which is original at Minnesota will be in the nature of a spanish festival with various spanish acts and dances between the regular dance numbers. Castillian drinks, excepting intoxicating liquors, and castillian foods will be served. The affair will be open to the public.

Officers for the next year were elected at the meeting. Ernest Guttererson was elected president of the club to succeed Ralph Rotnem.

Graduating Senior Men Will Make Exit from 'U' with Canes

A novel idea will be introduced by the 1924 Senior class on Cap and Gown Day. All graduating senior men will be given canes to attend their last classes at the University of Minnesota, just as the entering freshmen attended their first class in grecia caps.

The ALUMNI UNIVERSITY

N. Y. Alumni to Hold Annual Gopher Round-Up, April 28

University of Minnesota alumni now living in the state of New York will hold their annual "Gopher Round-Up" banquet at the Hotel Commodore, New York City, Monday, April 28.

President L. D. Coffman, Charles P. Berkey ('92, '93 G, '97), formerly a members of our faculty and now professor of geology at Columbia university, and E. B. Pierce, secretary of the Alumni association, will tell the New York alumni of the progress of the Greater University Corporation building campaign. Special detailed accounts will be given of the Northrop Memorial auditorium and the new stadium. Samuel S. Paquin ('94), president of the unit, will act in the capacity of toastmaster.

The entertainment, which is also an outstanding feature of the banquet, includes George F. Meader ('07 L), tenor with the Metropolitan Opera company, and George McManus, creator of "Bringing Up Father," in a monologue; and a new Minnesota song written by a member of the unit especially for this reunion.

On his way to New York, Mr. Pierce has been invited to be a guest of the Schenectady and Cleveland alumni units. On April 27, he will go with V. R. Kokatnur ('14 G, '16) to be a guest at the Indian concert at Brooklyn, N. Y. Mr. Kokatnur is a native of India who took graduate work in chemistry at Minnesota and established a brilliant record here. His wife is Helen Graber (Ex '19).

Alumni of Law School to Meet May 3 at West Hotel

Invitations to more than 2,000 alumni lawyers in the state have been sent out for the annual Law school banquet, to be held on Saturday evening, May 3, at the West Hotel. Members of the state bar association, as well as alumni and students of the Law school will be guests at the dinner. The principal address of the evening will be given by Silas H. Strawn of Chicago, who is president of the Illinois State Bar association, the Chicago Bar association, and chairman of the section on legal education of the American Bar association. Other names on the program are Governor J. A. O. Preus ('06 L), President L. D. Coffman, James Hetland ('24 L), president of the student editorial board of the Law Review; and Judge Royal A. Stone, president of the State Bar association and member of the State Supreme court.

Two cups are being offered for the best student production in the program of entertainment. Mark Severance ('24 L), chairman of the entertainment committee, is arranging a pageant showing the evolution of law. Musical numbers will be furnished by a male quartet and an orchestra. Several original songs have been written for the occasion. An Irish dance whose exact nature has not been revealed, will also be given.

Preceding the dinner, which begins at 6:30 p. m., alumni of the Law school will hold their annual meeting at 5:15 o'clock at the West Hotel. Henry Deutsch ('94 L) is president of the alumni association.

Twin City P. & T. Ass'n Will Be Host to National Meet, May 5-9

Parents and teachers of the Twin Cities will be hosts to the twenty-eighth annual convention of the National Congress of Mothers' and Parent-Teacher associations, Mrs. E. G. Quamme (Sadie H. Nelson, '03) has been instrumental in bringing the convention to her city and is one of the members in charge of the pro-

gram. On Wednesday, May 7, the convention will meet at the University. President L. D. Coffman will welcome the delegates to the campus, and Dr. Richard H. Burton, professor of literature, will speak at 4:15 o'clock on "Good Literature in the Home." Luncheon and dinner will be served at the Union.

Class of 1911 Awards \$40 Play Contest Prize

Three prizes were awarded last week for work in dramatic production and writing, following the one-act play competition Saturday evening, April 12. An award of \$40 was divided equally between Dorothy Arbore ('24) and Glanville Smith ('25) in the Class of 1911 competition for the best original one-act drama written. Miss Arbore's play, "Button, Button," was produced by Masquers, who won the Minnesota Daily Star cup for the best one-act production. Mr. Smith's play was called "Deep, Deep."

Punchinello, agricultural dramatic club, was awarded the Ruben cup for the best major dramatic production of the year. Their play was "The Passing of the Third Back," by Jerome K. Jerome.

The origin of the Class of 1911 fund has been traced back to the senior class play given by the Class of 1911, which was such a success that \$400 were left from the proceeds and placed in the bank to the credit of the class. For several years the money drew interest and nothing was done with it until someone conceived the idea of using the income on the fund as a prize for dramatic writing. The fund will be increased from year to year from net proceeds of any production of the prizewinning play and from the copyright. Eleven plays were submitted in the contest this year. Judges who selected the winners were Mrs. Ariel MacNaughton Dingwall, representing the dramatic department, and Mrs. Henry Bruchholz (Elizabeth Ware) and Wm. J. McNally, representing their class.



On Monday Evening, April 28th, 1924, the

Annual Banquet

OF THE
UNIVERSITY OF MINNESOTA ALUMNI
ASSOCIATION OF NEW YORK

Will be held at seven o'clock sharp
in a special banquet hall of the
HOTEL COMMODORE
NEW YORK CITY

All graduates and former students of the University of Minnesota, and all former students of Minnesota, and their friends, are cordially invited.

The Program will include:

DINNER: An excellent menu, well served. No tips.

SPEAKERS: People of Minnesota want to hear:

Lawrence D. Coffman, President of the University of Minnesota.

Charles P. Berkey, Minnesota '92, President of College of Letters, Arts and Sciences, University of Minnesota.

E. B. Pierce, Secretary of the University of Minnesota.

Samuel S. Paquin, Minnesota '94, President of the Alumni Association of New York.

ENTERTAINMENT:

George F. Meader, Minnesota '07, Tenor, Metropolitan Opera Company.

George McManus, Creator of "Bringing Up Father" comedies.

A new Minnesota Song, written especially for the occasion.

THE PRICE \$4.00 per person.

COMMITTEE CHAIEMEN

Spencer Hagen, '14, Programmes; Richard A. Wood, '16, Programmes

David H. Johnson, '18, Reservations; Carl H. Bunker, '18, Reservations

SEND IN THIS RESERVATION TO-DAY!
 Name _____
 Address _____
 City _____
 State _____
 Zip _____
 I hereby reserve _____ seats for _____
 at the Annual Banquet of the University of Minnesota Alumni Association of New York, at West Commodore, April 28th, 1924.
 This reservation is for _____
 Name _____
 Address _____
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 I hereby reserve _____ seats for _____
 at the Annual Banquet of the University of Minnesota Alumni Association of New York, at West Commodore, April 28th, 1924.
 This reservation is for _____
 Name _____
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That the Gopher spirit is strong in the ranks of New York alumni is evident from this broadside sent to all alumni in New York to advertise the annual banquet.

The FACULTY

Administration—President Lotus D. Coffman left on Tuesday evening, April 22, for Winnipeg to address a meeting of the Manitoba Educational association, returning to Minneapolis on Thursday. Tomorrow evening he will depart for White Plains, N. Y., to be present at an executive committee meeting of the Commonwealth Fund. He will go from there to New York City to speak at the banquet given by the New York alumni unit on Monday evening, April 28.

Board of Regents—Regent W. J. Mayo sailed on the S. S. Niagara for Auckland, New Zealand, on February 8, to attend the Australian conference of the British Medical association February 29 to March 3. Following the meeting Dr. Mayo will spend about six weeks in New Zealand and will sail for home from Sydney April 10 on the S. S. Makura, arriving in Rochester about May 5.



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PERSONALIA

'79—C. J. Rockwood will lead the "old-timers" in arranging their reunion.

'84—Members of this class should get in touch with Mrs. Bessie Laythe Scovell to help make plans for their celebration.

'89—With Gratia Countryman as chairman and W. L. Stockwell as secretary, great things are expected of this class!

'95 L, '96—Charles W. Farnham has returned from Cambridge, Mass., and is practicing law in St. Paul, with offices in the Guardian Life building.

'94—Thirty years out and still going strong. Charles Chalmers is chairman for the reunion.

'99—Word has just reached the Alumni office of the death of Bertha Hoverstad, which occurred at Ev. St. Lucas Hospital, Faribault, Minn., on Saturday, April 19. She had been a teacher at the Pacific Lutheran academy at Dennison, Minn., for many years.

'99—Expects to meet soon to formulate their plans. Henry Bessen will do the telephoning.

'04 L—Lyman P. Weld has moved from Denver, Colo., where he has been engaged in the Investment Banking business with the firm of Newton & Company to Longmont, Colo., where he has opened an office for the practice of law.

'04—Still unrivalled for pep and enthusiasm. Plans will soon be under way under direction of Ruth Rosholt, chairman.

'05 L—William Howard Anderson writes from Redonda Beach, Calif., where he has been recovering from a nervous breakdown, that he has seen nothing out there as attractive as the lakes and woods of Minnesota in the summertime. "But the winters in Minnesota are long and dreary although they try hard to kid themselves that they often have California weather," he adds. "It's too bad we are not rich so we could spend the summers there and winters here." Mr. Anderson will re-enter the law business in Minneapolis and will open an office at 809 Metropolitan Bank building about May 1.

'09—Fred Harding has appointed his committees and they are doing some real work for their reunion.

'10—William J. Hamilton and wife (Alice May Wessberg, '11), have purchased a new home at 310 West Forty-third avenue, Gary, Indiana, and by doing their spring moving early, have succeeded in getting comfortably settled before the regular epidemic of spring moving starts.

'09, '10 G—William W. Norton has been paying the heavy penalty for overwork, in suffering from a nervous breakdown. Last summer, he took his wife and five children on a month's motor trip from Flint, Michigan, to

North Dakota by way of the Straits of Mackinaw and Duluth. They visited Mrs. Norton's family and returned by way of Minneapolis and Chicago. However, this did not seem to give him sufficient energy to get through the year without a breakdown.

As executive and music organizer of the Flint Community Music association, Mr. Norton had planned a series of concerts by the Flint Symphony orchestra, of which he is conductor, in addition to numerous other activities, all of a more or less nerve-wracking character.

'11 Ag—J. Roy Brownlie is still working at Livingston, Mont., as assistant to the manager of Thompson Yards, Inc., retail lumber dealers. "I am leaving this week for Butte, Montana," he writes, "as a member of the Livingston Bowling team, to try out our luck in the Montana State Bowling tournament. I spent my vacation on a trip through Yellowstone Park, of which as you doubtless know, Livingston is the gateway. I have been in and through the Park four times in the last six years and always enjoy the trip."

'11—Mabel Grondahl has decided to make library work her profession and has been attending the Library school at Madison, Wis. Her field work practice has included four weeks at Oshkosh and four weeks at Columbus, up to date.

'11 M—Captain A. H. Wehr is a student officer at the U. S. Cavalry school, Fort Riley, Kansas.

'14—Working steadily on plans for the best reunion in history. S. B. Cleland, chairman, refuses to divulge any of the secrets, but promises a "knock-out" entertainment.

'16 N—Mary G. Brockway is now Mrs. William E. Johansen of Pringhar, Iowa.

'16—Edith M. Ludwig became the bride of Carl A. Haagenson last August. They are living at 147 Cecil street Southeast, Minneapolis.

'17—Julia L. Erickson is teaching English at Chatfield, Minn. Anna Erickson ('20) is teaching history and music at Jackson.

Ex '20—Bertha Hukee is teaching in the Parkers Prairie high school this year.

'20 E—B. F. Johnson is now with the Fleet at their winter maneuvers in the Caribbean, at Guantauamo Bay, Cuba.

'21 Ed—Frances E. Wise is teaching in Lakota, N. Dak., this year. She is "working west," as she expects to be in Miles City, Mont., next winter.

Insuring an Education

WHEN you make a thing safe and sure for the future you say that you "insure" it. The Declaration of Independence insured the freedom of the United States; the Four Power Treaty insured four countries against war in the Pacific.

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The father and mother who plan ahead, and who know that they will have a definite sum of money at hand when their children reach "college age" and the larger expenses begin—and that this sum is assured whether they live or die—have an inward sense of safety that cannot be taken away. Children who see the bright future of college have an added eagerness to prepare for this future.

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BOOKS and THINGS

THE STORY OF THE RENAISSANCE, *Sidney Dark* (Doran, New York, 1924, \$1.25.)

This is one of a series—*Doran's Modern Readers' Bookshelf*—whose purpose is "to bring together in brief, stimulating form a group of books that will be fresh appraisals of many things that interest modern men and women. Much of History, Literature, Biography, and Science is of intense fascination for readers today and is lost to them by reason of being surrounded by a forbidding and meticulous scholarship."

The effort, in itself alone, is laudable; its achievement is evidenced in *Sidney Dark's Story of the Renaissance*. While compactness is its chief recommendation, the volume has still others—a factual fairness, for instance, which is not quite colorless, as are so many presentations of both sides. Brevity, however, being its greatest attribute, this study has both the virtues and the vices of brevity. It must, to a certain extent, be impartial, since it has little space to unfold prejudice. In style, since it must be synthetic, it becomes essentially, if not obviously, epigrammatic; and the epigrams, having always the semblance, at least, of wit, is sprightly as well as full-packed—"pithy" is perhaps the word. Hence *The Story of the Renaissance*, while of necessity elemental, is not didactic. Although it may be "cut," it is never, strictly speaking "dried"—except as autumn leaves are dry, just ready to take fire. In *The Story of the Renaissance*, Mr. Dark has contrived to make the elemental stimulating. He has given—not a picture of the Renaissance—but the materials with which, added to observation and study of their use, one may make a picture.

"It was," he says, "the age of the New Learning, an age of adventure, an age of criticism, an age of laughter, an age of reaction and rejection, of destruction and reconstruction, of glory for princes and of suffering for the common people."

There seems to be a slight bias—if there is a bias at all—toward the moral extreme—somewhat toward Popery. The Middle Ages is lauded in comparison to the Renaissance because it emphasized a humanism animated by "a democratic and co-operative spirit"—a spirit presided over and disseminated by an organized and potential church. Also: "The art of the Renaissance was individual and aristocratic: the great achievements of mediaevalism were communal and democratic."

But of Leonardo he says in summary: "In his rejection of traditional beliefs, in his love of beauty, in his keen interest in Nature, in his hunger for experiment and experience, as in his splendid achievement, Leonardo da Vinci was the Italian Renaissance—courageous, gorgeous, insolent."

THE WORLD-STRUGGLE FOR OIL, *Pierre L'Espagnol de la Tramerie*, translated from the French by C. Leonard Leese, (Knopf, New York, 1924, \$2.75).

"Oil is Empire." The phrase is at once the motto, the theme, and the Q. E. D. of the volume. In the past, out of the possession of great coal fields, arose great empires. In the present in all but a few of our basic industries, petroleum is coming more and more to take the place of coal as the propelling fuel. In the future, the greatest Empire, the most power-wielding, will be the one controlling the largest of the oil resources.

The power of Great Britain is ominous. She produces only 4 per cent of all oil products, but she is astonishingly enterprising in her endeavors to get control of new foreign oil fields. "Ten years ago, Britain possessed no oil, today she is independent, tomorrow she will be mistress." Tomorrow, too, she may defy America, for they are bitter rivals, and all potential motives for a possible war exist already between them. At present, however, the United States holds the strategic position in the Panama Canal, although the time is not far distant when America will have to buy from British companies a great deal of her oil. France, on the other hand, will stay, perforce, at peace both with England and with America, because she is dependent on them for her oil supply.

So the subtle commercial war goes on, unknown to many. Its strategic moves are interesting, and interestingly told by M. de la Tramerie. It is significant that the following quotation referring to prominent but not official Englishmen can be considered a typical characterization of the condition of hostilities: "These men acted even without the knowledge of the British people and its parliamentary representatives. Their fellow-countrymen and their opponents only heard of their activities when they had endowed their country with a world-wide oil empire."

The oil question has recently been popularized so to speak, in America by the congressional oil scandal. THE WORLD-STRUGGLE FOR OIL is a pertinent volume on a vital subject. It presents dispassionately its national and international significance, its known and its little known aspect. The conditions revealed will be provocative of well-deserved lamentation by reformers; to cynics they will be a gratification. To those more moderate, they will be—at least—interesting.

THE PLASTIC AGE, *Percy Marks*, (Century, New York, 1924, \$2.)

The American colleges—college men and college atmospheres—must certainly be much alike. In a novel written on an eastern college, by an eastern college instructor, we see a great deal that is Minnesota—a little that is fortunately so, much that is unfortunately and damningly

so. It is easier to "spot" in Percy Mark's *Plastic Age* distinct Minnesota characters—professors and students—than it is in Mr. McNally's *Burb* (perhaps because in the former they are characters—not simply idea-mongers). Is there then, after all, a standardized national education policy (that much desired "necessity" of Dr. Meicklejohn's)? Loosely speaking, there would seem to be—one whose creed is: "We believe in, teach, uphold, but do not—except superficially—exemplify 'false standards, false ideals, false loyalty to the college.'"

But *The Plastic Age* does not condemn the administration; neither does it condemn the undergraduate body. It details blame; but it lays it upon no one's shoulders—unless upon the shoulders of the Age—an age which has come upon its youth so suddenly as to admit, as yet, of no adjustment—an age of passion trembling between poetry and nausea—an age beyond anyone's control, whose demands are intractable and pressing.

Puerility and standardization, athletics and fraternities, gambling, women, and drink—There are some who do not admit the first four as evils; there are some who deny the existence of the last three as collegiate problems. Mr. Marks admits them all—and all views of them. He sees the good as well as the evil; he sees the evil as well as the good. He, himself, draws no conclusions; he only draws conditions, and his delineation is remarkable—clearcut, bold, often artistic, usually strong. The word for his work is 'vivid'; too much slang and sometimes unintelligible colloquialisms keep it from being literature.

Critics have presaged that *The Plastic Age* will be "alarming." Plasticity usually is; and the majority are alarmed by things "in flux." Stability, Security, Stolidity—the Gods of the Inane! The optimists among us should be delighted at the horror of the crowd; for it denotes, by this hypothesis, that conditions in *The Plastic Age* are only temporary. The book's title is index of the author's view; point; he steers clear of the usual attitudes except either the 'Golden' or the 'Dangerous Age'. Many will refuse, however, to see anything but danger in it—More will refuse to see Truth.

Of Mr. Marks, we hesitate in saying (what we know we are expected to say) that "the truth is not in him." Any number of Deans and College Presidents, however, espousing the afore-mentioned creed, will arise to relieve us of the responsibility. That is why everyone interested in the younger generation and its collegiate reactions should read this book for himself.

GERMANY AND EUROPE, Count Harry Kessler, (Yale University Press, New Haven, \$2.)

This book is a collection of lectures delivered at Williamstown Institute of Politics by the former German minister to Poland, Count

Kessler. This fact accounts for its few faults—faults lying primarily in condensation. In attempting to deal with the causes of the war and with the major issues affecting Germany which arose from it, he has presented his material too briefly to be exhaustive, and too summarily to be comprehensive. Yet he has thrown upon his subjects a light which, though not always brilliant, is nearly always illuminating.

Many books, purporting to determine the causes of the war were published during it by supposedly learned men. They were conceived in prejudice, born in hysteria, and today their little life has ended in a sleep. A thorough investigation of the causes awaits the time of accessibility to all of the government archives. Meanwhile, we must content ourselves with conjectures. Count Kessler has aided the advent of facts, by suggesting that Germany was not the sole cause, to the proof of which he adduces considerable evidence.

But he has done more than that. He has attempted brief explanations of the Versailles treaty and its results, of the indemnity and the possibility of payment, of France and her security, of the Ruhr and the possible outcome. He has given us also a very concise description of the present German government. Above all, he has presented a few of the "spiritual" or, if you please, the "pacifistic" factors at work in the world today. He concludes with no announcement of peace; though he demonstrates that there is hope if we can but remain sane.

The general reader will think this volume superfine; the profound and pedantic scholar will think it superficial. Between the two lies a just estimate.—Reviewed by J. B. A.

THE HAWKEYE, Herbert Quick, (Bobbs Merrill, Indianapolis, 1923, \$2.)

This is a great book; it comprises 477 pages. It has been called, will continue to be called (and is doubtlessly worthy of the appellation) *the* great American novel—the novel for which all America, as one man, has been waiting, breathless and expectant. It is Emerson Hough's COVERED WAGON rewritten by Charles Dickens—a tale of the Middle West where sentiment and horse thieves run wild. Dora lives again (and most unfittingly longer!) in Winifred; Agnes, in the inhuman purity of Cathie. "Vibrant," "vivid," "vital" are words which will be applied to this volume:—in fact, have already been, together with such phrases as "simple greatness of silent sacrifice," and such encomium as: "Such understanding, such sympathy, such wealth of precise detail, could come only from life at first hand." Having read the book, the most significant opinion one can give of such criticism is to place exclamation marks in brackets immediately following it.

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The critic who charges college men with lack of diligence never hears a freshman repeat his roll of fraternity chapter without a slip, or a senior dilate on the life history of every football captain from 1890 on.

Of course this takes study—sometimes too much study. The student must be cautioned against the mental strain resulting from concentration on too limited a field of thought.

It is a good thing to specialize, but not to the extent of becoming narrow. If it is right for the man who concentrates on engineering to be up on his campus activities, it would seem right for the man who is quoted on the history and philosophy of Comparative Baseball Scores to have some knowledge of the chemistry and thermodynamics from which he expects to make his living.

For it is still true that in industrial councils the talk sometimes swings from batting averages to coefficients of expansion and the hysteresis losses in iron.

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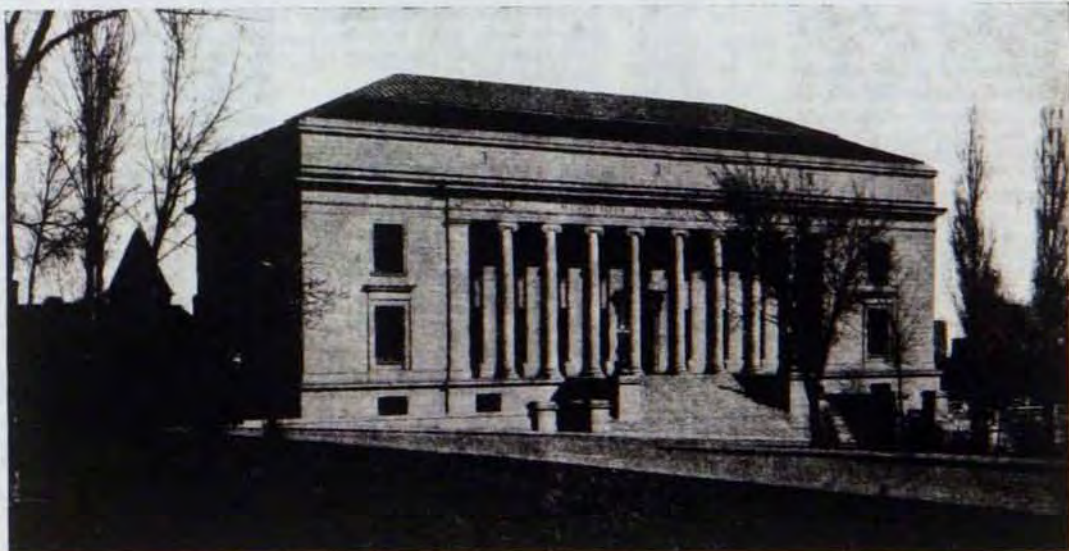
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This advertisement is one of a series in student publications. It may remind alumni of their opportunity to help the undergraduate, by suggestion and advice, to get more out of his four years.

The MINNESOTA ALUMNI WEEKLY



Thursday, May 1, 1924



HISTORICAL BUILDING IN ST. PAUL, HOME OF THE MINNESOTA HISTORICAL SOCIETY

This attractive three-story building, erected in 1916 at a cost of \$500,000 by the state, is entirely constructed of Minnesota granite, attractively faced with eight Ionic pillars, and is situated on the left of the State Capitol building. The society was founded in 1849, and now has a large library, valuable manuscript collections, and a museum, all available to the public.

Vol XXIII - No. 27

::

15 Cents the Copy

The Historical Society and the University—A Library of Priceless Books and Papers—Two Volumes of Dr. Folwell's History of Minnesota are Completed—The Freshmen Stadium Drive Gets Under Way—We Defeat Iowa and Win First Conference Baseball Game—What the New York Gophers Did at Their Annual Dinner



The
Minnesota Alumni Weekly

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FACTS FOR NEW SUBSCRIBERS

Subscription: Life (with life membership) \$50, at \$12.50 a year. Yearly (without membership) \$3. Subscribe with central office or local secretaries.

The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 202 Library Building, University Campus, on Thursday of each week during the regular sessions.

Entered at the post office at Minneapolis as second-class matter.

Member of Alumni Magazines Associated, a nationwide organization selling advertising as a unit.

The University Calendar

Friday, May 2

ALL-JUNIOR INFORMAL—Minnesota Union ballroom.

May 2 and 3

"BECAUSE"—Musical comedy presented by Alpha Xi Delta sorority at Women's club.

Saturday, May 3

BASEBALL—Indiana at Minnesota.

TRACK—Ames at Minnesota.

"GOLDEN DAYS"—Three-act comedy given by members of Students' Catholic association in Music auditorium. Matinee performance at 2:30 o'clock.

Wednesday, May 7

STADIUM DRIVE RE-OPENS—Freshmen will be solicited for funds.

Thursday, May 8

ALL-EDUCATION BANQUET—Prizes of \$10 and \$15 are being offered for cleverest words to an old or jazz tune, suitable to be sung at the dinner. Must be submitted to Abe Pepinsky, Music school, before May 1. Frederick J. Kepple, president of Carnegie Foundation, will speak. Will be held at Minnesota Union, 6:30 o'clock.

Friday, May 9

SENIOR PROM—Largest formal of year to be held at State Capitol. Tickets \$7.50. No flowers.

Saturday, May 10

LIVESTOCK SHOW—Held on Farm campus. Dance in Ag gymnasium in evening.

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The same is true of the Sales Manager, whose ability and tact have developed the producing factor. It may be true of the Buyer of the concern, whose knowledge of market conditions leads to closer trading and better profits; also of the Foreman of the shop,

whose skill and industry have become a permanent and substantial part of the business.

The loss of any one of these may throw the organization out of gear, resulting in disarrangement and actual loss.

All business men recognize the need of adequate fire-insurance protection for their credit—in fact, they could get no credit if they did not have this insurance—and yet loss by fire is infrequent and may never occur, but death is certain to come sooner or later.

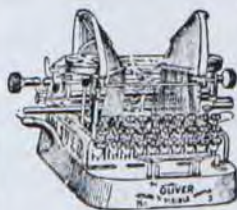
Here is developed a great need for the life-insurance policy, and it would seem that good business judgment would prompt the setting aside of the life-insurance premium among the fixed charges of a business concern.

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The Minnesota ALUMNI WEEKLY



The Historical Society and the University

The Minnesota State Historical Society, Founded in 1849, Has a Very Close Connection With the University of Minnesota Through Its Cooperating Policy and the Large Number of Alumni Who Superintend Its Work and Aid In the Search for Historical Objects

IN the year 1849—seventy-five years ago—Minnesota came into being as a political entity through the establishment by act of Congress of the territory bearing that name. The same year was marked by two other events of profound significance to the young community—the introduction of printing in the region with the establishment of the MINNESOTA PIONEER and the chartering of the Minnesota Historical society by act of the first territorial legislature. It is doubtful if the coincidence of three such events ever occurred in any other region. The people of the newly organized territory provided themselves at the start with the most important means of disseminating ideas and information, the press, and with an institution dedicated to the preservation of the product of that press and the other records of the development of the community.

Two years later in 1851 the legislature gave further evidence of foresight by providing for the establishment of the University of Minnesota. Thus these two institutions, the University and the Historical society, are both manifestations of the cultural ideals and interests of the men who laid the foundations of the commonwealth. The University was not destined to open its doors to academic students until 1869, but the Historical society got under way immediately. In 1855 a room in the Capitol was set aside for the use of the society and the following year its public character was still further recognized by an act of the legislature making a small annual appropriation for its work.

The man who laid the real foundations of the society was J. Fletcher Williams. During his secretaryship, from 1867 to 1892, a library of about fifty thousand volumes was accumulated and five volumes of *Collections* were published. From 1895 to 1914 Dr. Warren Upham served the society faithfully as secretary and librarian, since when he has been its archeologist. During this period the library grew steadily at the rate of about three thousand volumes a year; manuscript collections, newspaper files, and museum objects were accumulated rapidly; and eleven additional volumes were published. In 1905 the collections were moved into the New Capitol, but the quarters assigned were soon crowded, and finally in 1913 the legislature appropriated half a million dollars for the erection, adjacent to the Capitol, of the Historical building, which was completed and occupied in 1918. This building, constructed

almost entirely of Minnesota material, ranks among the best historical society buildings in the United States.

The appropriations by the state for the work of the society have been increased from time to time until at present they amount to \$44,000 a year. Besides this the society has the use of the income from a permanent fund amounting to about \$125,000 and that from membership dues and the sale of publications. It is governed by a council composed of six state officers, *ex-officio*, and thirty members elected by the society. Membership is open to anyone sufficiently interested to pay the nominal dues. The activities of the society are conducted by a regular staff of eighteen people and a varying number of temporary and part time assistants.

The ideals of the society and those of the University have always been essentially the same—the service of the truth and the promotion of the welfare of the people—and at times the personal connection between the two institutions has been close. Thus the Rev. Edward D. Neill, who was secretary of the society from 1851 to 1863, was also chancellor of the incipient university, and state superintendent of public instruction as well, from 1858 to 1861; and Henry H. Sibley, who served the society as president from 1879 to 1891, was also president of the board of regents of the University during the same period.

It has been during the last ten years, however, that the society and the University have co-operated most effectively for the promotion of historical study and research in Minnesota. In 1913 Dean Guy Stanton Ford was elected to a position on the council of the society and the following year Dr. Solon J. Buck of the history department of the University became secretary and superintendent of the society. He retained his connection with the University, moreover, giving advanced courses in the history of the west and of Minnesota. In 1918 Dr. William W. Folwell, who had been for some years preparing a comprehensive history of the state for publication by the society, was elected a member of the council and second vice president. In 1921 he was elected first vice president and at the annual meeting last January he became president. Professor Clarence W. Alvord of the history department served on the council from 1921 to 1923 and professor Lester B. Shippee of the same department was elected to a similar position last January.

In recent years the society has also drawn largely upon

the University for trained people to fill important positions on its staff. The assistant superintendent, Theodore C. Blegen, took his A. B. at the University in 1912 and his A. M. in 1915. He is also professor and head of the department of history in Hamline University. Willoughby M. Babcock, Jr., '14 (M. A. '15), is curator of the museum; Mr. Jacob Hodnefield, '02 (M. A. '05), is head of the accessions department of the library; Miss Bertha Heilbron, '17, is research assistant; Miss Anne H. Blegen, '21, is stenographer and office assistant; and Miss Dorothy Ware, '23, is reference assistant. The staff of the Minnesota War Records commission, which is closely affiliated with the society, includes Mr. Franklin F. Holbrook, '13 (M. A. '16), and Miss Livia Appel, '18. It should also be noted that among the twelve hundred members of the society are many graduates of the University in all parts of the state.

The close relations thus maintained between the society and the university have been advantageous to both institutions. The society has profited by the advice of professional historians and the services of trained workers and it has been enabled to put its priceless collections at the disposal of those most competent to use them. The University and especially its department of history has had ready access to a great body of materials for research, which has been used in constantly increasing amounts by members of the faculty, by graduate students and even by undergraduates. Practically all recent masters' and doctors' theses in American history and allied fields have been based to a considerable extent on these materials.

EDUCATIONAL WORK OF THE HISTORICAL SOCIETY

IN a sense all the work of the Minnesota Historical society is educational, or at least cultural, but we are here concerned with special ways and means by which a knowledge of and interest in Minnesota history are conveyed to the people of the state.

Probably the phase of the society's activities which reaches the largest number of people is its museum composed of physical objects and pictures which help to recreate the life and conditions of the past. The top floor of the new building, consisting of four large exhibition halls, is occupied by the museum. One of the rooms is used as a picture gallery, and an auditorium, in which meetings of the society and of other societies and clubs are held. One room is devoted to Indian and archeological material, and the other two contain the general historical exhibits.

The collections of the museum relate primarily to Minnesota, but include also considerable material pertaining to other parts of the United States and to foreign countries. Among the large objects of special interest are one of the first printing presses used in Minnesota, a hand loom, a Red River cart, and one of the first automobiles brought to the state. Classes of material which are fairly well represented include old-fashioned clothing, objects illustrative of domestic life, and World War specimens. The picture collection contains thousands of photographs, cuts, and prints, and about five hun-

dred framed pictures, mostly portraits of men and women who have played a part in the history of the state. There is also an extensive collection of posters gathered mainly during the World War.

Most of the material in the museum has been contributed by members and friends of the society, for the available funds have been too limited to permit of purchases. Objects and pictures which illustrate methods and conditions now obsolete and which would therefore be valuable additions to the collections are to be found in almost every household, and the owners are invited to present them to the museum where their preservation will be assured and they will help the people of the present and the future to visualize the life of the past. A special effort is being made to collect cooking utensils, household furniture, tools, and other articles characteristic of pioneer days, in order that they may be available for the furnishing of a replica of a pioneer log cabin to be erected in the museum.

The museum is visited annually by about forty thousand people, and most of them undoubtedly derive pleasure and information from the exhibits, which are carefully planned and frequently changed, and from the explanatory labels which accompany them. Even more directly educational, however, is the work of the museum with school children. Teachers of courses of history, government, geography, domestic science, and other subjects are rapidly discovering the facilities which it offers for visual instruction, with the result that some six or seven thousand pupils in college, high school, and grade classes, not only from the Twin Cities, but also from other parts of the state, are brought to the museum annually to examine and study the collections. Frequently illustrated talks are given to these classes by Willoughby M. Babcock, Jr., the curator. The rooms are open to the public daily except Sunday and holidays, and occasionally provision is made for a holiday opening.

Not content, however, to confine its work to people who come to the building, the society has been carrying Minnesota history to the people in a number of ways, besides the obvious one of the circulation of its publications. Thus in 1922 the first of a series of annual state historical conventions was held under the auspices of the society in Duluth; and in June, 1923, the second was held at Redwood Falls, in another section of the state. The sessions of these meetings extended over two days, with interesting papers and discussions, and drew upon talent from all parts of Minnesota. In a sense the conventions are regional civic celebrations, although participation is statewide. Preceding the convention of last summer an automobile tour up the Minnesota valley was undertaken in co-operation with the Sioux Historic Trail association.

The society's most novel experiment is the broadcasting of a series of monthly talks on Minnesota history topics over the Twin City radio station WLAG. These talks are given by members of the staff and are carrying Minnesota history into thousands of homes. Frequent speeches also are given by staff members at meetings of clubs and other organizations in various parts of the state.

Since December, 1921, the society has issued a monthly press bulletin, the *Minnesota Historical News*, which is mailed to more than three hundred newspapers in the state. Each number contains four or five short articles on state history topics, designed to be both accurate and interesting. These articles are utilized extensively by the press.

At the annual state fair the society stages in the state building an historical exhibit which has been viewed by scores of thousands of people. A "traveling exhibit" has also been prepared which is sent on request to any part of the state. Pictures and museum specimens are also loaned occasionally, sometimes for commercial use, and special museum exhibits have been prepared for department stores and banks.

The society has attempted to stimulate the teaching of Minnesota history in the schools of the state. Recently a detailed syllabus of Minnesota history, with a plan for the correlation of state and national history, was prepared for high school teachers by Mr. Blegen, the assistant superintendent of the society.

Much attention is given by the society to the stimulation of local historical activity, particularly to the organization of county historical societies.



DR. SOLON T. BUCK

Superintendent of the Minnesota Historical society and professor of history in the University of Minnesota. Dr. Buck came to the University from Illinois in 1914. He is the author of numerous historical works, including "The Granger Movement," published in "The Harvard Historical Studies"; "The Agrarian Crusade," a volume in the "Chronicles of America" series; "Illinois in 1818"; and "Travel and Description 1765-1865," a bibliography published by the Illinois State Historical Library. Dr. Buck recently served as president of the Mississippi Valley Historical association. His courses at the University deal with the History of the West and the History of Minnesota.



The library of the society, 155,000 books and pamphlets, including 13,000 bound newspaper volumes, is shelved on eight floors of fireproof steel stacks. Over 600 Minnesota newspapers and periodicals are currently received as gifts from the publishers.

Many students of the University make use of the facilities of the society for study and research.

Note the ornamental features of this room—the building is beautiful as well as practical.

READING ROOM, MINNESOTA HISTORICAL SOCIETY

A Library of Priceless Books and Papers

The Historical Library Contains 155,000 Books and Pamphlets, Hundreds of Personal Papers and a Collection of 13,000 Bound Newspapers of the State. Many Students and Alumni Make Use of the Books and Papers for Individual Research

THE library of the Minnesota Historical Society, which numbers about 155,000 books and pamphlets, has profited much from the fact that the society was founded early and has been constantly on the job of collecting contemporary material as published and picking up older items when available. As a consequence it has one of the most complete collections of *Americana* in the west. It specializes, of course, in material relating to the northwest, but all parts of the United States and even Canada are well represented on its shelves.

The library endeavors, first of all, to maintain a complete Minnesota collection consisting of all books, pamphlets, and miscellaneous printed matter relating in any way to the state. This includes official publications; publications of societies, organizations, and business establishments; periodicals issued in Minnesota, of which over three hundred, exclusive of newspapers, are currently received; and publications about the state, its subdivisions, physical features, citizens, institutions, and organizations.

In addition to the Minnesota collection, the society has one of the largest collections of genealogical and biographical publications in the United States; a very complete set of United States documents; extensive collections in the fields of American church history, local history, and travel; and the most complete collection in existence of material relating to the Scandinavian elements in America, which includes the deposited library of the Swedish His-

torical society of America, numbering about 6,000 volumes.

One of the most valuable parts of the society's library is the collection of over 13,000 bound volumes of Minnesota newspapers, which ranks among the half dozen largest and best-cared-for newspaper collections in the country. Most of the files are complete and organs presenting various points of view can be found for every period from the first appearance of the press in the state in 1849 to the present. This collection, which is an invaluable source of information for state and local history, is much used by research workers; it is also consulted frequently by attorneys. At present about four hundred papers, including at least one from every county in the state, are received regularly as contributions from the publishers, and back files of papers not received as issued are occasionally acquired.

Much of the most valuable material for historical research has never been published, however, and so from its very beginning the society has collected and preserved manuscript sources of history and especially of the history of Minnesota. As a consequence it now has a large and invaluable collection and students have access to materials nowhere else available for original research in the history of Minnesota and the northwest. A considerable portion of the collection consists of the correspondence and other personal papers of men who have played prominent parts in Minnesota history—such men as Henry H. Sibley, Alexander Ramsey, Franklin Steele, John H. Stevens, Martin

McLeod, Ignatius Donnelly, Lawrence Taliaferro, James W. Taylor, Henry A. Castle, James A. Tawney, and Knute Nelson. Alumni of the University will be interested to learn that the papers of Maria Sanford were recently acquired by the society.

The papers of many persons of less prominence are included, however, and these are often fully as valuable as the others, particularly to the student of social and economic conditions. In addition to the personal papers, there is a large mass of material which is classified by subject, including individual manuscripts such as letters, journals, reminiscences, and monographs; and collections of the records of organizations such as military companies, commercial firms, churches, clubs, and societies. Among the latter may be noted the records of the Protestant Episcopal church in the diocese of Minnesota from pioneer days to the present time. Recent acquisitions have included large quantities of documents, either original or copies, relating to the fur trade and to missionary work among the Indians in the Northwest.

Under an act of the legislature passed in 1919, the society has taken over the custody of some of the state archives, including most of the older records from the offices of the governor and the secretary of state, some files from the offices of the adjutant general and the department of education, and all the records of a number of offices and commissions no longer in existence. The legislative papers and census records from the office of the secretary of state and a large portion of the governor's archives—material which is invaluable historically—are now available for use by students. Archives or official records have been called mirrors of government in action, and the assembling of such materials by our Historical society opens up vast possibilities for original investigation by students of history, political science, and other social sciences.

Apart from the archives, most of the society's manuscript material has been received from public-spirited citizens who have recognized the society as the proper custodian of such materials and have welcomed the chance it offers for the permanent preservation of papers relating to themselves, their relatives, and the organizations with which they have been connected. Many important collections, however, are still in private hands, and it is more than likely that readers of the WEEKLY know of the existence of some of them. They are urged to use their influence to persuade the owners and custodians of such materials to deposit them with the Minnesota Historical society, which is in a position to preserve them for posterity and to make them accessible to students, thus serving not only the cause of history but also the University, which is being furnished with a laboratory for the study of history from original documents.

Since the transfer of the library to the new Historical building its value and usefulness have been more and more recognized, not only by the faculty and students of the

University but also by the general public. This is strikingly shown by the fact that the number of books issued in the reading room leaped from about six thousand in 1919 to over forty thousand in 1923. People come from all parts of the state and even from other states to make use of the library, and when they cannot come books are sometimes sent to them. The librarian, Gertrude Krausnick, and her assistants in the reference department are confronted with a multitude of difficult bibliographical and historical problems presented not only in person but also by mail, by telephone, and even by telegraph. The use of the manuscript collections especially has been facilitated by the new building, where they are handled as a separate division of the society's activities.

The curator, Dr. Grace Lee Nute, is not only an expert in this work but an historical scholar as well and thus especially fitted to help users of the collections.

Alumni of the University of Minnesota are especially invited to make use of the facilities of the Historical society; especially valuable will be found the library of books, papers, documents and newspapers for those who are interested in delving into Minnesota and Northwest history. Permission to use documents and papers may usually be secured from the curator.

Efforts are now being advanced to organize local county his-

torical societies and those desiring information may secure it from Mr. Buck, superintendent. Local societies of this kind are especially valuable because of the interest that is created in local, Minnesota and northwest history.

HOME EDUCATION CONFERENCE ON MAY 7

EDUCATION in the home, a problem in which such influences as University extension, libraries and home demonstration workers play a large part, will be the subject of a national conference called by J. J. Tigert, United States commissioner of education, to be held at the University of Minnesota on May 7.

The meetings will take up one day of the National Congress of Mothers' and Parent-Teacher associations which is to be conducted in the Twin Cities the week of May 5 to 8. That Congress will join with the American Library association, National University Extension association, and the International Kindergarten union in the meetings on the campus.

President Coffman will deliver an address of welcome and Commissioner Tigert will preside over the sessions.

UNIVERSITY RECEIVES GIFT OF CRUDE ORE

FOR their studies in the treatment of ores mining students at Minnesota have received a gift of three tons of typical copper ore in the shape in which it goes to the concentrators. Two tons were given by the Anaconda Copper Co. of Butte and one ton by the Chief Consolidated Mining Co., of Eureka, Utah.



ONE OF THE ILLUSTRATIONS IN VOLUME II OF DR. FOLWELL'S "HISTORY OF MINNESOTA"

A pioneer train, reproduced from a photograph in the possession of the Minnesota Historical Society. The combination engine and baggage car was called a "dummy." This is the Shakopee, St. Paul and Sioux City Railway.

TWO VOLUMES of DR. FOLWELL'S HISTORY COMPLETED

The History of Minnesota by the University of Minnesota's "Grand Old Man" and First President Is Being Pushed to Completion — History Considered Without a Peer

FROM the appearance of its first issue of *Annals* in 1850, one of the earliest and rarest of Minnesota imprints, down to the present time, the Minnesota Historical society has sought constantly to disseminate historical information by the publication of original documents and narratives, monographs, papers, and compilations of data. Practically all its publications prior to 1915, with the exception of a quarto volume on the *Aborigines of Minnesota*, by Newton H. Winchell, for many years professor of geology in the University, were included in the series of volumes called *Collections*. Nine of the seventeen volumes in this series are made up of miscellaneous documents, papers, sketches, and memoirs, and the remainder consists of monographs or special compilations. To the latter class belongs the last volume of the set, issued in 1920,—a valuable reference book entitled *Minnesota Geographic Names, Their Origin and Historic Significance*, by Warren Upham.

In 1915 the society began the publication of a quarterly magazine, the *Minnesota History Bulletin*, each issue of which contains one or more papers or addresses and also reviews of books of Minnesota interest, information about the activities of the society, and historical news and comment. This magazine is now edited by Theo. C. Blegen, the assistant superintendent of the society. Plans have been made for a number of series of volumes mainly documentary in character, and some of these—notably a collection of sources for the British period of Minnesota History, 1760 to 1815, and a bibliography and inventory of Minnesota newspapers to 1900—are already being prepared; but the main energies of the society's editorial department are concentrated at present on the production of Dr. Folwell's new four-volume *History of Minnesota*.

How Dr. Folwell came to undertake the stupendous task of writing a comprehensive and critical history of the state is told by him in the modest "Apology" which appears as a preface to the first volume:

"Some years ago I contributed to a jubilee number of a local newspaper a sketch of Minnesota history. It was that which led probably to an invitation to prepare a volume for the *American Commonwealths* series of state histories. The narrative was an agreeable recreation for which I trust to be forgiven. In the course of that undertaking a large amount of material was accumulated which could not be used in a compendious volume. Upon my later retirement from university service with an assured subsistence and a prospect of continued working strength, instead of confining my study and production to my proper field, that of political science, I allowed myself to ramble again in that congenial one of Minnesota history. The results of the excursion will be found in this and following volumes."

The first draft of the history was completed about ten years ago, but the author then decided to go over it again, revising, supplementing where additional material was

available, and especially supplying footnote references to the sources of information on which the work is based. Despite his advanced age—he was ninety-one at his last birthday—nearly every day sees him at work upon the history, sometimes at the Historical building examining manuscripts or archives or running through old newspaper files; sometimes at the University library tracking down stray items in the Congressional documents; but more often in his "work-shop" at home, surrounded by books, papers, and notes, with a paper shield over his eyes, pounding out copy on his antiquated typewriter. Should a bit of information needed be lacking in the available records, he writes to or interviews the parties concerned, if still living, or ferrets out their papers, if they have died; and many are the important collections of papers that have come to the Historical society as a result of his investigations. Future historians will be grateful not only for these papers, but also for the collection of notebooks in which he has recorded innumerable interviews with men and women who have been able to throw light on Minnesota history.

For several years the University, through the Graduate school, has provided Dr. Folwell with the part-time services of a research assistant, who helps him by running down information and locating references, but he always insists on examining the material itself when it is found. Even after the copy is turned in, while it is being edited and while the proof is being read, he does not lose interest in the field that has been covered; and many are the cryptic notes which he hands to the editorial assistants calling for revisions or additions, or more often for references to corroborating evidence. The editorial work is done

with very great care, for this will undoubtedly be for many years the standard history of Minnesota and it is important that the possibility of errors in detail or in citation be reduced to a minimum. No human being is infallible, and consequently every statement of fact and every reference is checked with the original sources. Then, after the manuscript has been revised for typographical style and the references in the footnotes have been standardized, a fresh copy is made, and this is read again by both the author and the editor before it goes to the printer.

The first volume of the history, which was published about two years ago, "deals with the period of beginnings—the span of almost two centuries from the coming of the first white men to the organization of Minnesota as a state in 1857. Through the pages of the opening chapters march the fur-traders, the explorers, and the missionaries—French, British, and American—with the native Indians in the background. Then follow the stories of American occupation and settlement, the organization and development, political and economic, of Minnesota Territory, the



DR. WILLIAM WATTS FOLWELL

Is president of the Minnesota Historical society and president emeritus of the University of Minnesota. Dr. Folwell was president of the University from 1869 to 1884 and thereafter served it as professor of political science and librarian until 1907. After having labored for the University and the State for nearly forty years, he took upon himself the further task of providing the people with a comprehensive and scholarly four-volume history of the state, two volumes of which have now been issued.

pushing back of the Indians, and the framing of the constitution for the new state."

This volume was received with an almost universal chorus of approval by the interested public and by professional students of history. Reviews have dwelt especially upon its high scholarship, its thoroughness, and its interesting style. Thus Dr. Albert Shaw, editor of the *Review of Reviews*, says, "No man of forty could write with a more virile mastery of his documentary materials and of his intellectual resources than has Dr. Folwell written, as he approaches completion of his ninth decade." The *New York Evening Post* writes: "If the standard of scholarship adopted in the first volume is maintained throughout, Minnesota will have a more erudite account of its origin, growth, and present status than any other state in the Union." Dr. Clarence W. Alvord, formerly professor of history in the University of Minnesota and managing editor of the *Mississippi Valley Historical Review*, says, "Dr. Folwell writes with a surety derived from a knowledge of the men and of the events that gives to his narrative a life that is so often lacking in historical works."

The second volume is now in the hands of the binder and will probably be ready for distribution in a week or two. Dr. Folwell considers it more interesting than the first, and the public will probably agree with him, for it deals with the most stirring period in the history of the state—the period from 1857 to 1865, during which the state, just started on its career, responded to the call of the Union for service in the Civil war and at the same time experienced one of the most disastrous Indian outbreaks in American history.

The editorial work on volume 3, which completes the main narrative, is now under way and it will be pushed through as rapidly as possible. Unless some arrangement can be made for additional editorial assistance, however, it will probably be about two years before it is published. As soon as the copy for this volume is all turned over to the editor, which will be in a month or two, Dr. Folwell expects to start the revision of his draft of the fourth volume. This last volume is topical rather than chronological in arrangement and takes up a variety of subjects running through the history of the state—subjects which could not be dealt with adequately in the previous volumes without too great a break in the narrative. One section, for example, deals with the history of education, and includes an account of the development of the University, certain to be of great interest to our alumni.

That many readers of the WEEKLY will want to possess Dr. Folwell's history is so obvious that it will not be out



ONE OF THE ILLUSTRATIONS IN VOLUME II OF DR. FOLWELL'S
"HISTORY OF MINNESOTA"

Part of a delegation of Sioux Indians taken to Washington in 1858, with the agent, interpreters, etc. The names are, from left to right, standing: Joseph R. Brown, agent, Antoine J. Campbell, *Has-a-War-Club*, Andrew Robertson, Red Owl, Thomas A. Robertson, and Nathaniel R. Brown; sitting: Mankato, Wabasha, and Henry Belland. From a photograph in the possession of the Minnesota Historical Society.

of place to indicate the methods by which a set may be obtained. The regular sale price is five dollars a volume, which, as book prices go, is very moderate for volumes of around five hundred pages, well bound, and supplied with numerous maps and illustrations. Through membership in the society, however, which is open to anyone interested, sets can be secured at much lower prices—prices in fact which barely cover the cost of printing without consideration of the cost of editorial work or, of course, of the author's enormous labor, which is a gift to the state.

Annual membership in the society costs two dollars a year, sustaining membership five dollars a year, and life membership a single payment of twenty-five dollars; but anyone who has paid dues as an annual member for twenty, or as a sustaining member for six successive years, becomes a life member without further payment of dues. All members receive all the publications of the society issued during the period for which they are enrolled. Life members receive complimentary copies of volumes 1 and 2 of the history. Sustaining and annual members applying hereafter will have their first payments recorded for the next fiscal year—July 1, 1924, to June 30, 1925. Sustaining members will receive complimentary copies of volume 2 of the history and can purchase volume 1 at the members' discount, which reduces the price to two dollars. New annual members can purchase both volumes at two dollars each. No formality is necessary. If you want the book, send a check to the Minnesota Historical society, St. Paul, and ask to be enrolled as a member.

At the request of many friends of Dr. Folwell two hundred numbered copies of each volume are issued in a special limited edition, bound in three quarters leather in the University colors, provided with one or more extra illustrations, and autographed by the author. Most of the copies of volume 1 in this edition have already been taken and those who have them will want the corresponding numbers of the later volumes. The few remaining can be secured, however, at an extra charge of five dollars a volume. All money received from the sale of the special edition is used to advance the work on the remaining volumes.



EAST HALL OF THE MUSEUM

In this room are displayed many interesting articles of pioneer life in Minnesota and the Northwest. An old hair trunk, a Red River cart, a spinning wheel and a printing press—the first in Minnesota upon which the *St. Paul Pioneer* was printed—are shown clearly in this picture.



How fast work on the Memorial Stadium is progressing is shown in this picture taken April 18. The steam shovel in the foreground is loading dirt into the dummy railway cars and is used to fill in the Northern Pacific tracks cut which has been vacated. Two concrete towers in the distance are set on "rollers" and will be moved about the structure as each section is poured.

FRESHMAN STADIUM DRIVE GETS UNDER WAY

NEW students who wish to have a share in Minnesota's Memorial stadium are to be given an opportunity to contribute during a drive to be conducted May 6-9 by the freshman class, the object of which is to raise \$372,000, the sum needed to complete the stadium and build an auditorium with a capacity of 7,000.

An executive committee, publicity and stunt squadrons, four-minute speakers, division commanders, captains, and lieutenants, are working, at breakfast, lunch, and dinner meetings on plans for the campaign. A body of 819 workers, similar in organization to the famous "1500," has been assembled. Division commanders, and executives are freshmen, but upperclassmen who conducted the drive last year, are co-operating in the interests of greater efficiency.

Lee Deighton is chairman of the executive committee, and Bernard Larpenteur is vice chairman. Four-minute men include Joseph Pratt, Clarence Pearson, Carl Edler, Irving Marshman, Alvin Johansen, John Herrin, and Llewellyn Pfannkuchen. Others, either students or alumni, who wish to serve, are asked to report to the executive committee.

The method of securing subscriptions will be about the same as that used last year. After the drive on the campus, another will be conducted throughout the state to take in those alumni who were not approached last year. It is expected that the entire amount necessary will be subscribed before the end of May.

UNIVERSITY SUMMER SESSION OPENS JUNE 24

THE UNIVERSITY OF MINNESOTA will open ten colleges for its two annual summer sessions June 24 to July 31, and August 1 to September 5, F. J. Kelly, dean of administration and summer session director, has announced. Registration of between 4,000 and 5,000 students is expected for the combined sessions.

Courses will be offered in the College of Science, Literature, and the Arts, in physical education and athletics, college of Engineering and Architecture, Law school, Medical

school, College of Dentistry, School of Chemistry, College of Education, and the School of Business.

Visiting instructors from colleges and universities in many parts of the United States will add breadth to the point of view during the summer sessions and provide a variety of contacts that will be helpful to the students, Dean Kelly says.

Many unusual recreative features, including music recitals, visiting theatrical companies, lectures and trips to many points of interest will be carried on under the direction of Professor Irving W. Jones of Beloit, who will return to Minnesota for the third season as associate director in charge of recreation.

During the summer sessions all facilities at University Farm are available to students, including the field plots, orchards, museums, livestock, shops, machinery, and the like. The work offered in agriculture and home economics seeks to meet the needs of graduates of arts colleges, normal schools and to help school teachers and others who must obtain such courses.

STADIUM-AUDITORIUM NAMES MISSING

TO facilitate the work of the Stadium-Auditorium committee the missing addresses of certain subscribers listed below is necessary. Information should be mailed directly to the office of the auditor in the Minnesota Union. The missing alumni are:

Arthur W. Allen, Julia J. Andersen, H. V. Anderson, Morris H. Armour, Xelis Dickson Arnold, Leopold Arnstein, Albert Benson, Agnes Margaret Bleken, Charles J. Bocht, Helen M. Boyle, Doris Louise Brose, Carl Carlson, James J. Chase, Gunnar Davidson, Thomas C. DeLoach, Reginald V. Dougherty, Richard D. Foss, Edward J. Garvey, Mrs. Beatrice C. Hazeltine, Harold C. Heath, Mildred F. Hogan, Mildred Jacobson, Hilmer Johnson, Edward E. Kemnitz, Charles Burton Kenney, Allan P. Krouse, Gottfred J. Larson, Clinton Lindquist, George M. Lindsley, Gust Miller, Louis Malamud, Ruth Manger, Oliver Mieras, Murial M. Moore, T. J. Newman, Louis L. Nielsen, George W. Nusslock, J. Fredrick Renard, Florence A. Richmond, Fred L. Scheyer, Melville A. Shaw, Clifford Simonton, Alvin A. Thorsten, Mortimer Brue Watson.

The UNIVERSITY NEWS BUDGET

Fourteen Compete for Major Positions on Publications

Fourteen candidates have filed petitions for the six major positions on the all-University publications. Three candidates, Wallace Hankins, Palmer Narveson, and Chester Salter are in the race for the managing editorship of the Minnesota Daily. Mr. Hankins has had professional experience on the Associated Press overtown. Mr. Narveson has worked on the staff of the Minnesota Daily as reporter, special writer, feature writer, assistant night editor, and night editor. Chester Salter, who is at present Editor-in-Chief of the Daily, has worked two years as sports writer, sports editor, and news editor. The contestants for the business managership of the Daily are Raymond Bartholdi and Kenneth Newhouse.

For the editorship of the 1926 Gopher Howard Cless and Goodenow Winter are in the race. Five sophomore assistants are out for the position of business manager of the annual: Ernest Gutterson, Floyd Hoffstead, Harold Molyneaux, O'Conner, and Richard Jones. The candidates for the Ski-U-Mah are running unopposed. Clarence Tormoen, at present editor-in-chief, has filed for the managing editorship. John Paulson will run for re-election as business manager. Appointments will be announced by the Board of Publications by Saturday evening.

50 Candidates File for Annual Spring Elections

When filing closed last Friday more than 50 students had filed as candidates for positions on the board in control of student publications, the Union board of governors, and the All-University council. Twenty-nine contestants are in the race for the 14 council positions, 10 for the board of governors, and 15 for the 7 student positions on the Publications Board. In at least seven cases, the candidates are running unopposed. But in spite of this, the interest in the annual all-University elections this year is wider than it has been for a number of years.

Maurice Lowe, a junior in the college of Dentistry, is running without opposition for the president of the board of publications which will take charge of the Gopher, the Ski-U-Mah and the Minnesota Daily at the beginning of next year. Mr. Lowe has been active on the Daily and is editor of the representative Minnesotan section of the Gopher this year.

"Big Ten" Advisor Speaks at Convocation Today

John L. Griffith, intercollegiate athletic advisor of the western conference universities, is the convocation speaker today, May 1. Major Griffith is now serving his third year as the "Judge Landis of the Big Ten." His work is especially that of rooting out all professionalism, unfair methods of competition and hard feelings between universities in the conference. Athletic directors have united in saying that his endeavor has been successful.

Newspaper Exhibit on Display at Post Office

A novel exhibit, the first of its kind in any university, was on display in the post office of old Mechanic Arts building last week. The exhibit consisted of 63 college, university, and high school papers which were strung about the wall in the post office. The exhibition was sponsored by Albert S. Tousley, managing editor of the Minnesota Daily; the purpose being to give students an opportunity to see copies of other student newspapers and compare them with their own daily publication.



LEE DEIGHTON

Organization of the 1924 Freshman Memorial Stadium-Auditorium drive began last week with the appointment of Lee Deighton as chairman, and Bernard Larpenteur as vice-chairman. An intensive three-day campaign will be carried on in an effort to reach 4,000 new students, May 6-9. Although the drive is being carried on primarily to solicit subscriptions from students who have entered the University since the last stadium drive, upperclassmen who have not already subscribed will also be solicited.

Mr. Deighton is a graduate from Duluth Central high school, where he was interested in debating work. This year he was a member of the freshman debate team which defeated the sophomores in the annual Peavey prize debate. Bernard Larpenteur has been active in drives of an all-University character. Last year he was elected president of the all-sophomore class. He is also a member of the 1925 Gopher staff.

Engineers Fete Patron Saint in Rainy Weather

Engineers' Day, which was held last Friday, was declared by its critics to be one of the best ever staged at Minnesota. In spite of the rainy cloudy weather, large crowds attended. A number of cleverly devised floats advertised college traditions in the parade.

Ted Waldor, junior engineer, was chairman for the day. The program included open house in the morning, the parade at noon, the Knighting ceremony following reception of alumni, green tea and dance in the afternoon, and the Engineers' ball in the evening. Decorations for all ceremonies and entertainments were green in honor of St. Patrick, the engineers' patron saint. It was estimated that 700 students took part in the grand march of the ball which was held at Minnesota Union.

Albert Morse Elected Head of Minnesota Techno-Log

Albert Morse, junior engineer, has been elected by his fellow staff members to the position of managing editor of the Minnesota Techno-Log, engineering magazine. Mr. Morse has served on four publications during his three years at the University.

Five Journalistic Students Pledged to Sigma Delta Chi

Five students of journalism were recently elected to membership in Sigma Delta Chi, national professional journalistic fraternity. The new pledges are George Borgen, Michael Fadell, John Howard Munroe, Walter Rice, and Clarence Tormoen. George Borgen edited a local newspaper in a town of Minnesota last year. The other four men have worked on various publications at the University of Minnesota. Mr. Fadell was sports editor last quarter. Mr. Munroe has worked on the Minnesota Daily as reporter, special writer, exchange editor, and news editor. Mr. Rice is associate editor of the 1925 Gopher, student editor of the ALUMNI WEEKLY, and editorial writer and night editor on the Minnesota Daily. Clarence Tormoen, who is editor-in-chief of the Ski-U-Mah this year, has worked on the Daily staff as night editor, exchange editor, and day editor. The pledges took charge of the annual Sigma Delta Chi journalistic fraternity smoker held at the Delta Chi house last week.

Hundreds Take Part in 1924 Mock Political Convention

Much interest has been manifested in the 1924 mock political convention which will be held at the armory on the evening of May 22. Several hundred students have already made application to the committees in charge to serve as delegates from the various states. It is expected that 1000 to 2000 students will take part in the convention when it sits to nominate its choice for president of the United States.

A restricted number of nominating speeches will be made. The nominations committee will select speakers from among the applicants to nominate the several candidates. It is practically certain that nominating speeches will be made for the following statesmen: Governor Cox, William Mc Adoo, Hiram Johnson, Calvin Coolidge, Peter Norbeck, Al Smith, Robert M. LaFollette, Senator Underwood, and Senator Ralston. One United States senator wrote to Vernon X. Miller, convention chairman, requesting that his name be presented at the mock convention.

Wicks Lauds English Premier in "U" Speech

Ramsey MacDonald, premier of Great Britain, is regarded as the one man who can settle continental difficulties, and probably will be backed by both conservatives and liberals until these difficulties are settled. Sidney F. Wicks, associate editor of The Manchester Guardian, England, told students of the University at convocation Thursday, April 24.

"The labor party in England is so different from the labor party in the United States, that nothing can be predicted for this country from its progress," Mr. Wicks said. "It has grown in the last 30 years from a mere collection of isolated trades unions to a political party with national ideals and philosophies.

"The entrance of brain workers and intellectuals, who generally are far more radical—though not revolutionary—than the laborers, has caused the change." Mr. Wicks is a liberal.

Canes Come to Distinguish Men of Graduating Class

Following the lead set by Michigan, Illinois and other universities, the graduating senior men at the University of Minnesota are attempting to establish the tradition of carrying canes during the last five weeks at the University. The canes have already been procured and a number of them have made their appearance on the campus.

The WEEK IN UNIVERSITY SPORTS

Minnesota Defeats Iowa in First Conference Game 6-1

Playing a style of ball which puts them in the rank of a leading contender for the conference title, the Gophers won a snappy victory from the Iowa nine on Saturday, April 26. The tangle with the Hawkeyes was not overly fast, owing to the wet field which resulted from a 30 minute rain after the first inning. This was a left-over from the rain which poured down at Ames on Friday, thus halting the game scheduled with the Iowa State college that day.

Ascher opened the first inning with a single and stole second. Eklund then scored Ascher with a double, and Guzy brought in Eklund with a single for the first run of the game. The Iowans started their half of the inning with a single by Laud. Scantlebury followed with a three-bagger, which scored Laud. The hit was rather fluky, as the ball went under the grandstand and could not be got out right away. The side was then retired, and the score stood 2 to 1.

Both sides went by the one, two, three route in the second, but in the third, Rasey and Eklund both got on, and Guzy brought in Rasey with a single. In the last half of the third Ascher crowned himself the hero of the day by nabbing a hit which had all the earmarks of being a triple. Two men were on bases, and as Ascher ran for the hot drive he slipped on the wet and muddy field, but as he fell he grabbed the ball with his bare hand and threw the man out on first. The crowd applauded for about ten minutes after this spectacular play.

Things went along pretty regularly after this until the eighth, when Iowa threatened with a couple of hits, but Tucker managed to retire them without being nicked for a score. In the ninth inning Foote got a hit and stole second. Ascher scored him with a single, Christgau knocked a one-bagger and advanced to second on Hall's single. Hoar then sacrificed and brought Ascher across the home plate. The Watrous boys then decided to call it a day, and retired the Hawkeyes without any difficulty, leaving the tally 6 to 1 in their favor.

The score:

Minnesota—	AB	R	H	PO	A	E
Foote, cf	4	1	0	2	0	0
Ascher, ss	5	1	3	3	3	0
Rasey, lf	5	1	1	1	0	0
Eklund, lb	5	1	3	10	0	0
Guzy, rf	4	0	3	0	0	0
Hoar, 3b	3	0	0	2	2	0
Christgau, c	4	1	2	5	1	0
Hall, 2b	3	1	2	3	5	0
Tucker, p	5	0	0	1	1	0
Iowa—	AB	R	H	PO	A	E
Poepsel, lf	5	0	1	2	0	0
Laude, lb	5	1	1	8	2	1
Hicks, 3b	4	0	2	1	3	0
Scantlebury, ss	3	0	1	1	0	1
Flinn, cf	4	0	2	3	0	0
M. Barrett, rf	3	0	0	1	0	0
King, 2b	4	0	0	1	2	0
B. Barrett, c	4	0	2	11	1	0
Duhn, p	2	0	0	0	5	1
Minnesota	20	1	0	0	0	1
Iowa	1	0	0	0	0	0

SCORES OF GOPHER CLOUTERS AT IOWA

Guzy	750
Hall	667
Ascher	600
Eklund	600



COACH NEILS THORPE

Swimming coach who has trained our championship teams the last three years. His all-conference swimming team selections are published this week.

Coach Thorpe Selects All-Conference Natators

Niels Thorpe, coach of the Minnesota swimming team, was named as the person to pick the official all-conference swimming team for the *Minnesota Daily*, and has submitted the following selections, among which three Gophers have been placed.

FIRST TEAM Fancy Diving

Bird	Minnesota
Breyer	Northwestern
Czerwonky	Wisconsin
Howell	Northwestern
Hickox	Iowa
Czerwonky	Wisconsin
Howell	Northwestern
Breyer	Northwestern

SECOND TEAM Fancy Diving

Fortier	Minnesota
Richter	Minnesota
Harkins	Chicago
Breyer	Northwestern
Eldridge	Illinois
Ashton	Iowa
Gow	Michigan

Gophers Rate High in Ohio Relays; Get 6 Firsts

Taking six firsts, one second, and two third places, Minnesota tracksters set the Maroon and Gold colors high

at the Ohio Relays held last Saturday. In the only event of the relay program in which Gophers were entered, Carl Schjoll annexed second honors in the triathlon, heaving the javelin 187 feet and throwing the discus 120 feet 2 inches for first place. H. Frieda of Chicago won the Triathlon championship with 2071 points; Schjoll had 2060.

Louis Gross started off the Gopher's scoring well by putting the shot 40 feet five inches—enough to take first honors; he also placed third in the discus.

The main attraction of the afternoon was the close competition between Captain Towler and Snyder of Ohio State, for the pentathlon honors. In no event did either man have a decided edge except for the discus, in which Towler outdistanced his rival by 30 feet. Snyder, however, finally nosed out the Gopher captain, taking two firsts and two seconds to Towler's two firsts, second and third. Towler was not officially credited with second place, as he only ran off four numbers, omitting the 100 meter run. But, says Towler, "I've got the watch."

The summary of the triathlon and pentathlon:

1000 Meter run—Won by Guthrie, Ohio State; Snyder, Ohio State, second; Tranton, Ripon, third. Time 3:00 8-10.

Broad jump—Won by Towler, Minnesota; Snyder, Ohio, second; Tranton, Ripon, third. Distance 21 feet 1 inches.

Discus throw—Won by Towler, Minnesota; Guthrie, Ohio State, second; Tranton, Ripon, third. Distance, 120 feet, 8 inches.

200 meter run—Won by Snyder, Ohio State; Guthrie, Ohio State, second; Towler, Minnesota, third. Time, 23:07.

120 yard hurdles—Won by Snyder, Ohio State; Towler, Minnesota, second; Woods, Butler, third. Time, 15:4.

Shot put—Gross, Minnesota, first. Distance 40 feet five inches. Parnell, Allegheny, second.

Javelin throw—Schjoll, Minnesota, first, distance, 187 feet; Frieda, Chicago, second; Bunker, Ohio State, third.

Discus throw—Schjoll, Minnesota, first, distance 126 feet 2 inches; Parnell, Allegheny, second; Gross, Minnesota, third.

Hammer throw—Bunker, Ohio State, first, distance 130 feet 5 inches; Murphy, Ohio State, second; Davis, Northwestern, third.

Schjoll and Towler Garner Points in Drake Relays

One world's record shattered, one national inter-scholastic mark lowered, and four other meet records hung up—this represents the outcome of the fifteenth annual Drake relay games which took place Saturday at Des Moines, which was pronounced as the "biggest and best ever held," in spite of the soggy track on which the cinder stars from all over the country performed.

Captain Towler of Minnesota was the first man to garner points for the Maroon and Gold when he stepped in a close third in the 120 yard high hurdles. The nearly rutty condition

of the track, due to rain and heavy usage, made the event exceptionally slow, the watches catching only 15 6-10 on the timber-topping event.

Facing a field of javelin throwers which outshone those competing the same day at the Penn relays, Carl Schjoll stepped out and heaved the spear more than three feet farther than his nearest competitor for an easy first. Not content to rest on the honor of collecting one first in the classic, the husky Viking also copped first place in the discus, squeezing out Platt of Denver by one-half inch.

Noted Notre Dame Star Comes to Aid Spaulding

Eddie Anderson, former Notre Dame football star, has been officially appointed assistant football coach by Director Leuhring. The new appointee comes to Minnesota very highly recommended, and with a remarkable college record at Notre Dame behind him. For four years Anderson starred at end at the South Bend school, and was one of the best ever turned out by that famous football mentor, Knute Rockne, being mentioned as an All-America end.

He began his football work in 1918 during the war period, when S. A. T. C. students were allowed to play on the varsity, and showed himself to be one of the best wing men on the squad. He was encouraged on until he wound up his career as captain of his team in 1921.

After leaving South Bend, Anderson coached for two years at Columbia college, Dubuque, Iowa. He turned out especially good football teams, and his work was so satisfactory that the officials offered him a raise in salary after the first year. The new mentor's official capacity is that of assistant to Bill Spaulding, and he will probably concentrate his efforts on the ends. In addition to his work here as a coach, Anderson plans to enter the medical school as a post-graduate student.

Bill Spaulding was jubilant over the signing of Anderson as his assistant.

"I would rather have Anderson to help me than any two other All-Americans in the field," he said. "He is one of the greatest ends in the game, and his success at Dubuque as a coach has convinced us that he is just the man we are looking for."

Carl Schjoll, Track Star, Should Open Jewelry Store

Within the space of two weeks, Carl Schjoll, Gopher track and football star, has been the recipient of three gold watches, symbols of first places taken in two of the largest track carnivals of the season against the leading stars of the northwest. At the Ohio

State carnival, Schjoll heaved the spear 187 feet for a win in both javelin events, and won the discus throw competition. At the Drake Relays last week, he threw the javelin 196 feet 9 inches, a three foot margin over his nearest competitor. A hurl of 128 feet 5½ inches won the discus throw for the Northerner, who was not expected to even place in this event. The number of track men who have garnered two firsts at a Drake meet can be counted on the fingers of one hand, and Schjoll's feat in doing this Saturday stamps him as one of the outstanding track stars in the country. He is a likely candidate for Olympic honors. The present national collegiate record in the spear throwing event is 203 feet and Schjoll feels confident he can eclipse this mark before long.

Spaulding's Grid Course Is Near Completion

Coach Bill Spaulding is well under way in the construction of his course on football for the extension department of the University, he said yesterday. The course has been proposed especially to supply the demand during the gridiron session next fall, but in all probability it will be added to the extension curriculum this summer.

W. C. Smiley, in charge of the work of the extension department, has been anxious to offer this course for some time, and is certain that it will not only be a great aid to the fans who wish to know more about the game, but that it will be very valuable to high school coaches and players. In addition, many college coaches and players will benefit by this thorough covering of football science.

Coach Spaulding deals with every phase of this greatest of college sports, from a rough review of the object of the game itself to the equipment necessary for participation. All forms of offense and defense, as well as instruction in regard to the style of the individual players is to be given in detail.

Minnesota to Have Regular Tennis Coach

For the first time Minnesota will have a regular tennis coach to develop its varsity team. Director Leuhring has announced the appointment of Clarence Sanders as coach for this season.

Sanders, who is taking post-graduate work in the school of geology, was captain of the Dartmouth team for two years, and held the New England intercollegiate championship for two years, and the interstate singles championship of Minnesota, Iowa, Nebraska and South Dakota.

Sanders was paired with Hutchinson in the national doubles meet at Boston as a result of winning the northwestern doubles. While at Dartmouth, he was elected president of the New England Intercollegiate Lawn Tennis association, and held the position for two years.

Alumni University

Gophers Have Great Time at Annual N. Y. Round-up

More than 150 former residents of Minnesota and alumni of the university attended the fifteenth annual "Gopher Round-up" of the University of Minnesota Alumni association at New York City Monday evening. The attendance was the largest in the history of the association.

The presence of Lotus D. Coffman, president of the University, created unusual interest in the dinner. This was his first appearance before the alumni of the East. President Coffman spoke on "Our University and Its Problems."

Charles P. Berkey, a Minnesota graduate, now professor of geology at Columbia university, talked on "Recent Explorations in the Gobi Desert of Mongolia." Professor Berkey was geologist of the Addicks expedition sent out by the American Museum of Natural History and which discovered the now famous fossils of dinosaurs and unhatched dinosaur eggs.

The third speaker was Fred S. Jones, dean of Yale university, who was formerly professor of physics at Minnesota, who talked on "Minnesota Reminiscences."

Other features of the program were songs by George F. Meader, ('07 L), now tenor of the Metropolitan Opera company; a humorous monologue by George McManus, the cartoonist, and the singing of a new Minnesota song, written for the reunion by Samuel S. Paquin, president of the New York association, who was toastmaster.

The new song is sung to the tune of "Auld Lang Syne." The words follow:

In far Manhattan's jeweled isle

Upon our campus fair,

How long the years since we have strayed

Yet still our hearts are there.

Oh, Minnesota, land we love,

Our hearts are warm and true;

Fair Minnesota, land we love,

We lift our song to you.

From out the oak trees' spreading shade

We've met—a loyal throng—

To drift on memory's sea awhile

And lift our hearts in song.

Oh, Minnesota, land we love,

Our hearts are warm and true;

Fair Minnesota, land we love,

We lift our song to you.

The presidents of the local alumni associations of all the colleges in the Mid-Western Conference were invited to attend as guests of honor. Madame Anna Schoen-Rene, who founded the Minnesota Choral Union, also was guest of honor.

The University of Minnesota Alumni association of New York was founded 15 years ago. Today more than 600 former residents of the state in New York city and its suburbs gather at its various celebrations to revive memories of their former homes and their college days. The association holds two regular functions every year, dinner in the spring and a picnic in June.

The most memorable of its previous banquets was that held last year when a drive was started to raise funds to aid the construction of the new stadium and Northrop Memorial auditorium.

PERSONALIA

Secretary E. B. Pierce, who was scheduled to speak at the "Gopher Round-up" of the New York unit at New York City, was obliged to cancel all engagements and was confined to his home last week by the after effects of an attack of the "flu." Mr. Pierce had expected to visit the Schenectady and Cleveland units on his trip, but will be forced to postpone his visit to the east until later.

'88—E. B. Johnson, formerly alumni secretary and editor of the **ALUMNI WEEKLY**, is now with White and Odell (Clint Odell, '01 L), state agents for the Northwestern Life Insurance company of this city. The company has just completed a fine new home office building, overlooking Loring park, to provide for its growing needs.

"E. B." probably has as many friends and acquaintances among Minnesota as any other one man, for after his graduation he was appointed registrar of the University and held that position until he was elected secretary of the Alumni association in March, 1906. He continued as alumni secretary until 1920, when he joined the Northwestern School Supply company as publicity and advertising manager.

The University is indebted to Mr. Johnson for the historical data he compiled in several publications, including "Forty Years of the University of Minnesota," two editions of the "University Dictionary," and a "Football History of Minnesota."

'90, '91 L—Since the death of Siver Serumgard, many notes have come to the office from his friends, telling of his remarkable life and work which was carried on despite the handicap of total blindness. In addition to the facts about his life which appeared in an item published several weeks ago, some clippings from Devils Lake, N. D., newspapers, furnish the following information:

"Sever Serumgard, noted North Dakota attorney and publisher, and prominent for many years in the political life of that state, died at his home in Devils Lake last week.

Although Mr. Serumgard was stricken with an eye disease in his freshman year at the University, he continued his classes and graduated in four years from both the academic and law colleges, ranking among the first five in scholarship in the academic college and the first 10 in law. He was not totally blind so that he could find his way about the campus, but he was unable to study without the aid of one of his classmates.

Despite this handicap, Mr. Serumgard took an active part in University life and was elected to Phi Beta Kappa. He helped build up the organization of Thulianians, a Scandinavian

society, was one of the charter members of the Minnesota chapter of Beta Theta Pi fraternity, and was a member of Phi Beta Nu.

By the time he was ready to graduate he was almost totally blind. Not the least discouraged by his misfortune, he went to North Dakota where he established a thriving law practice at Devils Lake and published a weekly newspaper. He married, raised and educated a family of five children, and became one of the leading citizens of the state. For many years he was a regent of the University of North Dakota, and was once a candidate for governor but was defeated by John Burke. He also held office as president of the national organization of the Sons of Norway.

Arthur Serumgard, his son, was a student at the University in 1915 and 1916 before he enlisted in the army. Grace Serumgard ('21) is one of his daughters. Mrs. Serumgard and their five children survive him."

'93—Eugene L. Patterson, one of our alumni most prominent in affairs of the state, fell dead on the links of the Montecito Golf and Country club at Santa Barbara, Calif., several weeks ago. He was 53 years old.

Mr. Patterson had just completed a round of the links and was telling a group of friends of an exceptionally long drive when he fell to the ground and died instantly.

He entered the University from Shattuck Military academy, and was left halfback on the football teams of '90, '91, and '92, and played varsity baseball in '90 and '92. He was born at Deerfield, Ohio, on October 15, 1870, of Scotch-Irish ancestry. In 1898 he married Elizabeth McWilliams, and became engaged in the wholesale grocery business in Mankato. He formerly was president of the Patterson Land company in St. Paul. He also had large interests in Faribault and other Minnesota towns and was owner of large tracts of land in North and South Dakota. For many years he had spent the winter in California.

He was a member of Delta Kappa Epsilon fraternity and of the Minnesota University, Town and Country, and White Bear Yacht clubs.

Ex '02—R. C. Mathwig is chairman of the publicity committee of the Warren Commercial club. He was formerly president of the Red River Valley Development association and is at present engaged in the real estate business at Warren.

'04—Mrs. Leora Cassidy is principal of the Warren, Minn., high school and has signed a contract to remain another year.

'05 L—A. N. Eckstrom, who was formerly county attorney of Marshall county, has resumed his practice of law at Warren. He was the speaker at the annual meeting of the Girls' Community club when he praised President Coolidge and demanded punishment for those involved in the oil scandal at Washington.

'17—During the April blizzard in Chicago, marriage vows were exchanged by Miss Susan Crandall, daughter of Mrs. Lathan A. Crandall, 1358 East Fifty-eighth street, formerly of Minneapolis, and Leslie Frederick Kimmell of Chicago. The marriage took place very quietly in the afternoon at 5 o'clock at the home of the bride. Rev. Charles Gilkey of Hyde Park Baptist church, former associate of the late Dr. Crandall, father of the bride, read the service. The bride was given in marriage by her brother, Lathan A. Crandall. Dr. Crandall was pastor of Trinity Baptist church, Minneapolis, for 17 years and later was one of the ministers of Hyde Park church. Mr. Kimmell is a graduate of the University of Illinois.

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BOOKS and THINGS

THE AMERICAN JUDGE AS SEEN BY A JUDGE

THE AMERICAN JUDGE, *Andrew A. Bruce*, (formerly of Minnesota Law School), (Macmillan, New York, \$2).

The author, a former chief justice of the supreme court of North Dakota, brings to his subject an intimate knowledge and a sympathetic understanding of the problems with which the courts have to deal. He writes with the warmth of feeling to be expected from one who justly resents the harmfulness of the thoughtless or sinister attacks on law and the administration of justice which are so common in these days.

The central thought, expressed in varying forms, is that there is no security for the liberties of a people or for industry or for property, unless men are ruled by law and reason as apart from any passion or prejudice. Government of laws rather than of men is the great desideratum. The author does not distrust democracy, but asserts that too many have been led to think the judiciary partial, unrighteous, and politically controlled. The responsibility of the bar for the election of judges is emphasized, as is also the responsibility of the law schools whose graduates comprise a large percentage of those called to the bar, of those men from whose ranks the judges are ultimately chosen. If they are careful to see that none but men of character and ability are graduated and elected, who will bring to the judiciary the *esprit de corps* of a great and honorable profession, there is little danger of any permanent deterioration of the bench—little danger of having judges subject to political bribery, or to rumors of political bribery. This is the best antidote to what is perhaps the greatest evil with which we are threatened as the result of the gradual undermining of respect for the courts and for their judgments.

The apparent slowness of judicial processes is another matter subject to much general criticism by those who are forgetful of the centuries of struggle lying behind the measure of liberty and security which the individual enjoys today. Well-meaning reformers are apt to seek for shortcuts to the attainment of a particular end which seems of paramount importance at the time. If the constitution or a statute stands in the way, they would have the courts overleap it. But judges are not and should not be at liberty to decide cases in accordance with the prevailing notion of what is good or bad for society. If they did, it would be just as well to do away with them and to submit all controverted questions to determination by popular vote. Adaptation of law to new conditions should be gradual and well-tested. The courts cannot be too far in advance of, nor too far behind the settled convictions of a pronounced majority of the people, for their judgments will not be enforced if the people do not stand back of them.

Such are the main features of the theme upon which Judge Bruce discourses eloquently and convincingly. His book is written for laymen as well as for lawyers. The points he makes stand out clearly. His message is timely. His experience has revealed to him the harm which comes to the public when judges are controlled by any organization seeking to work its will at any cost. In summary, he holds an independent judiciary to be the best safeguard of liberty. (A condensed version of a review by Edward Less ('11 L), Commissioner, Minnesota Supreme Court.)

A STORY OF THE SEA

REDBURN, *Herman Melville*, illustrated by Frank T. Merrill, (The St. Botolph Society, 53 Beacon St., Boston, \$2).

The author of *Moby Dick* returns to us again in modern reprint but with all the quaintness, sentimentalism and slowness which were at once the virtues and the vices of early nineteenth century writing in America. Like his other stories, *Redburn* is a chronicle of a sea voyage; like the majority of his other stories, it is autobiographical—this time dealing with his first voyage—a trip from New York to Liverpool.

The writer of autobiographical sea-stories is faced by difficulties which are rarely overcome. *Redburn* is not this rare exception. As narration, it is dull. The voyage itself is uneventful in any large sense; the book deals primarily with the hardships of adaptation of an abused and underpaid ship's boy. One feels that it was written mainly for the emotional gratification of the boy's loving mother who would cherish in her heart the merest incident. It wants artistic compression and selection. There is no unifying motif aside from chronology. It is easy to see ample grounds for the criticism that it is a mere recounting of actual and rather prosaic experience; it is difficult to see, in *Redburn*, grounds for the critical assertion that Melville is a literary ancestor of Stevenson and Pierre Loti.

Aside from the "story" point of view, however, other qualities of this book rather compensate for its more obvious defects. The browsing reader will revel in some of its typical passages. The adaption of a boy brought up in a milk-and-honey environment (he had been a member of the Juvenile Total Abstinence Association!) to a life of extreme hardship among brutal and vulgar companions is indeed interesting. The account which this youngster, fresh, impressionable, and full of the memories of a pleasant childhood, is made to give of himself and of his experiences strikes a true note in a manner which is original and sympathetic. It is told with a humor which is the more pleasing because we are made aware that the boy, at the time, was

oblivious to the incongruities which are plain to us. The book contains some good descriptive passages, interesting not only as objective painting but illuminating as to the character of the boy's mind as revealed in his response to things. The picture of the young organ-grinder, Carlo, is especially notable. In no man but one who had the makings of a romanticist, could the music of a grind-organ inspire such heights of imagination and pictorial animation.—H. S.

THE QUESTION OF COAL

GOVERNMENT OWNERSHIP OF COAL MINES, Compiled by Julia E. Johnson (392 pp., \$2.40).

THE FOUR HOUR DAY IN COAL, Hugh Archbald, (148 pp., \$1.50).

THE ANTHRACITE QUESTION, Hilmar S. Raushenbush, (165 pp., \$1.50).

THE STRIKE FOR UNION, Heber Blankenhorn, (259 pp., \$2.25). [All published by the H. W. Wilson Co., N. Y.]

These four books on a topic that has the attention of every person in college and out are of vital import. The first we find contains material that is excellent for classroom use as well as for general reading by the intelligent citizen who wants both sides adequately discussed. Miss Johnson has classified the articles compiled as general, affirmative and negative, together with a brief at the beginning of the book. In a separate section we find a study of government control and the regulation of coal prices that is instructive.

The question of hours in coal is an aspect that we are interested in and about which we know little. The author of the "Four Hour Day in Coal," Hugh Archbald, speaks from his authority of 20 years as an engineer in coal mines and gives a splendid picture of the manner in and under which coal is mined. He tells us that the miner is able to mine only a few paying hours each day and week in spite of his desire to work longer; he tells us why this condition prevails and explodes a few of our pet theories that "miners won't work." It is a sane bit of writing by one who knows the conditions as they are. The book aims, as does the first volume mentioned above, to give the reader the proper interpretation of a modern, serious question. It is well illustrated with charts and tables.

Mr. Blankenhorn treats of the question of strikes, of unions and non-unions, of the right to strike, with the strike and its relation to the law and with the problem of union support in his book on the "Strike for Union." He does not attempt to persuade the reader either that unions are good or bad; what he rather does do is to present both sides of the question based upon the Somerset strike of 1922-23 and the various phases that enter into such a strike. The question raised is one of the status quo in the coal industry, union versus non-union and the law in relation thereto, and the future of the union. Withal it is a discussion of democracy. The frontispiece and map of the *battleground* adds to the readability of the book. It is worth a place in your library.

The "Anthracite Question" is the result of research by Mr. Paushenbush of the Bureau of Industrial research and deals with the demands of the public, operators and miners in this industry. It is based upon the work of the United States Coal commission and its recommendations are analyzed, bringing out the essential facts of the industry. The extent to which the present organization of the industry can give good service, decent wages and fair profits and the possibility of improvement under nationalization, regulation, cooperative ownership, or the miners' plan of liquidation of ownership are considered together with the effect of superpower development on the price of coal in the future are well considered. Altogether a good bit of reading yet undoubtedly the weakest of the four books.

The H. W. Wilson company, alumni will remember, was a former Minneapolis aggregation, very closely connected with the University of Minnesota through their ownership of the Co-op, where their large publishing business received its first impetus.

A BIT OF SCOTCH HEATHER

EIGHT PANES OF GLASS, Robert Simpson, (Frederick A. Stokes, New York, 1924, \$2).

For one who enjoys the old Scotch dry humor, this book is a treat—four love affairs going on at the same time, each manœvered diplomatically to success with no misfits. Perhaps the real joke of the story is the over-indulgence of one lover at the kissing stage of the disease—who ever heard of a Scotchman being guilty of osculatory gymnastics! (his particular Scotchman, however, had just returned from several years sojourn in America.)

Eight Panes of Glass gives the outlook of an optimistic bed-ridden woman on the village life which flows around her—on the routine of the villagers which she views through the panes of her window. Several of these villagers make her room a trysting place; and her deductions concerning them and her implied suggestions are keen and straight like the flight of an arrow. The writer visualizes his characters in a strong portraiture; and the reader can almost see the story develop as though on a stage—dramatically—as he reads.

This volume may satisfy none of the modern extremists, on either side; there is no religion, no sexology, no moralizing, or class implications in this presentation of life—in a word, no propaganda; but there is something wholesome, and, after passing, with the characters, through these real problems, joys, sorrows, intrigues, and perplexities, as well as through an extremely good fight, we leave the book with a decidedly refreshed feeling. It has—what one usually says of the Scotch books that one likes—the *Bonnie Briar Bush*, the *Window in Thrums*, and the other old favorites—the smell and the freshness of the heather about it.

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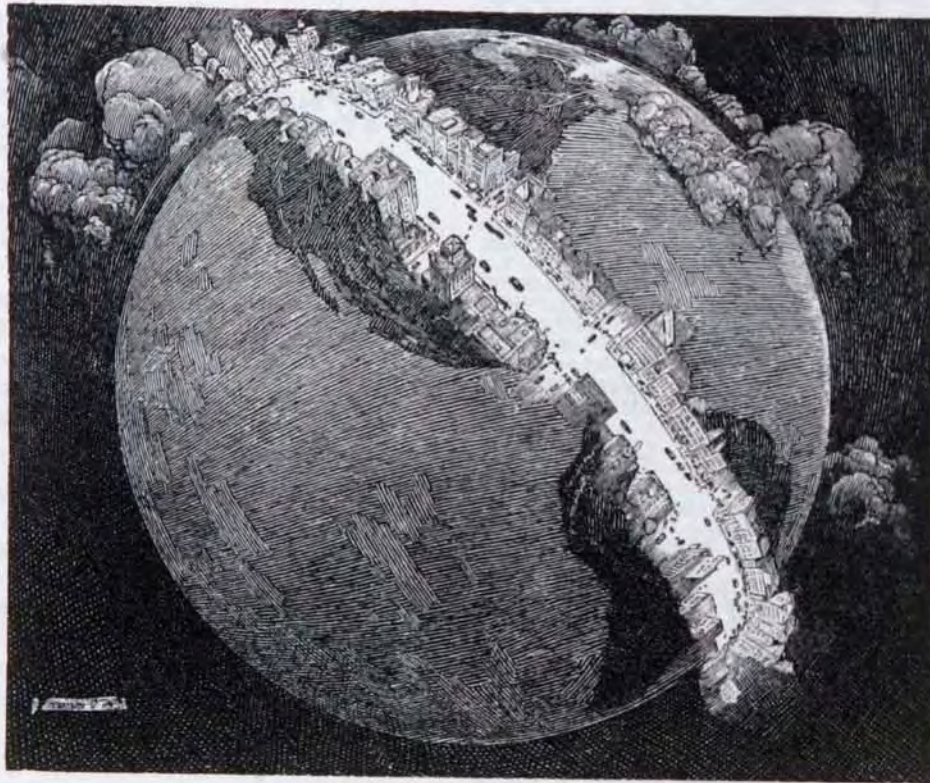
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