

An Issue Dedicated
to the Michigan Jug

THE MINNESOTA ALUMNI WEEKLY

VOL. XXII.

TUESDAY, NOVEMBER 21.

No. 7.



Eleven big Gopher-men gathered around
A day or so after the Jug had been found,
In early November of Nineteen-o-three—
After five gallons of humble gray crockery
Had been branded and strung from the rafters in mockery—
And they went to be photographed, just as you see.
Went to be photographed
(Oh, how Tradition laughed,
Waiting to be!)
For the things of the spirit were not very strong with 'em
(What was a jug when they had the brave thong with 'em?)
They would have been silly to take IT along with 'em,
Morituri.

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UNIVERSITY CALENDAR

THURSDAY, NOVEMBER 23

FIRST MEETING of Association of Urban Universities, on the Campus. Further meetings Friday and Saturday.

FRIDAY, NOVEMBER 24

CONCERT COURSE—*Joseph Schwarz, concert barytone, soloist. Armory.*

SATURDAY, NOVEMBER 25

FOOTBALL—*Michigan at Northrop field. American Legion day at game.*

TUESDAY, NOVEMBER 28

CHAMBER MUSIC COURSE—*Flonzaley Quartet. Music hall.*

FRIDAY, DECEMBER 1

"IF"—*Dunsany's play in its initial American production. Pi Epsilon Delta. Music hall.*

SATURDAY, DECEMBER 2

SECOND PERFORMANCE OF "If."

TWIN CITY EVENTS

MINNEAPOLIS INSTITUTE OF ART—*Exhibit of prints and etchings by H. O. Tanner and Hayley Lever, open during November.*

"THE EMPEROR JONES"—*By Eugene O'Neill. Metropolitan, St. Paul, week of November 19; Minneapolis, week of November 26.*

EDMOND LANGLAIS—*Piano recital—Bach, Schuman, Chopin. Studio recital hall, November 28.*

MINNEAPOLIS SYMPHONY ORCHESTRA—*Anna Roselle, soprano, soloist. Auditorium, St. Paul, November 30; Minneapolis, December 1.*

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The new Franklin Grade School in Duluth, Minnesota, has a corridor connection to the old structure. Future additions will be added to this new building and the old structure eventually demolished. Twelve grade rooms and a gymnasium-auditorium are now contained in the new unit. A fire-proof building built in 1919 at a total cost of \$125,000.

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An Organization of Minnesota Men

THE MINNESOTA ALUMNI WEEKLY

The Editor's Inquest



DUE to its continuing growth in size, the University appears to need a further increase of three-quarters of a million dollars for the next biennium. Such was the conclusion reached by the regents at their last meeting, two weeks ago. The reasons—Suppose we examine them:

Two years ago the University estimated that it would require something like \$3,300,000 a year, aside from the income for the ten-year building program, in order to give instruction to all the students who were applying for it and at the same time maintain itself as a first-grade university. The items consisted of a general increase in the salaries of the staff (which had become so inadequate that the future of the institution was a matter of no little anxiety to its officers), additions to the personnel (to provide for the increasing registration), and expenditures for repairs, replacements, and additional equipment, with which to fit up for use the structures completed under the ten-year building program. We all remember what happened. The House committee on appropriations, without warning as to its intentions, recommended a flat allowance of \$2,500,000 a year, or \$800,000 below the yearly sum required. The effect of such a cut would have been to make impossible any thought of increasing the staff or of raising the payment of the existing force to a respectable living wage, and it would besides have left the new buildings entirely unequipped for class or laboratory work. By our collective action in the "nick" of time, we alumni forced a reconsideration of this wanton miscarriage of economy, with the result that the

University was given the funds needed to equip its new buildings and to relieve substantially the difficulties in the way of maintaining its existing faculty. Additions to the faculty, however, were not possible.

But in spite of the fact that the University was forbidden to secure new teachers, its students continued to increase. Roughly estimated, it has seen a growth of ten per cent a year—last year a little less, this year a little more. That means at least a 20 per cent increase during the period of an appropriation.

Now a ten per cent increase ought not to cause very great trouble: it can be absorbed by existing classes. But a 20 per cent increase demands additional classes. That, then, is the explanation of \$382,000 of the present additional requirement. We need to make up that number of faculty members for which the last assembly failed to provide, and we need to secure the means of enlarging it during the next biennium, in accordance with the student body's growth. We infer that the president contemplates the acquisition of from 65 to 75 full-time faculty members during the next two years. Unless he is allowed to do this, the University will probably find itself two years hence with a student body 40 per cent larger than two years ago, and with a faculty—if faculty a staff in such a situation could still be called—no larger than it was in 1920!

The greater part of the remainder will have to be used in fitting up the buildings to be erected during the biennium on the ten-year construction program, and for remodelling old ones to suit new uses. Perhaps the largest single expense will be that in connection with the new library. It is to be stupendous building, and its equipment alone will cost the price of a fair-sized structure. Then there is the present library: no one knows what purpose that will be made to serve. But something will have to be done with it; and whatever that something may be, the building will require extensive alteration. Add to this the furnishing of the projected Electrical

Engineering building, the Mines Experiment station, the Dairy hall, the Swine barn, and the warehouse, as examples of the major construction projects during the next two years. Then add an item of approximately \$50,000 for rearranging and paving streets to carry out the comprehensive campus plans—at last made possible through the removal of the Northern Pacific tracks—and the budget is complete.

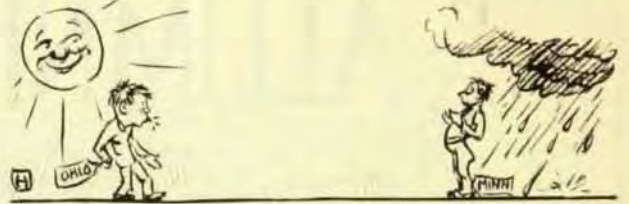
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A number of persons with whom we have spoken of late have expressed the idea that the University will have little trouble this winter in receiving its proper support. We are not so sure about that. The states schools face a situation ordinarily very dangerous to them. For as a result of the election, Minnesota has a republican governor and a farmer-labor senate. There is no love lost between these parties, and it is a certainty that any possible opportunity to discredit the opposition will be used by either side. Experience shows that one of the easiest appeals to the popular imagination is the charge of extravagance (if dishonesty is out of the question). Who will start the bombardment this year remains to be seen. But whoever does start it may anticipate its effect: the party accused will respond with a program of ruthless tight-fistedness of the most disagreeable variety it knows.—And of course, the principal burden of the quarrel will fall upon the schools. Bringing up children always was a thankless job.



THE criticisms published last week bring to mind a plan of the Midland Authors' Society, whereby at Minnesota, Chicago, and Wisconsin, the rigors of the ordinary curriculum may be escaped by certain students who are of uncertain aptitude in some of their studies, but with particular talent in English or philosophy. These students, under the plan of the Midland Authors' Society, may be given scholarships, allowing them to work in the field of their interest without ordinary group or sequence restrictions, and without being required to enter for a degree. The authors propose to establish such scholarships by means of lecture trips to each institution, undertaken by acceptable members of the society. The regular fee would be charged, but all sums above the speakers' actual expenses would go back to the

scholarship fund. The plan was proposed to our university late in September by Miss Zona Gale, and the administration has promised its hearty support in working out the scheme. Here is one way of making our universities more human.



AS it homesickness or only the heart-ache of defeat that gave Ohio such dismal memories of its recent trip to Minnesota? The Daily prints a little clipping from the Ohio State Lantern, in which a Buckeye student—maybe one of Dr. Wilce's warriors—describes the bleakness of his Northern Exposure.

"When Minnesota plays host to a football team, it doesn't put on any airs. Its guest comes in and makes himself at home: no questions are asked, few are answered. Minneapolis does not bedeck itself like Camelot on tourney day. Their fair ladies wear no colors of the combatants. No streamers fly from turreted buildings, no bunting drapes fraternity row, and even the goal posts are left stark naked.

"Minnesota landscapes at this season need retouching, too, for the trees have lost every vestige of leaves, the haze hangs low, and the sun only suggests itself. The wind blows briskly and with a chill. It is Indian summer, for already the Northmen have seen flurries of snow.

"Northrop field, where Ohio State met the Gophers before a crowd of 20,000 persons Saturday, is set down in the midst of a drab landscape, and the day for Ohioans was made far drabber by the smashing start the Minnesotans got down there on the thick-turfed gridiron.

"The University of Minnesota has a band, but it, too, in keeping with the general scheme of things, shows no flourishes. It sits in the grandstand and plays concert music. When Minnesota crashes through the line for big gains or scores a touchdown, there is no wild blare like jubilant Wesleyan, plucky Oberlin, triumphant Michigan, or exhorting Ohio.

"Eagerly the Buckeye supporters waited for the 100-piece Minnesota band to strike up Carmen Ohio, Across the Field, or The Buckeye Battle Cry. None of them was rendered. The only thing the Scarlet and Grey aggregation recognized was that ancient wartime ditty, Hinky, Dinky, Parlez-vous. . . .

"When Leif Erickson thrust the prow of his Viking ship up an Atlantic-coast estuary, he probably took it for granted and didn't raise any rumpus. Those sturdy Northmen of Minnesota are following suit. They won. What more was there to do?"

It is the editors of the Daily who spring to the defense of Minnesota. And they apply their swashbuckle generously, as the offense deserves. They are perfectly willing to admit that, judging by itself alone, the story may be rattling good. But as for being true of "one of the most representative universities in America"—No! and again no. They let it be known from the begin-

ning that their constituency does not intend to be judged according to the weather—be it green, gray, or indigo—merely to suit the rhetorical inspirations of its visitors.

"There is no school in the country that welcomes constructive criticism more sincerely than Minnesota. We are anxious to create a spirit of tolerance and open-mindedness that will impress even the small schools who boast of isolation, spirit, untiring loyalty, and all the heralded delights of a small college. At the same time we will make no concessions which hamper our independence and eccentricities as individuals."

The editors, however, are willing on occasion to make sweeping admissions against their interest:

"The Campus is barren at this season, but we like its appearance—knowing full well the beauty that spring will work as we tramp through melting snow. Our Northrop field is colorless and almost repulsive; but it pleases us to know that we shall soon assemble in a more colorful and impressive stadium. Our band, in spite of its monotonous khaki, is nevertheless a splendid band, and we appreciate it even more because attractive uniforms were ordered long ago. No doubt we are at fault since no Ohio songs were played; but we have been submerged in an enormous amount of commendable work which need not be excused by apologies. And downtown Minneapolis is an ambitious city, busy with problems of its own, yet never lugubrious and unsympathetic to considerate college students. Perhaps we are phlegmatic and non-committal; but those of us who know this campus find it wholesome and anything but matter of fact. . . . Ohio saw us taxed to the breaking point with activities, and scanned nought but the surface."

At last, delicately, they remind Ohio that Minnesota has her colors—colors in plenty, as her glorious Homecomings will show. But of course she cannot display them all the time, and so (ah, sly ones, this is the most unkindest cut) she simply has to be discriminating.



IF you stood in front of a score board a few Saturdays ago and watched the progress of the Northwestern game, you know how we feel.—If you saw the ball in Minnesota's hands and a touchdown only a foot away: then, through the slightest, pettiest oversight, a slip: and the enemy, catching the ball behind his own goal line, run clear across the field to change a 14-0 win into a 7-7 tie—if you saw that we have your sympathy. For at just about that time we editorially also muffed the ball, and in a similar last moment of inadvertence turned what deserved on all accounts to be a fairly creditable achievement into a thing of doubtful value and a cause for self-reproach.

You may recall our discussion of States Rights or Union in the University. After indicating briefly the lines of university development in America, and mentioning the degree of centralization in which they culminated, we noted the spirit of opposition that had asserted itself with respect to any further tendency in this direction—ending, naturally, with a reference to the University's expulsion of a Law school student last spring, by which the controversy rose to local prominence. At this point, with the hour growing late, the principal issue apparently defined, and the compositor waiting for his copy, the keen-eyed editorial guard slipped up. We wished to indicate that certain of the Law school faculty men objected to the University's action. What appeared in print was the statement that the Law school objected. The difference in the two ideas was just great enough to change a personal disagreement into an act of official defiance. The dean of the Law school has protested against the inference that his school (which ought above all others to be the champion of orderly procedure and the recognition of authority) is either a blusterer or an advocate of direct action. We hope it may be understood, therefore, that no protest, whether formal or informal, was ever entered by the Law school faculty,—that such opposition as there was arose entirely from individuals, acting in their individual capacities.

The regulations of the University, prior to their recent amendment by the regents (the effect of which was to make all cases of expulsion subject to action by the central administration) drew a clear distinction between the disciplinary powers of the University and of the college units. The expulsion of a man from the University on the grounds of public intoxication was obviously, under any division of disciplinary powers, within the province of the central administration—just as the later expulsion of students from the Law school on the grounds of cheating in examinations was obviously within the province of the immediate faculty concerned. The two cases, arising in close succession, served to bring up the whole question of student discipline more vividly than it had ever been brought up before. And that the Law school should have been involved in both of them was an unfortunate accident that centered attention upon it as the scene of the conflict. But that the Law school for that reason should itself have been described as the rebel in our metaphorical Civil War would have been to do it an injustice—nay, to convict the describer of absurdity. For if we are not mistaken it was none other than the Law school's dean who first proposed the rule by which the Union won.



When the Michigan team went down to Columbus last month, to play Ohio University, it was the first game to be played in the beautiful stadium that has risen on the margin of the Olentangy river. Here it is in its completed form—probably the most imposing structure of its kind that has ever been erected.

OHIO COMPLETES ITS MAGNIFICENT STADIUM

TWO years ago the Ohio State university stadium was a dream; today it is a 70,000 ton structure of steel, concrete, and stone. With its two seven-story entrance towers housing offices for the entire athletic staff, locker rooms, and training quarters, the stadium is the heart of the athletic organization.

When Ohio State entered the Western Conference in 1912, Professor Thomas E. French conceived the original stadium idea, and he had plans drawn for a building of the Yale bowl type. His efforts were looked upon with disfavor until the university won its first Western Conference championship in 1916, but his appearance before the chamber of commerce that year gained supporters for the movement. Team successes in 1917 and 1920 added impetus, and the actual campaign began shortly afterwards.

A Student-Alumni Effort

Students, alumni, and friends responded generously with their time and money, and the seventeen-gun salute which split the air at 6 a. m. on October 18, 1920, opened a week of intense activity. Headquarters for the drive were established in the armory, where noonday lunches were made a time of daily report by campaign chairmen and the "Stadium Crier", a special four page paper. Students carried the drive to the streets of Columbus, showing campus athletic activities by means of a "Day of Youth" pageant. Football teams held practice sessions, basketball men tossed the ball, gym classes drilled, and a tennis net was strung across one of the principal thoroughfares. The campaign was a success. The structure is a monument to unselfish giving, the spirit extending to the very walls of the state penitentiary, where its inmates made the 62,110 seats of solid oak.

The stadium's plan is distinctive, having three features not included in other so-called horseshoe structures such as those at Harvard and Princeton. There is no precedent for the upper deck which extends downward close to the sidelines, increasing the seating capacity by half as much as the lower tier, and affording shelter from the weather to 18,000 spectators. Its horseshoe shape, the curved sides enabling persons on the twenty-yard line to be as close to the playing field as those on the fifty-yard line, is also an innovation. In other structures the space under the seats has either been entirely sacrificed or used only for caretakers' tools, but the construction plan of this stadium provides room for a six-lap indoor track surrounding a ten-yard straightaway.

Influence of stadia used by the Greeks and Romans for bull-fights, gladiatorial contests and chariot races two thousand years ago are evident in Ohio's stadium. The classic semi-dome above the main entrance is similar to that used by the Romans in the Odeon of Herodes Atticus and the Villa of Hadrian at Tivoli. A striking similarity exists between this modern structure and Rome's Colosseum. They are both elliptical, one end of Ohio's being severed, both have entrances for each separate portion, and both have wide corridors running all the way around the arena. The towers at the end of the horseshoe are designed from the Tower of the Winds at Athens, the Mausoleum of Halicarnassus (built in 353 B. C.), and the Greek Lion tomb at Cnidus.

In laying out the stadium, the method used was similar to that employed in building the Yale bowl. Athletic authorities determined just how closely the seats could be placed to the four corners of the gridiron, and the first row of seats is on an ellipse drawn through these points. Since it is built on a marsh, the contractors' first problem was to devise a firm foundation. Rock underlying Columbus is at a level of seventy feet, and other means had to be found. The Olentangy river, which flows nearby, solved the problem. Ages ago, the stream carried down millions of tons of slate, shale, and sand, and this material was left in its former bed. After excavating about 12,000 cubic yards of earth, this bed was found about twelve feet below the present surface, and the engineers carried the foundations to this level. Workmen found logs brought down by the river probably five or ten centuries ago; and the bones of a human body, thought to be an Indian, were discovered. Another problem which confronted the contractors was the manner of putting the steel girders and concrete into place. Because men were constantly busy on the playing field, it was necessary to handle all material from the outside, and specially designed cranes were required.

Now for the Statistics

Some idea of the stadium's size can be gained from the following facts: Steel forming the skeleton weighs 45,000 tons. The amount of concrete used, 30,000 cubic yards, would make a concrete road eight inches thick, sixteen feet wide, and fourteen miles long. The 204,000 sacks of cement put into the structure would fill 185 box cars. It would require 1500 open cars to haul the 60,000 tons of stone and sand. More than 2,000,000 feet of lum-

ber was used in the forms. Finished concrete floor surfaces amount to 456,100 square feet. The stadium is 755 feet long and 597 feet wide, covering ten and one-third acres, and its outside perimeter is one-third of a mile. It contains 62,110 seats: 38,758 in the lower tier, 19,342 in the upper tier, 3,256 in the boxes, and 754 chairs. Its temporary capacity is 72,000, with bleachers built across the south end. Despite its enormous size, it can be emptied in seven minutes. No attempt has been made to conceal expansion joints, since experience has shown that slip joints spall or crack through at some point. The structure has been built in thirty-one distinct units. These sections measure sixty feet wide on the outside wall, and are separated by three-quarters inch spaces.

The Roman Colosseum provided seats for distinguished persons: designers of the Ohio stadium placed a press box in the middle of each side at the top of the upper tier. These accommodate 240 newspaper men, visiting coaches, and scouts, and are the highest seats in the stands, being ninety-six feet above the field. The west box is for persons actually writing up the contests, and the one on the east side seats the coaches and those only observing the games. Each box is sixty feet long and contains four level benches in terrace form for typewriters, telegraph instruments, and writing pads. The backs and sides are screened with glass, and there is a ten-inch glass shield in front of each reporter's section. Folding chairs and electric lights are provided, "hot air" being relied upon for heat.

While football is undoubtedly the "magnet's" greatest drawing card, other sports and campus activities are accommodated. The indoor track and training quarters under the first tier of seats is valuable in inclement weather. And like the ancient stadia, the Ohio structure is available for outdoor pageants, Greek and Shakespeare plays, May fetes, and other outdoor recreation. Appointments of the building are complete in many details. Twenty rest rooms are provided, four large ones in the north tower and four more along the promenade for woman, and twelve distributed about the structure for men. There are three drinking fountains in front of the main entrance, three under the seat banks on each side, four in the north tower, and bubblers in the rest rooms.

In the near future, a bronze memorial tablet will be erected to four Ohio State men who gave their lives for country and university, three on the battlefield and one on the gridiron. (The captain of the 1898 eleven died from injuries received in the game with Western Reserve.) This tablet will be placed on one of the stadium walls.

DUNSANY'S "IF" POSTPONED TILL DECEMBER

"IF," the first stage production to be presented this year under the direction of Pi Epsilon Delta, dramatic fraternity, will be given December 1 and 2, which is two weeks later than originally planned. This postponement was made necessary because of the enormous task of preparing for the play, which will be seen for the first time in America, and because the Auditorium-Stadium drive has interfered with rehearsals.

HOW NEEDY STUDENTS ARE CARED FOR

FINANCIAL aid is available for students through five trust funds. Chief among these is the Gilfillan trust, which affords the interest from \$50,000 invested in Soo railroad bonds and \$9,450 in Liberty Bonds. In order to receive any benefit from this fund, a student must finish a quarter's work and must have the approval of his dean. Scholarship and chances of graduation are prime considerations.

HOW MINNESOTA CO-EDS DRESS

From an Article by Hazel Moren ('23)

SOME time last spring the editor of the *Woman's Home Companion* had an inspiration — "The American college girl has taken into her own hands the regulation of her dress and social practices. Therefore, why not let her explain for herself the outcome of this activity? The results are sure to be illuminating." Accordingly, she wrote to a number of leading colleges and through the president or dean of each institution got in touch directly with a representative student. Hazel Moren ('23) was chosen from among Minnesota students to write the 200-word article asked for, on the clothes and manner of the Minnesota co-ed.

About two months after the article was submitted, Miss Moren received a substantial check and a letter saying that her contribution would appear in an early issue. Under the title of "Clothed and in Her Right Mind" in the October number, appeared the story evolved from replies of students from eleven different colleges. Miss Moren's article as the editor explains, "comments humorously on a situation often noticeable in a college community;" and appears in the *Companion* as follows:

"Uniforms at Minnesota?"

"Two thousand feminine voices shrieked, 'Never. Destroy our girls' individuality? Dress like peas in a pod? Wear stiff, prim uniforms? Never!'"

"And then, being truly feminine and inconsistent, the very thing the girls shouted against, they brought about themselves. Not that we have a middy and skirt or Peter Thompson uniform, but Minnesota's co-eds dress enough alike so that in our down-town streets you can nod your head and say, 'There is a girl from the University.' And there she comes with a small felt hat on or a rough wool one; dark sweater and plaid skirt; plain heavy coat; woolen stockings and low-heeled, brown oxfords under high overshoes. This is the winter co-ed.

"Silk, crepe, or satin dresses in class are as scarce as water on a desert. They simply aren't. Fur coats abound, but, like rubber boots, they are most sensible in this twenty below climate. Often when a freshman first comes to college, she wears all the frills of a young and ignorant child, but a few weeks under the tutelage of upper-classmen and with the use of her two over-moving eyes, she, too, becomes a member of Minnesota's uniform troop.

"So you see that, although we are not perfect in some ways, as far as dress is concerned there is no need for a reform movement.

"Here in the Northland we have almost hundreds of winter sports and diversions out of doors. That is one reason why so few of our girls have to use rouge. A few hours' skiing or skating against a cutting wind brings all the pinkness necessary!

"One of the officers in a large national woman's organization, when she was here on the campus said to me, 'What a sensible and worth-while looking group of girls.' By your clothes, ye shall be judged."

BARON MUNCHHAUSEN GOES PROSPECTING

AMONG the tales of hardship and danger which have reached the campus this fall, none can compare to the experience credited to Henry La Tendresse and Jack Middleton, seniors in the School of Mines. Students are struck with awe by this harrowing escape from almost certain death, an adventure which puts to shame the tales of the vikings of old.

La Tendresse and Middleton were on a geological trip, in accordance with their college requirements, and had located their camp near "Grasshopper glacier", an extensive body of ice which for hundreds of years had peacefully reposed about seventy miles west of Yellowstone park. Camp routine occupied their time until nightfall, and upon retiring they discussed plans for the following day.

Imagine their unspeakable terror in the middle of the night, when the earth shook with a tremendous roar. A flying rock tore their tent from its moorings, and an intense cold, coupled with the surrounding bedlam of confusion, made them realize that they were in immediate danger of being ground to pulp by a portion of the glacier which had broken away. Not stopping to gather up their belongings, Henry and Jack ran for safety. About noon the following day, when they were nearly exhausted, the swirl of approaching water reached their ears. The truth dawned upon them at once—their campfire had melted the glacier. Their lives had been spared! Being expert swimmers, they soon reached a point of safety.

Y. M. C. A. OFFICIALS AT ATLANTIC CITY

HUGO THOMPSON, president of the University "Y" left Thursday, Nov. 9, for Philadelphia and Atlantic City to attend the meeting of the Y. M. C. A. National Student Council and the triennial international convention. R. C. Cunningham, assistant secretary, went also but expected to attend only the Atlantic City meeting. Mr. Thompson will represent the regional committee of counsel of the central region at the gathering of the Student Council in Philadelphia. The national council is made up of representatives of the various regional committees which in turn are groups representing the students in colleges where "Y" associations exist. The national group is meeting to consider several important questions relating to work among students, according to Mr. Thompson. As Chairman of the central region he will represent not only the Minnesota association but also the college groups throughout the nine states of the central region.

The Atlantic City meeting is the triennial convention of "Y" men from all parts of the world. "This group is confronted with the task of establishing a unified basis for Y. M. C. A. work throughout the world," Mr. Thompson said. "Heretofore, no set standard has been established which has been universally observed."

CAMPUSES WILL HAVE A CHORAL SOCIETY

AN All-University Choral society—recruited from students, faculty and University employees—is now being organized by Professor E. G. Killeen of the Department of Music, former director of municipal music at Akron, O. It will consist of 300 of the best voices on the Campus when brought to full strength. Professor O. S. Zelner, of the College of Engineering and Architecture, was recently elected president of the organization. Professor G. D. Shepardson, of the Electrical Engineering department, was made secretary-treasurer.

MINNESOTA GETS JOURNALISTIC MEETING

THE 1923 convention of Sigma Delta Chi, national professional journalistic fraternity, will be held at Minnesota, according to a telegram received by the Daily from Albert S. Tousley ('24), who has been attending this year's meet at Manhattan, Kansas, for the past week as representative of the local chapter. Mr. Tousley is editor-in-chief of the Ski-U-Mah and was one of the editors of the student edition of the Alumni Weekly.

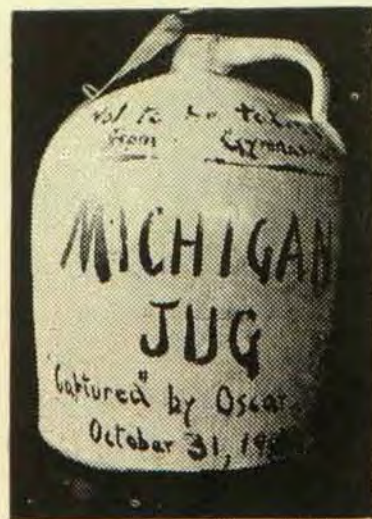
DOC COOKE'S WEEKLY LETTER

The Story of the Michigan Jug

DEAR GRADS: As the time for the Michigan game draws near, frequent references to the "little brown jug," "the miniature jug," etc., are seen in the newspapers, which has led to a popular misconception as to the size of the jug, when it first appeared, its journeys back and forth, and what not. Following is the jug's true history.

On Monday, November 2, 1903, two days after the famous 6-6 game between Michigan and Minnesota on Northrop field, Oscar (if you don't know Oscar you're not interested in this yarn) brought to my office on the third floor of the Armory, a *Big Gray Jug* with a capacity of about five gallons. Oscar said that the jug had been left in the dressing room downstairs by the Michigan team. They probably did not dare to trust our virgin Mississippi and brought along Ann Arbor water in the jug—it was corkless and odorless when found. The thought occurred to both of us that it would make a fine memento of the game. So, I painted the following legend on it—"Captured by Oscar, October 31, 1903. Michigan 6, Minnesota 6," and then we suspended it by its handle, from the ceiling.

There it remained unmolested for six years, until the day before our next game with our ancient foe on November 20, 1909. Then I took it down, and carried it over to the old chapel in the library, where a football mass meeting was in session to which I had been asked to contribute a few remarks, which I did, using for my subject the jug. For several weeks prior to that particular game, the student paper, as well as the Twin City newspapers, had been exploiting the jug. The Michiganders, reading all about it, were reminded of their loss, and they immediately wrote us asking for its return. This we promised to do if they won the game, provided they in turn would release it to us when we were the victors. To this they readily agreed, and so the tradition of the jug was born. They won that game by a score of 15-6 and took the jug home with them.



AN ODE(R) TO THE JUG

As Written, Named, and Punctuated by Dr. L. J. C.

Six to six was the score of that memorable game

Recorded in annals of athletic fame
When Wolverine met Gopher on Northrop field

And fought to a tie in Nineteen three.

In hasty departure the visitors forgot
An earthenware pot.
Five gallons it held
Of water, we thought,
Though no one could prove
That that was a fact
So long ante-dating
The Volstead act.

'Twas only a jug,
Empty, gray-hued, and bare;
But heavy for Oscar to lug
Up the Armory stair
To the office above.

"We won it," said "Ocky,"
Depositing the huge trophy
On the desk in the office above.
"Let's mark it and keep it,"
Said "Ocky."
"By jimminy those Michigan fellers
Been cocky."

So a loop was tied to the handle strong
Made out of rope about a foot long
And up it was hoisted to a rafter above
And hung for years a silent gray jug.

This doggerel's not ended, for Michigan came
Back to Minnie again for another grid game,
And this time they licked us, decisively
fixed us,
And carried off with them what to them
that day
Meant more than pottery clay.

Every fan got a bug
On that historic old jug
And yearned for another grid tilt.
Their wishes were granted
And the pigskin was planted.
Five times behind goal-posts
The Wolverines built.

So we took our big jug
So heavy to lug
Back to Minnie, the prize better state
And when we got there
Our coeds so fair
Embraced it all 'round
With a big Gopher hug.

For nearly a year
We had nothing to fear
And then came another grid game.
'Tis sad to relate
We met a dire fate
When victory seemed so near.

So again went our jug
So heavy to lug
Away from our trophy case dear
And—would you believe it—
We could not retrieve it
The following year.

Thus endeth this ditty,
Though it does seem a pity
That the jug is not ours today.
But here is hoping
That none will be moping
When the smoke clears away
From our next gridiron fray.

It was not until 1919 at Ann Arbor that we again played them, and this time we won 34-7. Immediately after the game I sent Colin Macdonald, our property man, out after the jug, and he did not return for several hours, but he had the jug. He stated that it took him some time to find just where it was kept, but finally after repeated inquiries it was located in the trophy room in the Waterman gymnasium, *chained to the floor*, and it was found necessary to get a signed order from Phil Bartelme, director of outdoor athletics, for its release. The now historic trophy was tenderly taken to its foster home in Minneapolis, and soon adorned the trophy case in the Minnesota Union, with the new score painted on its smooth surface.

Strange as it may seem, the Michiganders had not made a mark on the jug; not even their winning score was there. It was just as it was when last we had seen it. We housed it for only a year, for they won it back, 1920, by defeating us in a grueling game, 3-0. The game was followed by a joint complimentary banquet, given by the Athletic association to both teams, in Shevlin hall, and at that time the first formal presentation of the jug was made by the captain of the Minnesota team to the captain of the Michigan team. Coach Fielding H. Yost in his remarks suggested that the jug be repainted one half Maroon and Gold, and the other Maize and Blue, with the colors of each institution as a background for their victorious scores. We understand that this has been done, though we did not see the jug last year as they defeated us at Ann Arbor 38-0 and we were in no mood for sight-seeing.

Coach Yost has promised to bring the jug along with the team this week, not daring to trust it to the express or mail for shipment from Ann Arbor in the event of their defeat, which seems to indicate that after all he is not over-confident, as we had hoped he might be. However, no matter what the score may be, it's bound to be a great game, and Minnesota will fight to the last second, and I for one believe we have an even chance to win. As ever,

—L. J. COOKE.



THE RIFLE TEAM GETS UNDER WAY

Twenty Matches on the Schedule

COINCIDENT with the disappearance of house flies, shooting bugs are invading the Campus. Minnesota riflemen are getting out their Solvol and ram rods, and those who are not fortunate enough to get into the wilderness for their shooting are making things noisy on the indoor range. Under the supervision of Captain A. C. Tychsen, assistant instructor of Military Science and Tactics, forty men are gunning for the elusive bull's-eye. The team will be handicapped through the loss of George Morse ('22), whose excellent marksmanship was largely responsible for last year's fine showing. Prospects have been considerably brightened, however, by the return of two veteran shots, Paul Emshwiller ('25), 1922 captain, and Herman Beseler ('25 E.). Enough men are out to form three teams, and members of the first line aggregation will have to work for their places.

Announcement of the team will not be made until the beginning of the winter quarter, when the first stage of the six-weeks corps area match will be fired. Teams finishing in the first six places will be eligible for the national competition. Minnesota finished fifth last year, but was snowed under in the countrywide shoot. Rifle shooting has attained a high position in national sports, and western universities seem to be coming 'round to the attitude prevalent in a number of eastern institutions, where letters are awarded team members.

Captain Tychsen has arranged matches with about twenty colleges, including the universities of Delaware, Michigan, Wisconsin, Iowa, Missouri, Nebraska, Kansas, Arkansas, South Dakota and North Dakota. They will average about two each week during the winter quarter. Fifteen men will fire each match, the highest ten scores counting. In some of the matches, targets will be exchanged, and in the others the scores will be certified to by army officials and sent by letter. The Winchester muskets purchased during the latter part of the last spring quarter will be used.

CROSS COUNTRY TEAM SHOWS GOOD FORM

MINNESOTA'S cross country team made a good name for itself when it completely routed Iowa's team just before the football game at Iowa City. Merle Sweitzer's men took every place—finishing in the following order: Russell Ulrich, Lloyd Vye, A. C. Jacobson, Captain Winters, and Lyman Brown. Ulrich set a new record of 26 minutes and 20 seconds for the five mile course. The score of 40 to 15 was an indication of the splendid work Sweitzer has been doing with the team. Captain Winters was handicapped by stomach trouble, and his showing was more than could be expected of him under the circumstances.

The team leaves Thursday night for the Conference meet at Purdue, which will be run the afternoon Minnesota meets Michigan on Northrop field for the final football game of the season. Coach Sweitzer will take six men, selected from the above six and McLaughlin, H. Brown, and Shuck. Captain Winters' condition is better, and Minnesota seems due to make a good showing.

LIVESTOCK CLUB SEEKING AFFILIATION

THE Livestock club of the College of Agriculture has petitioned for admission into the Block and Bridle club, a national organization which convenes every year at the International Livestock show in Chicago and awards gold medals to winners of the collegiate judging contest.

The ALUMNI UNIVERSITY

LATE RETURNS FROM THE HIBBING UNIT

At the first meeting of the Hibbing Alumni Unit on October 10, the following officers were elected:

President, Florence Donohue; vice president, H. E. Loye; secretary, H. E. Brown; treasurer, Andrew Hulstrand. Miss Elizabeth Casey was appointed to represent the club on the Women's Community Council.

The unit gave a Novelty party November 18 to which Minnesota alumni of the range were invited.

CROOKSTON GETS REPORT OF HOMECOMING

About forty members of the Crookston chapter of the Minnesota alumni met for a social and business get-together at a banquet last Thursday evening, November 9. Among them were E. W. Spring, C. G. Selvig, and Dr. C. D. Mitchell, who had just returned from the Homecoming celebration. Mr. Spring and Mr. Selvig entertained us with tales of the big game, the bonfire, and numerous interesting and humorous incidents. They also brought home to us the challenge for the Auditorium-Stadium drive to be launched next spring. There was a rousing spirit manifest in our meeting, and I feel that our unit will be proud and pleased to do its part in this drive. Our next meeting, which will be our regular annual meeting, is set for January 9, 1923.

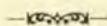
—NORA STEENERSON, *Secretary.*

ELY GOES HUNTING WITH AN ALUMNI CLUB

A few weeks ago Secretary Pierce received a letter from Ely, Minn., telling him that the Minnesota graduates in that vicinity expected to celebrate the opening of the deer season, November 10, by establishing a new alumni unit. The secretary was not averse—either to celebrating the opening of deer season, or to founding a new Minnesota club. November 9 saw him on the road, and the afternoon of the tenth saw him in the little city of the Northern range. After short talks before the juniors and seniors of the high school and the students of the junior college came the evening banquet in the school assembly. The meeting had been perfectly planned, and the 40 Minnesotans who were there enjoyed not only an excellent meal, but the elaborate song-books and table appointments as well. H. E. White was chairman of the program that followed the meal. Instrumental numbers were given by Mrs. Powers and

Mrs. Duncan, and Secretary Pierce was called on to tell about what the University and the Alumni are doing. He admits rather shamefacedly that he talked for more than an hour; though that doesn't seem to have ruined the party entirely, for in organizing the unit thereafter, it was decided to hold two regular meetings a year—one in the fall, so that Mr. Pierce could be there for the shooting—which the secretary hopes will be better than it was this year.

The unit's first officers elected are: Dr. O. W. Parker ('00 Md.), president; Lucy Dillon ('19), secretary.



PERSONALIA

A CO-OPERATIVE MESSENGER, by which ALUMNI are enabled to know of ALL COMINGS and GOINGS, and all NEW or UNUSUAL EVENTS, to the end that FRIENDS may the more readily APPREHEND one another in their TRAVELS, SUSTAIN one another in GOOD FORTUNE, and COMFORT one another in DISTRESS. 📧 & 📧 &

'75 — Mrs. H. M. Williamson (Helen Marr Ely) is living at her old home in Portland, Ore.

'88—Mr. M. E. Reed of Portland, Ore., entertained his mother from Hastings, Minn., during the summer.

'90—Charles T. Conger is associate editor of the Los Angeles School Journal.

'91; '04 M. D.—Dr. A. M. Webster has built a new home on The Alameda, Portland, Ore., overlooking the great east side.

'95; '96, '98 G—Francis Ramaley has recently issued a brochure entitled "Outlines of Economic Botany." Dr. Ramaley has for many years been professor of biology at the University of Colorado, in Boulder.

'96—Mary Isabel Davidson spent the summer at the University of Paris, studying the French language. She is now at Waseca, Minn.

'96—Benjamin C. Gruenberg resigned from the Public Health Service in October to work on the problem of educational use of motion pictures with the Urban Motion Picture industries, Irvington, N. Y. After the N. E. A. meet at Boston he stayed at Lake George until the end of August

and wrote a little book on sex education for parents of children under school age. He has written a book on "High Schools and Sex Education" which was published by the U. S. Public Health Service in July, and "Outlines of Child Study" with an introduction by E. L. Thorndike, which will be published by Macmillan in November. On Oct. 19, he addressed the Annual Social Hygiene conference at Cleveland, Ohio, on the subject, "Education as a Factor in the Community's Health."

'97—O. M. Washburn is teaching in the Benson Polytechnic high school of Portland, Ore.

'99 L.—Mrs. James Paige (Mabeth Hurd) was elected to the state legislature as representative from the thirtieth district in the recent election. She was one of the three successful women candidates in Minneapolis.

'02—Miss Alvida Aarnes is superintendent of the Nurses Training school of the Good Samaritan hospital, Portland, Ore.

'00—Hector G. Spaulding is professor of law at George Washington university, Washington, D. C. He went to California last summer and was married to Miss Augusta de Laguna, a University of California graduate, in Oakland, on June 29. Mrs. Spaulding had been teaching in the Lowell high school, San Francisco. They are now living at 1435 K. street, N. W., Washington, D. C.

'02—Pauline Field has returned to Minneapolis from Madison, Wis., where she was with the Wisconsin Library commission, in order to take charge of the county work for the public library here. She has supervision over all the county libraries in Hennepin county outside of Minneapolis. With somewhat the same spirit with which Mahomet was inspired, the library board decided that where the people couldn't get to the library they would take the library to the people. This has been accomplished by "book wagons" which are sent out from Minneapolis by eight different routes once a month, distributing the books from house to house, care being taken to reach those places which are distant from the branch libraries. Superintending book wagons is one of the interesting features of Miss Field's work.

'02—Olaf Halvorson spent the first part of the summer working on his ranch at Santa Fe Springs. The last three weeks he visited with relatives in Iowa, Illinois and Oklahoma.

'04 L.—Curtis L. Harrington, who

is a district representative for Community Service, Inc., in New England, reports that providing plenty of wholesome play for both children and grownups is being considered more and more a matter of community responsibility. Mr. Harrington acts as advisor to organizers engaged by the cities in his district to direct recreation. He makes frequent visits to these cities, helping them to work out such problems as securing more play space, staging special celebrations and raising budgets for recreation purposes.

'04—In answer to the question "How did you spend your vacation?" on the forms sent out to our subscribers, Truman E. Rickard sends the following laconic reply: "Fast—my money also!"

'05—Eleanor Quigley is teaching science in Rush City high school.

Ex. '06—Carlton Miles, dramatic critic of the Minneapolis Journal, was host for the meeting of the Garrick club at their meeting November 20. At this session the group read and discussed Eugene O'Neill's latest play, "The Hairy Ape."

'06 Ag.—After a year in California with his wife and family, Harry Muir has moved back on his modern farm at Winnebago where he is a leader in his rural community.

'06 L; '07—W. I. Norton was re-elected to the state legislature from the 29th district in the recent elections. He is a member of Delta Sigma Rho and was noted as a debater while in college, having been a member of the team which defeated Chicago and Michigan in '02.

'07—Herbert R. Dewart is practicing law in Portland, Ore. During a short stay in that city last summer, the editor called at his office only to find him figuratively swimming in ballots. He was representing a candidate for the state legislature in whose election there had been a contested return, and it seems that a recount of the votes had been ordered.

'07—Mr. and Mrs. Earle F. Folsom and family have moved into their new home at 5105 Dupont avenue S. Mrs. Folsom was Charlotte E. Sanborn. The Folsoms have two small daughters, Eleanor Frances, aged 4, and Anne Elizabeth, aged one and a half years.

'07—F. B. Reed is back again with Henry Holt and company, publishers, getting to the high schools and colleges in Southern California. In the course of his travels, he meets a great many Minnesota graduates teaching out there.

'08—Walter K. Kutnewsky is manager of the St. Louis district of the United States Shipping Board Emergency Fleet corporation. His territory

includes Missouri, Kentucky, the southern two-thirds of Illinois, and the southwestern part of Indiana. He and Mrs. Kutnewsky (Minnie Faegre, '08) are living at the New Plaza hotel, St. Louis.

'09 Ed.—Alice Quigley and Josephine Quigley ('14 Ed) spent the summer in the east. While in New York they lunched one day at the Ware Coffee Shop, which is conducted by Louise Ware ('09) and Josephine Ware ('14), just a little way from Wall street. Alice Quigley is teaching mathematics for the fourth year in Litchfield high school.

'10—Mabel N. Holt is living in Los Angeles at 5722 Tenth avenue.

'08; '10 M. D.—Dr. A. S. Hoiland, who spent the past year at the Post-Graduate Medical School and Hospital in New York City has located in Minneapolis with offices at 501-3 Masonic Temple. The doctor limits his work to diseases of the eye, ear, nose and throat.

Ex. '10 E.—J. S. Montgomery is general manager of the Central Co-operative Commission association, with his office in South St. Paul.

'10 Ed.—Catherine Quigley teaches history in the Crosby, Minn., high school.

'11 E.—I. Kvitrud, as a member of the firm, Kvitrud and Madsen company, general contractors, spent the summer superintending the erection of a city grade school at Thirty-eighth street and Harriet avenue, Minneapolis.

'11—Mary Tornstrom, principal of the Brainerd, Minn., high school, writes that half their faculty is from Minnesota. Grace Oberg ('10 Ag.) has charge of the sewing and Mildred Grahn ('16 Ag.) of the cooking classes. Ella Oerting ('21) is head of the English department. Edna Eastman ('20) teaches geometry, Sue Schow ('08), English and algebra, Elizabeth B. Pierce ('17), French and English; and Margaret Spink ('20), sciences. Speaking of vacations, Miss Tornstrom says: "Mine was varied. Four of the faculty—two of them Wisconsin girls, Edna Eastman and I invested in a Ford sedan, which has opened up to us all the beauties of this northern country. Main travelled roads and interesting by-paths were investigated whenever fancy moved us. Our longest trip was to Port Arthur in June.

"In August I spent three weeks on a canoe trip with my brother and sister. From the startled remarks of people we met, we concluded that we were the first white people since the early explorers to adventure against the current. We paddled over 600 miles, working all day by relays, two

paddling while the third sat enthroned in the middle on folded blankets, surrounded and backed by tents, cots, grub and so on. Truth demands that the man of the party very seldom relinquished the steering paddle. We went as far north as Pokegama and Winnibigoshish, camping out always, depending on the fishing for our 'meat,' with days when we saw no other humans. We caught many good sized pike, and lost many more which were, of course, far larger. Our worst enemies were mosquitoes and 'dead-heads,' and our most pleasant experience a dinner party with Ruth ('03) and Margaret ('07) West. Also we discovered that Professor West's sweet corn is as luscious as his history books are interesting."

'12 E.—Lester H. Knapp and wife (Truma Brockway '12 Ed.) are living in Keokuk, Ia., where Mr. Knapp is employed as assistant general superintendent with the Mississippi River Power company. They spent their vacation with their children, Margaret, Elizabeth, and Robert, driving through Iowa and Illinois and visiting friends and relatives in Chicago and Milwaukee.

'12 Ag.—J. E. Orr is supervisor of Powell township near Big Bay, Mich. He is also a member of the county board of supervisors.

'12 E.—Charles N. Young has resigned his position as actuary, insurance department, U. S. Chamber of Commerce, to enter the Liability Department of the Globe Indemnity company, Newark, N. J. Mr. and Mrs. Young are at home to Minnesota friends at 7 Whittlesey avenue, West Orange, N. J.

'13—Stephen Bakalyar, who was a Minnesota high school teacher for a number of years and who saw service with the Artillery corps in France, is now engaged in bridge construction work near Rapid City, S. D.

'12, '13 G.—Amy R. Pellatt is teaching English and higher algebra in the high school at Hopkins, Minn.

'14—Edith G. Herbst, who was the University editor for more than five years, is now secretary to the president of Fiske university in Nashville, Tenn.

'14 Ag.—Franc P. Daniels, proprietor of the Daniels' Nursery at Long Lake, Minn., has recently distinguished himself in the horticulture world by paying \$1,500 for a single Duchess apple tree. The reason, as explained in the Northwest Farmstead of Oct. 15, is this: "In 1835 the Massachusetts Horticultural Society brought four varieties of apple trees to America from Russia. Among them was the Duchess, which has proven hardy in most of our northern states, including Minnesota.

In spite of the fact that it is hard, however, the color of the Duchess is against it as a market apple. The skin shows a pale yellow background covered with irregular dark red streaks. But several years ago, on the farm of a man in Carver county, Dr. M. J. Dorsey of the State Agricultural Experiment station, discovered an unmistakable Duchess apple tree, yielding apples of a uniformly attractive solid dark red color. Since the publication of his finding on this tree in 1917, the owner has held it at a high price. Mr. Daniels bought it last month, moving it to his nursery. He

intends to use all the possible wood for grafting and to put this unusual sport on the market at an early date. He thinks it will be at least two years before he has any trees to sell and probably four or five before he can offer them in any considerable quantity. The fruit, on account of its attractive color, sells at from 25 to 50 percent higher than the ordinary Duchess apples."

'14 Ed.—Ella Lorentzen has been principal of the Junior high school at Willmar for the past two years.

'14—Nellie Hubbel of St. Paul Park, formerly at Dayton's, is now with

Schuneman and Evans of St. Paul as assistant buyer in the lingerie and children's department.

'14 Ed.—Cassie R. Spencer is supervisor of rural elementary schools in the state of Alabama with headquarters in Montgomery. The war brought about a newly awakened interest in education in the south, with the result that Alabama has made 74 per cent as much progress in education in the past three years as in all the 28 preceding years. Miss Spencer says that the annual vacation there is two weeks, which she spent in southwestern New York visiting her home.

'15—Miss Lillie Berg is teaching science in Jamestown, N. D.

'15—Clemens Niemi is instructor in the Anthropology department at the University this year. He began his work here in September.

'13, '15 G.—Dr. Paul E. Kretzmann received his degree of Doctor of Divinity from Chicago Lutheran Seminary last April, having finished the 24 prescribed courses for that degree in a little more than four years. Among his recent publications are two volumes of the Popular Commentary of the Bible, a Handbook for the Training of Lutheran Deaconesses, The Lutheran Sunday-school, and a number of pamphlets. He has been teaching in a Sunday-school teachers' institute and in a deaconess institute. For recreation he attends teachers' conferences, meetings of the archeological institute, and gives lectures in various cities on Biblical, educational, and archeological subjects. English poetry (ultra-modern) also comes in for its share of attention now and then. His real job is still that of editor at the Concordia Publishing House, St. Louis, Mo.

'14, '16 G.—Florence Donohue spent her vacation traveling in Europe, especially in France and Switzerland although she also saw the Passion Play and a little of England. During July she studied in Paris, receiving the Diplome Superieur as well as the certificate from the Alliance Francaise. In August they motored through the chateau country, the Pyrenees, and the Alps and then to Oberammergau. She was very glad to meet Professor and Mrs. G. B. Watts at Avignon.

'16 Ag.—F. E. Cobb, recently called at the Experiment Station and reported good progress being made in the work of the Federal Dry Land Sub-Station at Mandan, N. Dak., where he has been stationed for the past seven or eight years.

'16—Delmar M. Goode, assistant editor of publications at the Oregon State Agricultural college for the past three years, has been promoted to the position of associate editor. He made

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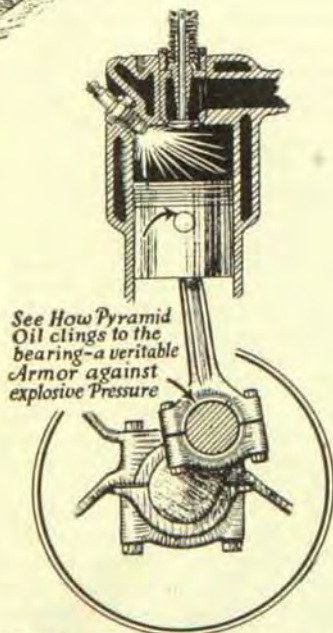
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THE ENDURING LUBRICANT

a visit to Minnesota during the summer.

'16 Ag.—Robert H. Bretzke directs agricultural short course work in Blackhawk county, Iowa.

'17 E.—L. J. Dunlap is an instructor in electrical engineering at Iowa State College, Ames, Ia.

'18 Ag.—S. A. Aldrich, who has been teaching school at Lewiston since the War, is now agricultural county agent in Carlton county with headquarters at Carlton, Minn.

'18—Effie Wilson is teaching Latin and English at Aitkin, Minn.

'18; '19 M. D.—Dr. and Mrs. H. E. Morrison announce the arrival of Harold Edward Morrison, Jr., at their home in Lancaster, Calif., on Oct. 17, 1922.

'19—Ellen Nelson Colleran is teaching English and sociology in the high school at St. John, N. D.

'19 Ag.—Louis Kelehan, formerly agricultural high school instructor at Tracy, Minn., has been county agent of Lyon county for the past year. He recently visited the University and obtained special extension help for the Tri-County Crop Show, which is one of the large annual events in southern Minnesota.

'19; '20 G.—Elizabeth Lynskey is teaching economics, history and social science in the Coleraine Junior College. In the Weekly of Oct. 10, it was reported that she was teaching in the junior high school. This was a mistake which we take this opportunity to rectify.

'20 Ag.—Stem-rust spores of grains and grasses were caught on slides exposed in an airplane at altitudes varying from 1,000 to 7,000 feet by Gordon C. Curran. The spores are now under examination at the University Farm, St. Paul, to determine their number and character. Mr. Curran, who is a state leader in barberry eradication with headquarters at the Illinois College of Agriculture, made several flights in airplanes recently to gather information on the spore content of the upper air. Airplanes, furnished by the United States Army Air Service, carried Mr. Curran in flights from McCook field at Dayton, Ohio, Knox field at Louisville, Ky., and Chanute field at Rantoul, Ill. On one of his trips he dropped down upon United States department men at Washington, D. C.

'20 L.—Charles Olien is practicing law at Hibbing, Minn.

'20 Ag.—Clifford Finley, now assistant professor in dairy extension at Ames, Ia., attended the National Dairy Show with several of his colleagues from Ames.

'20—Dora E. Kearney is back at the University taking postgraduate work in mathematics and physics. She has been teaching at Fennimore, Wis.

'20 E.—A. W. Groth is in the engineering department of the Western Electric company at Hawthorne Station, Chicago, where he says there is quite a representation of Minnesota men.

'21 E.—Carlos W. del Plaine joined the staff of the League of Minnesota Municipalities July 1, 1922, as field agent. Commenting on his appointment the editor of "Minnesota Municipalities", official organ of the League,

says: "Mr. C. W. del Plaine, Civil Engineer and graduate of the University of Minnesota, is the new field agent. He has specialized in municipal engineering and city planning and is particularly well fitted for the new work. During the last year he has performed practical work for some of the municipalities in this state but his principal achievement was in solving the problem of creamery sewage disposal. In this latter connection he worked in conjunction with the Division of Sanitation of the State Board of Health. He is a member of the American Association of Engineers

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and of Sigma Xi, a scientific society which is made up of scientists who have performed unusual work in the course of their studies. His associates are unqualified in the endorsement of his qualifications and ability to work." Mr. Del Plaine is the first field agent maintained by the League of Minnesota Municipalities, and so has had considerable pioneering work to do. He reports, however, that the attitude of the smaller towns of the state is very favorable toward cooperation in the solution of common problems.

'21—Ralph O. Hillgren has discovered the ideal school for a poor student. It is the University of Berlin where, he says, one's living expenses can be about \$4 a month at the present rate of exchange. The course in which he is enrolled will cost about 10 cents. (Wonder if they have a J. B.) Mr. Hillgren can be addressed in care of the American Express company, Berlin, Germany.

'21—Bessie Kasherman is employed as translator for Marks and Clerk, patent attorneys, New York City. In her busy day she finds time for study at the New School of Social Research.

'21 E.—James H. Werdenhoff is with the Compania Mexicana de Terrenos Y Petroleo, S. A., at Frontera, Tabasco, Mexico. In a letter to the Weekly he says: "I have been doing engineering work in Mexico ever since my graduation in March, 1921, often being so remotely removed from the ordinary paths that only the luckiest of letters get through to me. At present I am doing field engineering for the company whose interminable name is at the letter head, and as I am located in a warm and lazy climate I cannot exert myself to write it out. The country roundabout is beautiful, occasionally to the sense of sight; but the pity is that we are guided by five senses and not one or two. Please accept my best wishes for your continued good work, and don't forget to send the Weekly."

'22—Katherine Godfredson, who returned to the campus for Homecoming, prolonged her visit in order to accept an invitation to talk at the tea which Theta Sigma Phi, women's national honorary journalistic fraternity, gave for the Journalism department at the Pi Phi house Sunday, Nov. 12. Her subject was "Women in Journal-

ism." Miss Godfredson was president of Nu chapter last year. Carol Woodward ('21), woman's editor of the Minneapolis Journal, also spoke, outlining some of the interesting phases of her work.

'22 Ed.—Evan Borst has, as part of his work as instructor in the anthropology department of the University, supervision over the night school work in Hopkins. This work comes under the head of Americanization and consists principally of teaching English and citizenship to the foreign-born population in order to prepare them for citizenship.

'22 D.—Dr. William W. Hurst has been engaged as instructor in the Prosthetic clinic of Western Reserve university Dental school at Cleveland, Ohio. His address is 2124 Cornell road.

'22—Dorothy Kendrick is teaching history in the high school at Lakefield, Minn.

'22 E.—Harry J. Andrus is with the Forestry Conservation Division of Massachusetts and lives at Brookline, Mass. During the summer he was employed by the Spokane Valley Land and Water company.

'22 Ed.—John W. Sahlstrom is principal of the Senior high school at Norfolk, Nebraska.

Minnesota graduates who won district judgeships in the state during the last election are: Fred W. Senn ('09 L.) Waseca, fifth district; Ralph J. Parker ('90 L.) Spring Valley, tenth district; Harold Baker ('09 L.) Non-partisan league attorney from Renville, twelfth district. Judge A. E. Giddings ('89; '92 L.) was unopposed for re-election in the seventeenth district.

'22 H. E.—Ruth Rollins is in charge of the home training department of the Forest Lake high school.

'22 L.—Avery Gilkerson has gone into practice with F. A. Dunham of Owatonna.

'23—Junior C. Buck was elected all-senior president at the all-senior elections Nov. 17. Mr. Buck was managing editor of the 1923 Gopher and was in charge of the arrangements for Homecoming this year.

'25—Mark Severance, of Minneapolis, has been elected all-junior president.

'25 M.—Bernard Larpenteur, also of Minneapolis, has been made all-sophomore president.

Dr. W. W. Folwell spoke on "Louisiana from 1582 to 1803" at a meeting of the Daughters of American Colonists at the home of Mrs. E. W. Backus, 75 Oak Grove street, on Oct. 24.

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HELP WANTED

Non-graduates of the period 1874-1882 for whom the directory editor has no addresses are listed below: Please send any information you may have to Miss Franc M. Potter, 205 Music Bldg. Main campus

NON-GRADUATES OF THE COLLEGE OF SCIENCE, LITERATURE AND THE ARTS OF THE YEARS 1874-1882

- A** Enoch Stevens Alexander, John Anderson, Frank Harry Anson.
- B** Lyman Ruggles Barto, Newton James Bray, Charles Henry Bullis, Wilhelm Busch, Charles Morey Butts.
- C** Lewis Hinman Case, Leon Treat Chamberlain, Frank North Chaffin, Henry Ridgeway Cobb, Alice Colwell, John James Colwell, Ellen Louise Coolbaugh (Mrs. Getchell), Ellen Cooney, Thomas Cooney.
- D** Margaret Evans Dailey, Ida Kate Dearborn, Albert Edward Doten.
- F** George Rollin Farmer, Gustav Fischer, Fred Hascal Foster, Scott Arthur Foster.
- G** Francis Henry Garver, Annie Evelyn Gould, Charles Greer, Otto Grethen, Frank Sessions Griswold.
- H** Frank Wells Ham, James Otis Hancock, Francis Kimball Harriman, Joshua Hasselquist, Warren Hauser, Peter Joseph Healey, Addie Marie Heath, Samuel Fuller Heath, John Hessian, Frank Davis Hill, George Hinds, William Hinds, Martha Frances Hughes.
- J** Helen Estelle Johnson, Richard Saxe Jones, William Hugh Jones.
- K** Joseph Howe Kerr, Royal Fairfield King, Etna Kuhlman.
- L** Henry David Lang, William Anthony Lang, Horace Ward Le Blonde, Anna Jane Leonard, George John Lewis, George Winthrop Lewis, Martha Jones Lewis, Thomas Henry Lewis.
- M** Clarendon Parker McClure, Frank Wilber McCoy, Duncan McLellan, George Mc-
- Murphy, Luke Arthur Marvin, Mary Frances Merrill, Laura Belle Moore, Evan Morris, Amelia Christiana Moulton.
- N** Sarah Jane Norton.
- O** Gertrude Clara Olfsted, Ira Clinton Otis.
- P** Albertine Virginia Peterson, Mary Ambrosia Pierson (Mrs. Blood), Charles Lord Pound, Tracy Wilder Pratt, Byron Preston, William Putnam.
- Q** Vliet Quackenbush.
- R** Joseph Frederick Radcliffe, Flora Mattie Rich, Charles Henry Rickert, Fred Reynolds, Dickinson Logan Rose, Loron Thomas Rowley.
- S** Nettie Sawyer, Francis Jeremiah Scott, Emma Rowena Selden, Charles Hopkins Sheldon, Frank Stewart Sheldon, Willard Henry Shenton, Edgar Edmund Shumway, Harriet Isabel Smith, Frederick Augustus Stevens.
- T** Edward Robert Thompson, Ellen Rebecca Thompson, Horace Tomlinson, Samuel Denton Townsend.
- W** Robert Statham Williams, Edith Belle Wilson.

SPECIAL STUDENTS OF SCIENCE, LITERATURE AND THE ARTS OF THE YEARS 1874-1882

- B** George Baker, ('81-'82); H. E. Baker, ('76-'77); William Baxter, ('80-'81); Mary Dunton Bertolet, ('80-'81); Chas. August Bjoersell, ('80-'81); William Proctor Brackett, ('76-'77); Addie Brown, ('77-'78); Frank Henry Brown, ('81-'82).

C Thomas Walter Campbell, ('81-'82); Caroline Louise Chamberlain, ('75-'76); Evelyn Chamberlain, ('77-'78); Wm. Eugene Chamberlain ('75-'76); Charles Christofferson ('80-'81); George S. Cleveland, Jr., ('79-'80); John Webster Cobb, ('76-'77); John Coy, ('75); John Cullen, ('80-'81).

D Cora Day ('78-'79); Mary Dorman ('77-'78); Harriet Louella Dye, ('82-'83).

E John Samuel Eastwood, ('79-'80); Henry B. Eddy, ('75-'76); Adolph Edsten, ('82-'83); Uri Embody, ('81-'82).

F Wm. Isaac Faddis, ('80-'81), Carrie May Felt, ('78-'79); Walter Danforth Field, ('81-'82).

G Philip Gibson, ('76-'77); Theo. Gibson, ('81-'82); Mary Ellen Goodrich, ('76-'77).

H Indianna Hale, ('79-'80); Clara Hall, ('88-'89); James Barclay Hall, ('75-'76); Hannah Frances Harrison, ('76-'77); Wm. Ransom Holbrook, ('81-'82); Alexander Martin Holcomb, ('81-'82); Marshall Fletcher Hullet, ('74-'75); Daniel Leonard Husher, ('74-'75).

J John Frederick Johnson, ('76-'77); Mary Estelle Johnson, ('74-'75); Mittie Johnson, ('77-'78).

K Augusta Elizabeth Kiefer, ('78-'79).

L Hiram Rogers Lyon, ('76-'77).

M Louise March, ('82-'83); Hennig Martinson, ('82-'83); Nanney Adelia Mattson, ('77-'80); Annie Mitchell, ('82-'83); Henry Gomer Morris, ('76-'77).

S Mariella Shenahan, ('82-'83).

W Joseph Orsborn Worley, ('76-'77).

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THE CURTIS HOTEL MINNEAPOLIS

What college failed to give him

An unusual letter from a successful man to a younger man

A hundred men graduate from college in the same class with identically the same training. At the end of ten or fifteen years, a few of the hundred have forged far ahead. They have "made a place for themselves" while the great majority are still held—many of them permanently held—in the routine places of business.

WHAT causes the difference? What extra training do the few add to their college work which carries them so much farther and faster?

A clear-cut, interesting answer to that question was given recently in a letter by

A college man to whom success came early

Stephen B. Mambert, Vice-President of the widespread enterprises established by Thomas A. Edison, is still in his early thirties. To his desk there came a letter from a young man in Texas. "I am conducting a little business here," the young man wrote. "What can I do to grow and to make it grow? Would the Alexander Hamilton Institute be a paying investment for me?"

To which Mr. Mambert replied: "In answer to your inquiry I cannot do more than outline

My own experience

"The chief thing I learned in college

was how to study. Notwithstanding the fact that my schooling provided me with an opportunity to study many of the things which are regarded as valuable, I very keenly felt, upon leaving college and entering business, that I was like a wheel with spokes of different lengths, and that I needed something to round out and to bring together into a complete whole the different spoke lengths. In fact, I entirely lacked several spokes. In my individual case, the Alexander Hamilton Institute Course served this very useful purpose."

The little added training that makes success

What, precisely, did the Alexander Hamilton Institute give to Mr. Mambert in addition to what college had given him?

It gave him the same sort of graduate training in business which hospital experience gives to the physician, or the law office gives to the lawyer. This training includes a knowledge of the principles underlying every major activity in business—sales, accounting, costs, merchandising, advertising, factory and office management, corporation finance.

Add this training to the four years

of college, and you give a man a distinct advantage over his classmate who has the cultural or technical training of college alone. And the cost of the added training in money and time is trivial in comparison with the rewards.

A book worth sending for

The facts about the Alexander Hamilton Institute—what its Course is, and just what it has done for other college men—have been condensed into a 118-page book "Forging Ahead in Business." To many a man the evening which he spent with this book has proved more valuable than any other in his business life. There is a copy for every thoughtful college man; it is a book well worth adding to your business library. Merely fill in the coupon; your copy will be sent at once, and without obligation.

Alexander Hamilton Institute
584 Astor Place, New York City

Send me "Forging Ahead in Business" which I may keep without obligation.



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Tuesday, November 28, 1922

Volume XXII. Number Eight

THE MINNESOTA ALUMNI WEEKLY

Thanksgiving

Regent Butler May Go to U. S. Supreme Court

Fate Rules, of Course; but Dramatists Work Anyway

Michigan's Veterans Deserve their 16-7 Victory

Doc Cooke Turns His Attention to Basketball

Through Dentistry's Chamber of Horrors

A "Prof" Replies to Mrs. Chalmers



FACTS FOR NEW
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UNIVERSITY CALENDAR

FRIDAY, DECEMBER 1

"IF"—*Dunsany's play in its initial American production. Pi Epsilon Delta. Music hall.*

SATURDAY, DECEMBER 2

SECOND PERFORMANCE OF "If."

TUESDAY, DECEMBER 5

INTERFORENSIC LEAGUE—*Annual party at Agricultural Auditorium. Kappa Rho will present a one act play, "Overtones."*

THURSDAY, DECEMBER 14

AUTUMN QUARTER COMMENCEMENT
—10:30 a. m., *Armory.*

TWIN CITY EVENTS

MINNEAPOLIS INSTITUTE OF ART—*Exhibit of prints and etchings by H. O. Tanner and Hayley Lever, open during November.*

MINNEAPOLIS SYMPHONY ORCHESTRA—*Anne Roselle, soprano, soloist. Auditorium, St. Paul, November 30; Minneapolis, December 1.*

MARIE BAILEY-APFELBECK — *Chopin recital; Unitarian Church, December 4.*

LECTURE BY ALLEN McCURDY—*Auspices of the Unitarian Layman's league. Unitarian church, December 9.*

"THE TRUTH ABOUT BLAYDS"—*Given by the Studio Players, Studio recital hall, December 13.*

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The building of a school in a sparsely settled district that holds promise of future growth involves its own set of problems. The original unit must have adequate provision, on a small scale, for a complete plant; it must be easily added to, and if possible be an artistic entity in itself. The above picture shows the building erected under such conditions in the Bay View Heights district of Duluth. It contains eight class-rooms, and while complete as it stands, is designed to have additional class-rooms at either side of the entrances and a gymnasium-auditorium in the rear. Erected in 1919-20 at a cost of \$100,000.

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THE MINNESOTA ALUMNI WEEKLY

The Editor's Inquest



IF it be true that one must look into its past to form a fair idea of the present state of anything, perhaps such scrutiny will show us something to be thankful for. Two years ago, to use an easy memory span, we found the university disorganized in personnel, uncertain of its standards, worried by student restlessness, and broken in spirit by a faculty, disillusioned, furtive, miserably underpaid. Everyone was asking, "What's the matter with the university?" And those were souls of superhuman faith indeed who found it possible to say: "There is nothing the matter with the university. Only be calm and work—and wait—"

If this be an exaggeration it is not a very bad one: and it would be no worse to say that almost the opposite situation holds today. Departments generally have re-collected themselves. Salaries have reached a point at which they assure necessities, if little more. One notes a sanity and poise in academic utterance (feared lost forever in the after-war disintegration), and sees a student body united through a new sense of responsibility to its Alma Mater, besides being normally attentive to its work and play.

That is a great deal to be thankful for: almost enough. But one must not forget the new department of athletics, with as fine a staff as any such department in America, with several acres of land adjoining Northrop field available to its purposes, with the prospect of a new stadium for its out-door games and a new gymnasium for its heavy in-door needs. Under what happy auspices it is getting under way!—not only to give Minnesota worthy representatives in the intercollegiate field but to realize in every student who matriculates the combination of a healthy mind with a vigorous, soundly functioning body. Similarly the moral and cultural

agencies: the neighboring churches and religious foundations, with the broad-minded attitude they are showing toward the students' point of view; the community music courses; and the similar dramatic events for which there is so bright a prospect, now that the theater in the Music building gives them adequate accommodation.

Nor should we ignore the mere dirt progress that is being made: the new construction projects, the removal of the railroad tracks, and the clearing and grading of the newer campus for its adaptation to the comprehensive building plans.

We are not sunshine dealers, and we are not trying to manufacture optimism. There are salary injustices even now; there are legitimate departmental ambitions still unsatisfied; experimental budgets are too low; clinical facilities are still inadequate; the relation between the general and technical courses is still in need of better understanding; student living conditions are not yet what they ought to be.—Such difficulties as these have yet to be overcome. But they are not insuperable difficulties: to us they merely hint of other "thank-yous" later on.

THE Board of Regents seems likely to lose one of its oldest and most distinguished members through President Harding's nomination of Pierce Butler to the post of associate justice of the United States Supreme court. The senate has still to pass on the appointment, but in spite of some recent opposition there seems to be small doubt of its ratification. Mr. Butler, in the course of an unusually successful career as corporation counsel, is reputed to have argued more cases before the United States Supreme court than any other lawyer in Minnesota. On the Board of Regents his value has been principally that of a restraining force, due to his insistence that all university policies be able to stand the severest dialectical scrutiny. He was, however, actively connected with such projects as the securing of President Vincent and the university's acceptance of the Mayo foundation.

DENTISTRY'S CHAMBER of HORRORS

The University Preserves the Relics of a Time when Barbers and Sorcerers Pulled One's Teeth

MRS. NEXT-DOOR was out in the backyard, fastening up the vines which a heavy rain had beaten down from the porch.

"I ought to go to the dentist's tomorrow," she sighed unhappily, "but I dread it so!"

"I know it," you agreed. "If there's one person in this world I hate to go to it's the dentist. I always put the ordeal off as long as possible." And though the dentist may remark that you sometimes put it off *too* long, the rest of the world will offer your reluctance honest sympathy.

However, if you and Mrs. Next-Door were to climb the three flights of stairs to the top floor of the Dentistry building with us and take careful note of all the objects contained in a dusty cabinet there, you would be convinced that going to the dentist now-a-days is a positive pleasure compared to what it was a few centuries or even a generation or two ago.

Not very many beside the dentistry graduates know of the existence of this museum. And so, while the dentists may go quietly back downstairs, the rest of the family, who know nothing about teeth except the way they feel when they are out of order, may find it interesting to stay on for a while and ramble through this curious collection.

The Dark Ages in Dentistry

None of the instruments shown is actually antique (one of the oldest being a pair of forceps used in Germany in 1760); but so little progress was made in dental surgery until the 18th century that some of the instruments of this period are nearly as crude as those used in the days of the Cæsars. Dentistry was for so many years connected with medicine, and medicine so bound up with quackery and superstition, that the pulling of a tooth involved strange instruments and stranger remedies.

Wise-women, charlatans, wandering story-tellers, necromancers and even hangmen practiced medicine in those days, while dental surgery was practiced principally by the barbers.—Versatile gentlemen, even to the present day.

One of the early devices for extracting teeth was the turnkey, an instrument with a hook at one end which fastened around the tooth and a long handle which the dentist grasped firmly to twist the tooth from the mouth of his victim. The ambroise was a more simple instrument, made on the same principle—that is, to twist the tooth out instead of pulling it. There are several of these turnkeys in the dental museum—one of the more decorative having a bone handle trimmed with gold—and different styles of forceps and pelicans. The pelican, which was so called from its resemblance to the beak of the bird of this name, was used for extracting the molar teeth. Although dentists disagreed vehemently on the advisability of loosening the tooth from the gum before it was pulled, we find several elevators, which, as their name indicates, were used to push the tooth up so that it could be more easily grasped by the forceps or turnkey.

A set of hand instruments, called burnishers and pluggers, which were used about 1870 have been given to the University museum by Dr. M. B. Wood of Mankato.

Magnificence Covered Lack of Science

Luxury was the keynote of the offices of dentists who practiced a generation ago. Confidence in the doctor was born not from the number of diplomas hung on the walls,

but from the beauty and magnificence of his equipment. Dr. McKellops of St. Louis was as famous for his \$1,200 operating table, made of marble and gold, as he was for his professional skill. Dean Owre bought this table and presented it to the University, but it was destroyed by fire a good many years ago. On one shelf of the cabinet there is an exhibit of handpieces with gold-mounted mother-of-pearl handles. Several office mirrors have elaborately carved pearl backs.

The grinders which fill us with such dread are not new except in their mechanical perfection. Drills used at an early period were rotated in the hand. The first type of dental engine invented was a device for rotating the drills. Compared with the electrically driven grinders used today, this device seems unbelievably slow and inefficient.

The Collection of old Prints

The flamboyant practices of the old time charlatans are illustrated in a collection of prints contributed by Dr. T. B. Hartzell ('93 D.; '94 Md.). In one picture a sleight-of-hand performer is attracting patients by performing magic tricks. Another picture shows a circus clown entertaining a mob with quips and jests while his patient writhes in pain from an enormously swollen jaw.

Yes, it does make one believe in progress (despite the almost impregnable arguments against it which he carried with him from philosophy) when he recalls the town tooth-drawer who yanked out teeth with a turnkey, often getting a piece of the jaw-bone with it; the doctor who cured a tooth-ache by having the patient hold in his mouth a mixture of vinegar and water in which a frog had been well cooked; or the nurse who tried to facilitate dentition by passing a thread through the eyes of a mouse and tying the blood-stained thread around the infant's neck.

Where Poets Sing of Teeth Like Ebony

In old Japan, custom demanded that a woman blacken her teeth after marriage. On one of his walks in Japan, Dean Owre picked up a large lacquer bowl, about 80 years old, which had been used for mixing the paste. It is inter-



Beginning at the top: (1) Pelican; (2) standard turnkey, gold mounted, bone handle; (3) original removable drill, hand power, drill turned by sprocket at end of lever; (4) ambroise, a type of turnkey devised by Ambroise Paré, a celebrated 16th century surgeon-barber.



Le fameux Pilgrer montrant son savoir-faire sur un champ de foire.

Public fairs were great places for the old-time charlatans.

esting to note in this connection, that a similar custom, though in the reverse order, was formerly practiced in the Philippines, where it was the unmarried girls of the better class who blackened their teeth. This was accomplished by filling the labial surface and chewing beetle nuts and lime,—producing an effect extremely attractive to the Filipino youth. A Moro buyo box brought from the island of Mindanao, which was used to carry the beetle nuts and lime, has been donated to the museum by Walter N. Murray.

False Teeth on Wooden Plates

On another occasion during his travels in Japan, Dean Owre came upon a man about 83 years old, who carved false plates out of a very light wood—fitting them with teeth cut from bone. He made one set while the Dean watched him, using no pattern of any kind, but fitting the plate into the patient's mouth at intervals as he worked. Was it intended only to enhance a smile? May be; for here you may see it if you will, adorned with only six front teeth.

One none the less interesting item has nothing to do with dentistry itself. It is an elaborate leather-bound book that belonged to Dr. Thomas William Evans, the American dentist who went to France to serve the royal family during the period of the final monarchy. He became an intimate friend of Napoleon III, and at the time of the revolution cleverly arranged the escape of the Empress Eugenie. The story, of course, is a familiar one: of how the doctor told the guard, insuring the credibility of his story with a gold piece, that he expected to be summoned to the bedside of a patient at a late hour and that when his carriage passed he would not need to be challenged. Late that night, when the carriage came by with the trembling Empress concealed behind the heavy curtains, it was allowed to pass unquestioned out onto the road that led away from jeopardy.

Americans, on account of their superior mechanical fertility, have far outdistanced the European dentists, and are in great demand in every part of that continent. Europeans tell us that one of the most conspicuous qualities of Americans is their clean, white teeth. And it may be remembered that two members of our own faculty, Drs. F. H. Orton and P. J. Brekhus, gave demonstrations in the universities of Sweden and Norway during the past summer.

Yes, American dentists are the best in the world, and, of course, Minnesota dentists—hmmm, you say it!

THE NURSING ALUMNAE ADD A WORD

on the Subject of a Dormitory

THE committee on the Nurses' dormitory from the Alumnae association of the School of Nursing wish to add their word to that of the Editor in the Alumni Weekly of November 14, 1922.

We note with interest that at the University of Missouri, with a school of thirty students, a budget of \$200,000 for a nurses' dormitory is to be brought into the next legislature. The School of Nursing of the Winnipeg Municipal hospital, without any university affiliation, has provided at a cost of \$300,000 a beautiful and commodious home.

At the St. Mary's hospital, in connection with the Mayo Clinic at Rochester, Minn., a most attractive nurses' residence has recently been completed. In our own city, we view with envy the beauty of the nurses' residence in connection with the Swedish hospital. This boasts not only suitable sleeping quarters, and a charming reception hall, large enough for all, but there also are amusement halls, study rooms and a swimming pool!

But we do not aim for anything as elaborate as this at Minnesota. We want a chance to practice what we preach; namely an opportunity to live in clean, hygienic and safe surroundings. No number of old buildings can ever make up for a properly built and well planned dormitory!

We are justly proud of the stand our School of Nursing has taken in nursing education, but can we in all justice and fairness ask these students (who serve the state by 7400 hours of skilled nursing a year, and who by the very nature of their work need more than any other group on the campus, the relaxation and recreation and suitable home life) to put up with these living conditions?

We as alumnae think not, and are willing to do anything in our power to hasten the erection of this much needed dormitory.

During the Stadium drive, our nursing students, numbering 190 in all, were one of the first groups to give 100 per cent. This is just another proof that they are decidedly an integral part of the University.

When it comes to describing the conditions under which we as individual students got on during this period of our lives when decent living conditions would have meant so much, we cannot speak. We feel too deeply! We can only turn this suppressed emotion to other channels and hope that the time is not too remote when we may be justly proud of our housing facilities.

ALMA C. HAUPT
ALICE H. FULLER
IONE CORLISS
HORTENSE HILBERT
MARJORIE ADAMS

HELEN TILDEN
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THE FARMERS' AND HOMEMAKERS' WEEK

THE annual Farmers' and Homemakers' week to which all men and women in Minnesota will be eligible will open January 6, 1923, according to an announcement made by Dr. A. V. Storm, chief of the division of Agricultural Education at the University Farm and in charge of all short courses. Plans for the week are being rapidly rounded out, and the course will include seven continuous programs for men and six for women. Evening programs will include motion pictures, community singing, and other music. President L. D. Coffman will preside at a supper in the dining hall of the University Farm cafeteria

on Friday evening of the week. A reduction on railroad fare may be secured by the presentation of a certificate of ticket purchased at the home station to a bureau which will be maintained at the "U" Farm for the purpose.

AN ANSWER TO MRS. CHALMERS

in Defense of the Faculty

I have been puzzled by a recent contribution in your columns. I am not sure whether the letter is aimed at the university administration, or at some vague "system" or policy of the university, or at the faculty. The administration can speak for itself. Permit me to express a part, at least, of the point of view of the faculty. The following things, it appears, are expected of them by your correspondent. First, they should give one hundred per cent of their time and labors to teaching. What remains may be used in "research, writing books, and so forth." Second, every instructor should be a good teacher, inspiring, noble, competent; but his standards should be such that he would never "flunk" a student. Third, no individual faculty member should ever think of the advancement of his own fortunes. He should be not only unselfish but self-less. He is here to serve "the common people" since they "are in the majority and their parents pay the bills." His full reward should consist in the comforting thought that he is serving them as they wish to be served. They should set the standard. They know what the university is for.

The Myth of Proportional Marking

First let us dispose of the question of grades. I gather that your correspondent has the idea that there is a university rule requiring the instructor to flunk a certain proportion of every class. This is simply misinformation. The writer recalls how in his second year at the university he gave four A's and two B's in a class of six. He not only escaped being shot at sunrise, but did not even receive a warning from the dean's office. That the administration of each college attempts to maintain standards is absolutely true. Snap courses are not encouraged. Generally speaking, they serve no purpose other than to be the subject of jokes at alumni reunions in after years. "Remember how we got through Philately 15? Never opened a book!" "Prof. Stamp was certainly an E. Z. Mark." Chorus of guffaws.

All the faculty men I know have spent years in educating themselves for their places. Many have come through the stressful period of graduate studies with a considerable burden of debt, a few with impaired health. It is safe to say they have all had fathers and mothers, and some of them sisters and brothers. Some of them (I don't believe they can all afford it!) have wives, and even children. A few I know own their homes or are struggling to pay for them. Others are compelled to suffer a monthly levy by the landlord, cutting deep into their incomes. For these there is always the sweet consolation that, whenever the university puts more money into much-needed new buildings instead of into salaries, sympathetic landlords are likely to come around with the word that since propriety values have gone up, as a result of university building and growth, they will have to charge more rent,—and when salaries are actually raised they hear about that, too, and raise the rent again.

And then there are "drives." The average faculty man has his A. B. from one institution and his graduate degree from another, and is teaching at a third. All have drives. All need funds. All appeal to the teacher's loyalty, and he usually pays—or at least pledges to pay. But he pays far more than he gets credit for. And then there are other

drives, and poverty-stricken scientific societies to support, and books and periodicals to buy, and insurance to be paid for, to protect present income, to provide an annuity, and to care for dependents in any emergency. Student activities must be supported. Yes, faculty men even buy the *Daily*. And when the inhuman professor returns to his home in the evening with a batch of student examinations to read, or a new book or article to examine for his work, he has the ineffable pleasure of seeing his wife vainly trying to turn last year's dress to make it do for another season. Yet through it all some optimistic souls think that tomorrow—just around the corner—next year, somehow things will be better and there may even be a family "car"—a Ford, mebbe.

Research "and That Sort of Thing"

There is the question of "research, writing books, and . . . that sort of thing." Our critic says that most faculty men "should teach primarily, and consider themselves and be considered honored in so doing." Fine words, and taking things by and large I suppose most faculty men would rather teach than do anything else. The university is adversely criticized for recognizing research as anything but a mere side issue. But hold: how many of its best teachers would any university retain on such a basis? Research is the fountain from which the instructor needs constantly to be refreshed. Dessication is the only alternative to research. The faculty man of merit knows this, and goes where research is encouraged and rewarded. And since research is recognized elsewhere, so must it be here. It is perhaps unfortunate, but it is nevertheless true, that the man who is merely a teacher cannot be rewarded as fully as the man who does something for the advancement of his science. Blame not the university.

That is not all. A university is not a mere purveyor of existing knowledge. Such an ideal is entirely inadequate, unworthy. The university of a great state like Minnesota stands not only at the head of the entire state school system, but stands also among a select fraternity of the great universities of the world. It owes an obligation to learning everywhere. As English, German, and French universities, Harvard, Columbia, and Wisconsin, have contributed knowledge to Minnesota and to all its people, so must our university do what it can to advance the bounds of knowledge, whether in medicine or in comparative philology, haematology or history, for the benefit of all the world. We have already set our feet on this high path. Can we turn back now?

Neither can we spend all our time on the C-men to the neglect of better minds. If we are to play our part in the world, as we must, we need most of all leaders, not followers. If you read President Coffman's addresses aright, you will find he did not assert the contrary. To the faculty man of high educational ideals there are a few great incentives which make his work worth while. One is the hope that he will succeed in doing something to advance his own science. In this he is helped by the stimulus which comes from belonging to a profession of men whose commendation he craves, and whose adverse criticism he fears, because he knows they are his peers and best judges. A few men are borne up by the thought that they are doing, or can do, a great public service. Within university walls there is the satisfaction of knowing intimately and of aiding many sterling young men and women, of seeing them grow in four or five short years from a gawky adolescence to intellectual and spiritual maturity. The transformation wrought in so short a time is nothing but miraculous, yet best of all for the instructor is to find the few, or even the one outstanding stu-



Last Saturday noon, just before the game with Michigan, the band assembled for the first time in its new uniforms. The men drew up in front of the new Music building, in order to commemorate the event, and had their picture taken. It is one of the weaknesses of photography that it always registers the yellows dark, and as a result the band-men's brilliant cords and pom-poms do not show up to advantage. The three central figures are Michael Jalma, director; Le Roy Wyman, field leader; and Professor Caryle Scott of the Department of Music.

dent, man or woman, who is going to "carry on" when he is done. It is just these rare young people who are the hope of the world, and they are talked about in college halls years after they have "grown up and gone away." "More to be desired are they than gold, yea, than much fine gold." It is to them that the professor gives his encouragement. It is to them that he lends from his slender horde the money to carry them on in graduate studies. It is their careers that he follows as though they were flesh of his flesh and bone of his bone.

Menschliches, allzu Menschliches

The faculty, they say, is inhuman. All of us, doubtless, have heard in some form or other the following story. The dean of a great graduate school received one day a letter from another institution which was looking for an instructor. The man desired was required to be an inspiring teacher, a good research man well recognized as such in his profession, a man of unimpeachable character who neither smoked, drank, nor gambled, and a leader among his fellows. "The salary," said the letter, "will be twelve hundred dollars." To this the dean replied, "We cannot supply angels at twelve hundred dollars a year."

But the question remains unanswered. Are faculty men human? No, they are too human. That is, principally; what is the matter with them.

"PROF."

MINNESOTA BANDMEN SCINTILLATE *in Breast Cords and Pom-Poms*

HERE they are—the band's new uniforms. They were expected in time for the Ohio State game, hoped for in time for the Wisconsin game, prayed for in time for the Iowa game, and received at last in time for Michigan. And here they are—in our opinion they are worth waiting for.

They were designed under the direction of Michael Jalma, director of the band, and the pattern is best described by his statement, "Young men invariably look better in simple uniforms, especially when they are in a large group." Hence the dark blue, which is of a shade most dressy in the daytime and yet not black in artificial light. A college uniform should in addition, it was felt, possess a certain amount of dash; and the gold pom-poms, collar ornaments, breast cord, and trouser stripes are exceedingly attractive.

When Director Jalma led his men onto Northrop field during the intermission between halves of the Michigan game, perhaps the effect could not compare with "tourney day at Camelot," but even our critics from Ohio State could scarcely have called it colorless. The band formed an M—alternately facing the Michigan and Minnesota rooters—and played the rival songs.

The new uniform will be worn on all formal occasions, hereafter.

MICHIGAN'S VETERANS DESERVE THEIR 16-7 VICTORY

MICHIGAN kept her slate clean and tied with Iowa for the conference championship last Saturday by holding Minnesota at the low end of a 16-7 score, but Minnesota won the fighting honors and nearly took the game. Bill Spaulding's pride in his men is shared by the twenty-odd thousand Gopher rooters, and the team of 1922 will go on the books as one which, in spite of its inexperience, broke the football jinx and restored the Maroon and Gold to the inner circle of Western conference contenders.

Earl Martineau had the distinction of being the individual star. With better support, he would have considerably altered the score, and under the prevailing conditions he made several brilliant runs, nearly breaking away from the Michigan tacklers. Michigan was wise in watching him, and a significant fact was that not one, but three or four, men were always on his trail.

Minnesota opened the game with a rush which carried Michigan off its feet, and the entire first quarter was featured by the irresistible dash and fight of the Gophers. The first attack failed when Karl Schjoll muffed a pass on the enemy's ten yard line. Unable to gain, Michigan punted, and Minnesota began another march on their goal. Minnesota's second opportunity to score came when the Wolverines fumbled the ball within the shadow of their own goal posts, and Ray Eklund placed it on their eight yard line. Pederson made a yard, and on the next play McCreery went through left tackle for Minnesota's only touchdown. Eklund kicked goal, making the score 7-0. After the kickoff, the Michigan men again fumbled, Schjoll recovering the ball on

their thirteen yard line. An incomplete Minnesota pass over the goal line gave the ball to Michigan, and the first quarter ended shortly afterward.

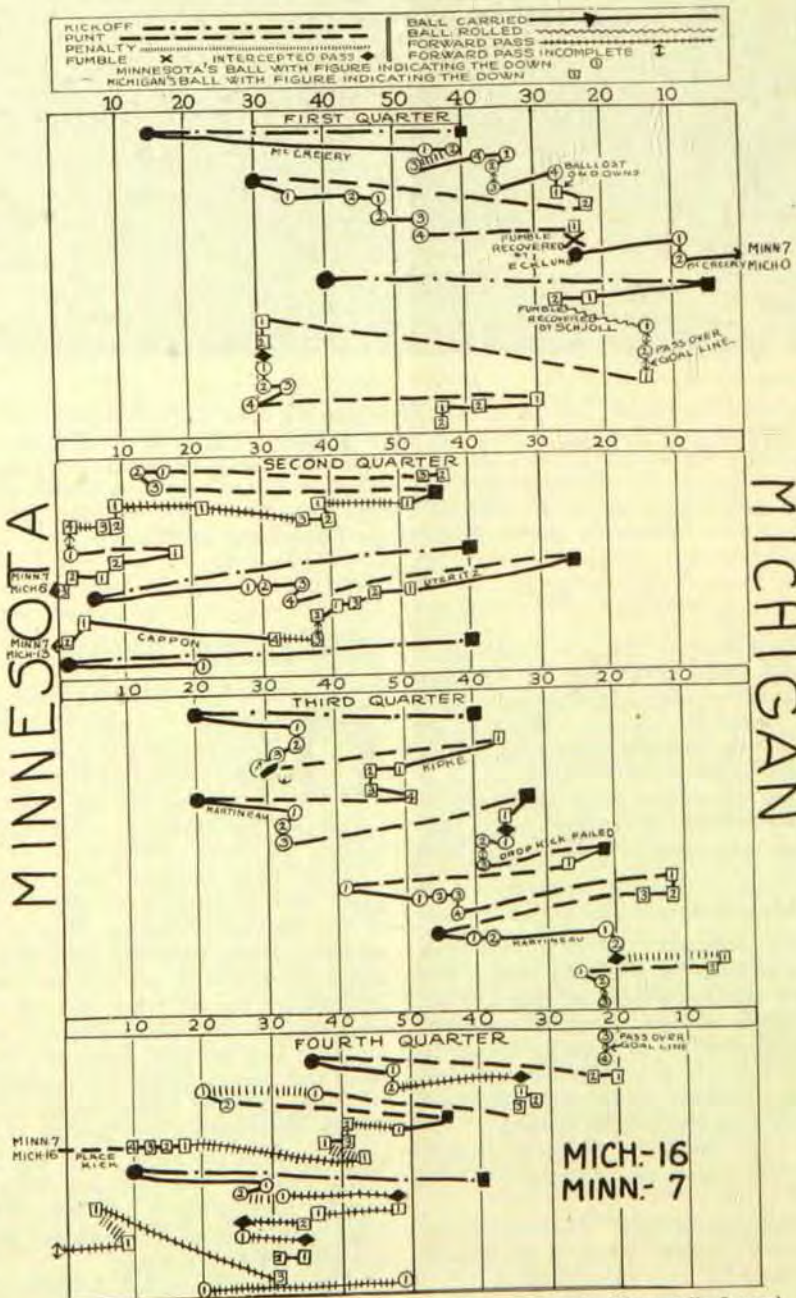
Minnesota succeeded in keeping the Wolf from the door for a time, but the terrific line plunging and accurate passing of Yost's men succeeded in piling up a lead. Kipke skirted right end for Michigan's first touchdown, but Captain Goebel missed the kick (for the first time in two years, say the sporting statisticians), leaving the score 7-6. Soon afterward the Wolverines paid a return visit, Cappon carrying the ball over. Blott kicked the Michigan score up to 13, and his team held this lead when the half ended. Blott

again scored in the final period, when his place kick from our ten yard line completed the score, 16-7.

Old graduates were given a pleasant surprise when they heard the Old Yell, "Rah! Rah! Rah!; Ski-U-Mah; Hoo Rah!; Hoo Rah!; Varsity! Varsity!; Minnesota!" floating down from the top of the south stand. The chief agitator was found to be none other than Doc Campbell ('01 Md.), cheer leader when football players fought and almost died for Minnesota on the field back of the West hotel. Doc and his little cluster of classmates set the pace in cheering during the entire game.

The lineup: Minnesota—Eklund, L. E.; Gross, L. T.; Gay, L. G.; Aas (C), C.; Abrahamson, R. G.; McDonald, R. T.; Schjoll, R. E.; Grose, Q.; McCreery, L. H.; Martineau, R. H.; Pederson, F. B.

Michigan — Kirk, L. E.; Muirhead, L. T.; Slaughter, L. G.; Blott, C.; Steele, R. G.; Rosatti, R. T.; Neisch, R. E.; Uteritz, Q.; Keefer, L. H.; Kipke, R. H.; Cappon, F. B.



Courtesy of the Minneapolis Journal

DOC COOKE'S WEEKLY LETTER

in which Thoughts Turn to Basketball

November 27, 1922

DEAR Grads: As predicted exclusively in the columns of the Minnesota Alumni Weekly, we had an even chance to win the football game last Saturday. So did Michigan, and they did. Yes we saw the Jug, dressed in its new vari-colored coat of paint, and decorated with maize and blue and maroon and gold ribbons tied to the handle, but that was all, for they took it back with them to Ann Arbor, and so we can only plan and scheme, during the next twelve months, to get it back again when we meet next year, and—here's hoping.

The 1922 football season has come and gone, already the moleskins are being packed in moth balls, the shoes repaired and oiled, and all other paraphernalia stored, not to be used again until next spring.

Our thoughts now turn to Basketball, the king of all winter sports. We closed the football season with Michigan, and we open the Conference basketball season with Michigan at Minneapolis on January 13th. What are our prospects? I don't know. "Rudy" Hultkrans, captain of the team, who played so well last year, is still nursing an injured knee, hurt in the Wisconsin game on November 4th. Harold Severinsson, our flashy right forward, cannot in any way become eligible until the second quarter, because of scholastic difficulties. Those two are left of last year's regulars. "Bob" Sullivan, Grant Bergsland and "Cy" Olson, substitutes, form a nucleus of experienced men for this year, together with some good material from last year's freshman squad, notably Ray Eklund, "Cy" Pesek, Herbert Wolden, Lawrence Vancura, Victor Dunder, Frank Levis and Ted Cox, the latter still on crutches from football hurts. It is hoped that Carl Schjoll, who won his letter in basketball two years ago, may be induced to come out again. Two promising forwards showing well in the preliminary practice the past two or three weeks are Tom Canfield and Robert Williams. Willard Becker, a big rangy chap with some experience, is trying out for center, and shows possibilities. Altogether, on paper, our prospects are rather encouraging, yet one can never tell who will be left after the session with the Eligibility Committee, and the first quarter final exams. Our preliminary schedule calls for three games, the maximum number allowed by the Conference—a new ruling. These have been arranged with Hamline on December 9th, Macalester, December 15th, and St. Olaf, December 19th.

The first four Conference games are at home, with Michigan as mentioned, Wisconsin, Iowa and Illinois in the order named. Michigan has a veteran team in Kipke, Paper, Ely, Miller and Birks. Wisconsin lost by graduation Captain Caesar and Taylor, their two scoring forwards, but they still have "Rollie" Williams, Irish and Tebell, together with a wealth of material from the freshman squad. Illinois, always a "Jonah" to Minnesota, has a new coach and a new system. They have lost "Chuck" Carney, who was their big noise last year, but Illinois is Illinois and they are always in the running. Iowa has been hit hard by the loss of Shimek, Frowein, Lowman and Aubrey Devine. They too have a new coach, and no one knows at this time what their prospects are. The other two teams on our schedule are Chicago and Indiana. Chicago tied with Minnesota and Ohio in last year's race, as leaders of the second division, while Indiana finished one place below. As Purdue (last year's champions), Ohio and Northwestern are not on our schedule this year, we are not particularly concerned about them at the present time. A three year schedule has been arranged in the Con-

ference whereby, in that period, each team is to play every other team, and this necessitates, on the part of each, the dropping of two teams from this year's schedule and taking on two other teams next year, with a similar procedure the following year. At present the maximum number of Conference games allowed is twelve, on a home and home basis, and all of the Big Ten institutions have full schedules.

Basketball has become so popular that, in more than half of the Conference schools, it is impossible to anywhere near meet the demand on the part of students, faculties and public for tickets to the games. This has been the situation at The University of Minnesota for a number of years. To improve conditions it has been suggested that our games be played in the Minneapolis National Guard Armory, the St. Paul Auditorium or in one of the larger buildings at the State Fair Grounds. Personally, I have tried to discourage this suggestion, for I believe that all our athletic contests should be conducted on the campus, and that to take them away from it would separate them from their proper environment and atmosphere, and might give the impression that we were unduly stressing the commercial side of athletics. Our present seating capacity in the Armory, for basketball games, is about twenty one hundred. No doubt more than twice that number of people would attend the games if we could accommodate them. We have a similar problem on our hands in football, but this will soon be solved by the erection of a Stadium large enough to accommodate all who desire to attend the games. Iowa has installed a solid temporary floor in their large new Armory, and can take care of all who may come to their basketball games. Northwestern has done likewise in their covered field, an annex to the Patton Gymnasium, and they have room to seat comfortably at least six thousand people. It is hoped that all those who find it impossible to get tickets for this year's games will yell so loud that their cries can be heard in the Capitol building in St. Paul. We need a Gymnasium and a Covered field, not only for basketball (that's a small part of it) but for track and field work, football, baseball and the required and optional work in physical education and general athletics.

As ever,

L. J. COOKE.

"AG" COLLEGE SENDS SIX CARS TO SHOW

SIX carloads of cattle, sheep, hogs, and horses, all fattened and fitted for show-ring competition, and the biggest consignment ever sent from the College of Agriculture, is being shipped, November 28, to the International Fat Stock show which will be held in Chicago, December 2 to 9. For the first time, the University will enter competition in the car lot division, showing a load of purebred Herefords.

There will be 32 head of cattle, 29 head of sheep and 50 head of hogs in the consignment, Professor N. K. Carnes of the animal husbandry division at the University Farm said yesterday. M. E. Dawson, herdsman in the beef division, will accompany the cattle.

PHARMACY HOLDS RECORD FOR MEDICINALS

SEVENTY-FIVE more species of medicinal plants are cultivated by the College of Pharmacy of the University than by any other college in the country, according to Dr. W. W. Stockberger of the Drug, Poisonous and Oil Plant Investigations Division. This Division of Investigations is under the direct supervision of the Bureau of Plant Industry of the Department of Agriculture.



While the cast is gathered in front of the panoramic drop, being drilled and prompted into the spirit of an Oriental court, two other crews are just as busy creating the illusions.

FATE RULES, OF COURSE; BUT DRAMATISTS WORK ANYWAY

IF? is the cabalistic word in the theater. Just two letters and the question mark make it the possible answer to every theater problem. The farmer used to say "if" the weather holds—"so and so"; but the worker in the theater says, "if it doesn't rain"—"if the crowd's had a good dinner"—"if the star doesn't kill my line"—"if I get my cue"—"if I can wear the costume that is becoming"—"if my trunks arrive in time"—"if the electrician doesn't ball up the lights"—"if-if-if-then the play will be successful."

And the producer says—"If only the cast is not ill—the star not temperamental—the orchestra not out of tune—the crowd not unresponsive—it's a great show!"

In no other profession can one tiny slip interrupt the perfect harmony of effect so thoroughly as in theater work. The actors depend on each other, on the orchestra, the prompter, the lighting men, the curtain men, and the stage hands who handle props and setting. One slip and the breathless effect may be spoiled that all have worked so hard to create.

Behind scenes at a play is a busy place. All seems confusion at first. But gradually a miraculous order and rhythm will evolve from the bustle and noise. On the stage the cast is at work. In front stands the director—book in hand—arms and head beating out a rhythm with the group. At one side is the prompter ready to forestall the pause the audience dread as much as the actor. The lighting expert stands by the switchboard. The critics and the curious in the auditorium are watching the story come to life.

Down in the costume room old tables borrowed from the cafeteria are heaped with cheesecloth, cotton, and canton flannel. Tomorrow this will have been dyed red-violet in the washtubs borrowed from the Home Economics division. Tomorrow painted designs in Persian color and form will be glowing like jewels on the yards and yards of cloth heaped high. In two or more days the class in play production will have the cloth hung in bulging bloomers, turkish jackets, and Persian caps.

Over the make-up sinks the property committee is at work. They are making six green gods two feet high for a tent scene. Paper cut in small bits, soaked in glue and moulded into savage likenesses form the foundation. Green paint later transforms them to jade deities. At a table a fair co-ed is making the stage *snake*—out of rubber hose and a stocking! On the floor of the halls three students are drawing Persian rugs—from the plates of Mr. Keljik, importer! The foundation is canton flannel and burlap. Powder, paint, and a fixative will bring out the design—quicker than weaving would for amateur rug-makers.

Backstage five sets are being built; a fat stylistic sofa, an English railway coach, and an eastern arch jostle one another by the wall. Seventy-five people are at work. And above the hubbub the orchestra is practicing the entre act.

For on December 1 and 2 a thing of beauty built of story, of voice, of body pantomime, of bits of canvas, paper, and cloth, of grease paint, light, and music, of minds and souls and emotions is to come to life—"If!"



Dyeing, cutting, and fitting fabrics in the costume room.



Each set at first is a complete model in miniature.

The ALUMNI UNIVERSITY

THE '08 ENGINEERS' REUNION

Eighteen members of the Engineering class of 1908 met at the Curtis hotel on the evening of November 3 for a reunion and Homecoming dinner. Professors Frederic H. Bass and Charles F. Shoop were present as guests of the class. Those who attended were: L. F. Borrowman of Winnipeg; D. W. Longfellow of Elk River; H. K. Dougan, F. R. Fleming, F. W. Fiske, P. P. Furber, H. J. McCall, A. A. McCree, J. B. Mitchell, and C. W. Mowery of St. Paul; H. N. Gage, A. C. Godward, A. P. Hustad, F. C. Lang, M. S. Olsen, R. S. Prentice, G. P. Svendsen, and G. W. Walker of Minneapolis. It was planned to make the reunion an annual affair. In addition, some members of the class, with their families and friends, occupied seats together at the Wisconsin game.

THE WASHINGTONIANS GET A SCARE

Alumni of the University living in Washington, D. C., received a cruel shock on Sunday morning, November 5th, when they turned to the "pink sheet" of the Washington Star to look for the football scores and found at the head of the tabulated scores for the Mid-West:

WISCONSIN 144; MINNESOTA 0

When they found the details of the game on the second page it did not feel half so bad.

MARTIN COUNTY ON THE MAP

Alumni of Martin county, under the direction of Dr. Lester Webb ('16 D.) assembled at the Edgewater hotel, Fairmont, Minn., on Friday evening, November 24, at a dinner to form an alumni association in their locality. Time for the meal was short, and so it was served in country style, with the good old songs to add to the inherent geniality of the occasion. Dr. Webb outlined the purpose of the meeting. Secretary E. B. Pierce gave a talk on developments in the University and the objectives of the Alumni association. It was decided to effect an organization immediately and a committee was appointed to nominate officers. Dr. Gustav H. Ludtke, ('99 M. D.) was made president, Dr. Siegfried F. Herrmann ('20 M.) and Clarence Blancher ('04) vice presidents, and Albert Niss (Ex-

'19) secretary-treasurer. Thirty-five alumni from Sherburne, Welcome, Ceylon, and Granada and other towns in Martin county were present. Officers of the unit were authorized to plan dates of subsequent meetings.

After the meeting was over, several of the men took Mr. Pierce over to the Commercial club, where they talked over old times until 11:30 p m

PERSONALIA

A CO-OPERATIVE MESSENGER, by which ALUMNI are enabled to know of ALL COMINGS and GOINGS, and all NEW or UNUSUAL EVENTS, to the end that FRIENDS may the more readily APPREHEND one another in their TRAVELS, SUSTAIN one another in GOOD FORTUNE, and COMFORT one another in DISTRESS. ☺ ☺ ☺ ☺

'80—Elizabeth House left Minneapolis during the first part of September, going to Old Orchard, Me., to spend two months with friends. She enjoyed the pines and the sea so much that she has decided to take a needed rest and to make her home there. She says, "I shall always be very glad to see any Minnesota friends who come this way."

'93—Sometime last April the city council of Norfolk, Va., awarded the Folwell-Ahlskog company of Chicago a contract for supervision of the city's port terminal development work. Russell H. Folwell, president of the company, has been engaged in the designing and construction of elevators 25 years. Before organizing the Folwell-Ahlskog company he was engineer in charge of elevators for the Great Northern Railway, of Minneapolis. For twelve years he was in charge of the design of elevators for James Stewart and Company. Elevators in Quebec, Philadelphia, Baltimore, New Orleans, Galveston, Buffalo and Duluth were designed by him. The contract with the city of Norfolk covers plans for grain elevators, accessory warehouses and piers.

'93 E.—George H. Morse is with the C. L. Pillsbury company of Minneapolis, living at 501 Fifteenth avenue S. E.

'95—T. Robert Elwell, in a short

note to the Weekly, tells us about his vacation: "My wife and I went by stage from Seattle to Los Angeles and return by auto stage. The folders describe this as the 'most wonderful motor stage trip in the world.' We were gone 15 days, from August 17 to September 1. Had two days in San Francisco and four in the southern metropolis, including side trips to Venice, Santa Monica, Pasadena, and Long Beach. The sights along the way are thrilling and the roads for the most part are very good. This seems to be the coming way to travel. Our daughter and son are both juniors at the University of Washington and enjoy their courses."

'95—W. A. Godward spent his vacation at the University of California where he was interested in work in higher mathematics and education. He is now living at Fort Bragg, Calif.

'99—H. O. Eggen is located at Hemet, Calif., trying to raise fruit. He says that his neighbors who know how are making money at it, and he hopes to learn how by and by. Here's wishing him the best of luck.

'99 E.—Elwood M. MacKusick is located at Gridley, Calif., and is engineer with the Sutter Butte Canal company, the largest irrigation project in northern California.

'95, '99 L.—Robert M. Thompson of Minneapolis acted as installing officer at the three days' installation ceremony of the University of North Dakota chapter, Gamma Kappa, of Beta Theta Pi, at Grand Forks last week.

'99 M.—Mr. Frank M. Warren and wife (Alice Rockwell '04) are members of a party of prominent Minnesotans who sailed from New York on the "Laconia" November 21 for a world tour. The liner, which has been chartered by the American Express company, will sail down the Atlantic to Panama, through the Canal and thence up the Pacific to the Hawaiian Islands, stopping at Honolulu. From Honolulu they will sail to Japan and China, departing from there for Inida, then to the Red sea, visiting Egypt, then Italy and finally France. The party will spend approximately 70 days on the ship and 60 days on land, returning to the United States early in April.

'01 L.—Eugene H. Gipson has been elected president of the board of education of the Faribault public schools for the fourth consecutive time. Mrs.

Gipson (Emily Benedict '01) and daughter Harriet spent the past summer on the west coast, visiting San Diego, Los Angeles, San Francisco, and Olympia, Wash. Mr. Gipson's daughter Helen kept house for him in the absence of her mother with the exception of one week spent touring Northern Minnesota.

'02—Augusta Starr, chairman of the program committee of the Minneapolis College Women's club, has announced the presentation of two plays "Philosopher of Butterbiggins," by Harold Chapine, and "A Marriage Has Been Arranged," by Sutro, to be given by the drama section of the club at St. Mark's parish house, November 28.

'04—While Minneapolis and St.

Paul, through the columns of their daily press, flip taunts of "Main Street" and "Babbitism" at each other, two other Minnesota towns, Crosby and Ironton, the self-styled "twin cities of the Cuyuna range" get along so tranquilly that they have united their public schools under one board of education. The point we have been leading up to so carefully is that Martin D. Aygarn is superintendent of this successful partnership school system.

'04 Ag.—Arthur J. McGuire, after being connected with the University for 25 years, took a year's leave of absence in 1921 to organize the Minnesota Co-operative Creameries Association, Inc. In July 1922 he resigned from the University staff to become general

manager of the organization, which is an association of the co-operative creameries of Minnesota. Headquarters of the Association are at University and Raymond avenues, St. Paul, and an office is also maintained at 105 Hudson street, New York City.

'05—Mrs. N. Nielsen (Florence Mahle) and her husband are living at 1450 Fairmount avenue, St. Paul.

'02, '05 M. D.—Dr. E. L. Tuohy, president of the Sanatorium Commission, presided at the graduating exercises of the Nopeming State Tuberculosis Sanatorium when their sixth class of nurses was graduated in September. The Nopeming sanatorium is near Duluth.

'06—Mary Louise Diether of the Cummit school in St. Paul, was a Latin reader on the College Entrance Board Examinations in New York this summer.

'06 M. D.—Dr. Charles G. McMahon in a letter to the Alumni office, says: "Practicing surgery at Superior, Nebraska. This is a first class town with a good community hospital. Also it is much closer to 'home' than Arizona was. P. S. (Again) Professional baseball players always spent an off afternoon in watching a ball game. I spent my vacation at the Mayo clinic."

'06 M. D.—Dr. Wilwerding Moire, of Minneapolis, was married during September to Miss Blanche Kummer, of Piedmont, Calif. Dr. Moire served in the medical corps in Siberia during the World War.

'08—Mildred Brown is teaching at the Summit School, St. Paul.

'09 D.—Oscar Solem, one of our football stars of yore, is coaching the Drake Bulldogs, and is making the Missouri Valley conference sit up and take notice.

'08, '10 G.—"What do you mean, vacation?" queries R. L. Deering. "Don't you know there are some of us who have our busiest time in the summer, specially the guards at the bathing beaches and the fire guards in the national forests? Still on the job as assistant district forester, office of operation, California National Forest Service District. Saw Hiram Wyman ('15) the other day."

'10 M.—C. S. Heidel, state engineer of Montana, served as the Montana member of the Columbia River board, which during 1921 and 1922 made a study of the irrigation, power and other uses and possible uses of the water of the upper Columbia river. The report of the board with conclusions and recommendations was submitted to the

Don't Neglect Depreciation!

PHYSICIANS, lawyers, dentists, engineers, teachers, salesmen—all have in themselves a "plant," with a definite lifetime, or period of service, at the maximum.

The factor of depreciation is absolute, even tho gross earnings may be increasing. The *risk of living*, beyond the term of efficiency, is one every man should be eager to provide for. General neglect of this depreciation, as a personal item, is the reason why, out of every hundred Americans, only ten who are alive at 65 are self-supporting.

Investing a portion of your earnings regularly in safe bonds is an ideal method for building a personal reserve. May we sent booklet on our Easy-Payment Investment Plan?

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ST. PAUL

Established 1878
MINNEAPOLIS

DULUTH

Federal Power commission under date of June 30, 1922.

'09 Ed., '10 G.—"Bill" Norton finds an eight-hour day pretty short for his many activities. "As executive and music organizer for the Flint, Mich., Community Music Association," he writes, "I am supposed to have the month of August as a vacation, but with 25 activities opening up in September, it is almost impossible to get away. I managed to get two weeks, one of which was spent 20 miles from here on Bronson Lake with my family of seven. With a swim every day and fishing for the evening we managed to pass the week quickly. In September the rehearsals for the Flint Symphony Orchestra, the Community Chorus, the Buick Male Chorus, the Y. M. C. A. Boys Band, four high school organizations, community sings, addresses, out-of-town concerts, Music Memory Contests, entertaining conventions, and so forth have kept me fairly busy. Flint has just had two new industries with million dollar plants each come here to join the onward procession."

'11—Adolph F. Holmer was made superintendent of the Northwestern Baptist Hospital association last August. He is in direct charge of three St. Paul Hospitals: Mounds Park Sanitarium, Midway Hospital, and Merriam Park Hospital. He is also responsible for development plans which call for the erection of new hospital buildings on a seven acre tract of land owned by the above organization on University avenue in Midway. Prior to taking over his present duties, Mr. Holmer was executive secretary of the South Town branch of the Minneapolis Y. M. C. A.

'12 M. D.—Dr. O. J. Seifert of New Ulm, Minn., has gone to Europe where he will specialize in diseases of women and children. He expects to remain in Europe for about six months.

'13 M. D.—Dr. E. W. Hayes, specialist in tuberculosis, has moved from Banning, Calif., to Monrovia, Calif., where he has become associated in tuberculosis work with Drs. Kalb, Kirschner, Putnam and Gleeten. They have ust organized the Monrovia Clinic for the care and treatment of all forms of tuberculosis.

'13, '14 E.—R. C. Goebel is with the mechanical engineering department of Minneapolis and St. Louis railway, with headquarters in Minneapolis.

'14—Mr. and Mrs. W. C. Keys of 413 Lexington avenue, St. Paul, announce the arrival of a daughter, Dorothy May, on September 1. Mrs. Keys was Kathleen Eggan.

'14 M. D.—Dr. Hugh Reynolds, city health officer of Hibbing, offered to accept a reduction in his salary to assist in meeting a city financial emergency. The City Council refused to accept Dr. Reynold's offer.

'14 Ed.—Herbert Falk is superintendent of schools at Sauk Center, Minn.

'16 D.—H. J. Schopf is opening an office in Browerville, Minn., in connection with Dr. M. J. Geyman ('21 M. D.) who is also locating there.

'16—Aline Smith is teaching physics and mathematics in the Tower-Soudan high school. In a letter to the Weekly, she says, "The latest bits about myself would prove uninteresting, I fear, al-

though we find much that is novel in the life around us in this north country, such as Indian pow-wows. We danced with an Indian squaw at a recent one and, although we were rather frightened, succeeded in observing all the proper ceremony. The summer was spent traveling with Mrs. Carley (Kathryn Morrison '16). We visited Pittsburg, Washington, Philadelphia, Boston and vicinity, New York, Montreal, Syracuse, Niagara, Detroit and Chicago. The trip across Lake Erie to Detroit was made on the same boat upon which Henry Ford was traveling, but I have reason to believe he was unaware of our presence. While in New York six weeks were spent at

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Columbia University studying some of the practical applications of physics."

'16—Ruth Stephens took a trip west during the summer with her mother. They visited Yellowstone park on the way to the coast, returning via the Canadian Rockies, Lake Louise and Banff.

'15, '16 E.—Roy H. Turner, his wife and baby boy spent their vacation with Dr. O. E. Roberts ('00 D.) of Jackson, Minn., down at Spirit Lake, Ia., where the doctor has his summer cottage.

'17 Ag.—Rex E. Harlan is operating an orchard at Naches, Wash.

'17 E.—E. C. Melby is expanding his export and import business, having recently organized Melby, Kuttroff & Company, Inc. They are doing business at 21 East Fortieth street, New York City, importing paper and pulp, fish, fish oils, hides, leather and other equally useful things.

'17 D.—Dr. George M. Ringstrom has been appointed deputy Scout commissioner of the South Minneapolis district. For the past two years Dr. Ringstrom has been assistant scoutmaster of Giantvalley Troop 60 and was instrumental in bringing about the

adoption and support of Troop 60 by the Giantvalley Legion post. Dr. Ringstrom will devote his efforts to interesting the Improvements association, the Civic and Commerce bodies and the Parent-Teacher associations in scouting.

'17 M. D.—Dr. Edwin O. Swanson, of St. Paul, was married to Miss May Ludke on September 14. Mrs. Swanson had lived at Amery, Wis.

Ex. '18—Ruth Dampier and Captain John E. Dahlquist (Ex. '18), Fifth infantry, Fort Constitution, Portsmouth, N. H., were married in St. Clement's Memorial church, St. Paul, October 21. George H. Fairclough, organist, played a program of nuptial music and Mrs. Alfred Colle (Emily Morris '18) sang "O Perfect Love." Miss Grace Donohue of St. Paul ('14) was the maid of honor. The ushers were Messrs. Harry Dahlquist, Ralph Beal ('18), Dr. Donald Dampier ('17 D.), and Mr. Andrew Dahlberg ('17 L.) of Milaca, Minn. Captain and Mrs. Dahlquist went east on their wedding trip. They will make their home at Fort Constitution.

'18—Walter H. Hartung, who taught

last year at Gary, S. Dak., is now at the University taking graduate work in chemical engineering.

'18 H. E.—Mabel Swedberg is teaching home economics at Grafton, N. D.

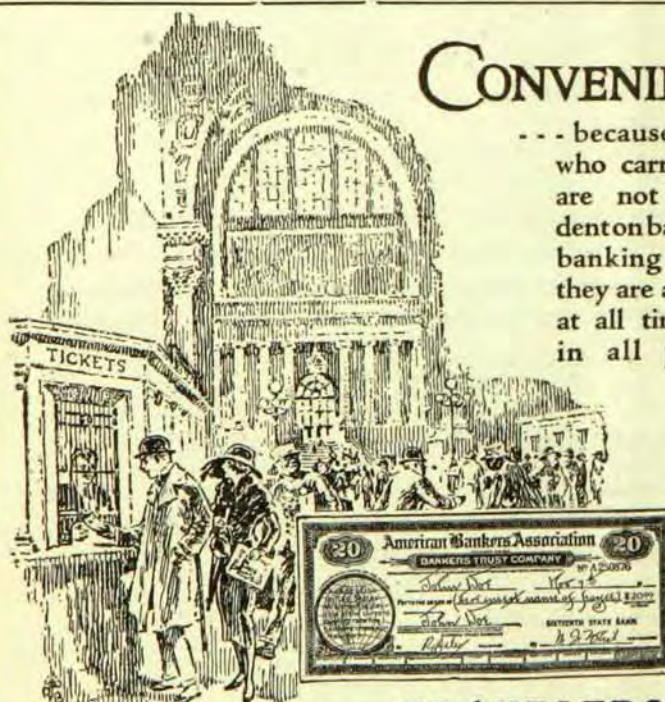
'19—Esther Hemke is doing graduate work at Columbia Teachers' College in the department of education. Ruth Palmer ('16 H. E.) is with her.

'19—Ruby M. Sanderson teaches history in North high school, Minneapolis and lives at 329 Oak street, S. E. Marie Nelson ('18 H. E.) is also at North high, teaching domestic science courses.

'20 H. E.—Sylvia Borgman is engaged in institutional management work at Sauk Center, Minn.

'20 B.—Elmer E. Engelbert is now with the farm loan department of the Minneapolis Trust company. His residence, however, is 1382 Summit avenue, St. Paul.

'20—Frances Hollenbeck is the heartless critic who splashes red ink over freshman themes now, for she is theme clerk in the Department of English at the University. She also does a great deal of private tutoring in English and music.



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'20—Drs. Magdelene Huchthausen and Harriet J. Bower have been engaged as internes at the Los Angeles County Hospital since July 1.

'20 Ag.—W. M. Lawson is county agent of Brown county with headquarters at Sleepy Eye.

'20—Samuel H. Maslon has been recommended by the Dean of the Harvard Law school, in which he is now enrolled as a student, for the position of secretary to Justice Brandeis of the United States Supreme court. While at Minnesota, Mr. Maslon was prominent in debate, winning the Pillsbury Oratorical contest in his senior year and being sent as a delegate to an oratorical contest at Chicago. At Harvard Mr. Maslon twice received the Sears' prize, offered to the student doing the most brilliant work in the Law School.

'18, '20 L.—Felix Moses and Angeline Wilk ('21) were married at Fargo, N. D., November 2. They will be at home after December 15 at 3953 Bryant avenue S., Minneapolis.

'20—Evelyn Nelson enjoys her work, teaching English and Latin in a very modern community high school in Manito, Ill.

Ex. '21—Miss Marion Bjorhus has gone to New York City where she is associated with the College settlement. Miss Bjorhus completed her university course at the Chicago School of Physics and Philanthropy and during the past summer conducted a recreational summer school at the Lincoln House association settlement in Boston, Mass.

'19; '21 M. D.—Dr. Earl R. Crow has moved from Franklin to Green Isle, Minn.

'20, '21 M. D.—Dr. Harold T. Nesbit, of Rochester, was married to Miss Dorothy D. Tennant, of Lake City, Minn., in September.

'21 C.—Merrill W. Seymour is attending the Princeton Graduate College this year.

'22—Numbered among the enthusiastic Minnesota rooters present at the Iowa game was Harold E. Briggs, who is instructing classes in public speaking and sophomore rhetoric at Drake University this year. Mr. Briggs is also coach of the Drake intercollegiate debating teams.

'22 Ed.—Alice Durham, in addition to teaching English in the high schools of Des Moines, is taking graduate work in philosophy at Drake University. Her time is further taken up by work as producer for the Des Moines Little Theater association, which was recently affiliated with the national Drama association.

'22 B.—J. A. Slocum is doing agricultural experiment work for the Northern Sugar corporation at Mason City, Ia. He was at Minnesota, however, for Homecoming and the Wisconsin game.

'23 L.—Announcement has been made of the engagement of Rolf P. Jacobson to Miss Margaret Sween of Minneapolis. Mr. Jacobson is a member of Delta Theta Phi fraternity.

The FACULTY

Agriculture—Dean W. C. Coffey went to Portland, Ore., to judge the sheep exhibited at the Pacific International Livestock show. He returned in time to attend the annual meeting of the Association of Land Grant Colleges in Washington, D. C. Dean E. M. Freeman and Director F. W. Peck also attended this convention.

Architecture—S. Chatwood Burton lectured on "Masterpieces of the Renaissance," at the Art Institute, Tuesday evening, November 21.

Biology—The engagement of Dwight E. Minnich, assistant professor of animal biology, to Miss Helen Benton, daughter of President Guy Potter Benton, of the University of the Philippines, Manila, P. I., has been recently announced by Miss Benton's parents. The wedding will take place in New York in December.

Dentistry—Dr. H. J. Leonard, director of the dental clinic, returned last week from Madison, where he made preliminary arrangements for the 17th national convention of the Corda Fratres association, which will be held at the University of Wisconsin December 26, 27, and 28. About 60 colleges and universities are members of Corda Fratres (brothers at heart), of which Dr. Leonard is the national secretary, and Dean Charles S. Schlichter, of Wisconsin, the national president.

Education—Dean M. E. Haggerty addressed the Parent-Teacher association of West High school on "Minnesota's Educational Problems" Monday evening, November 20.

Engineering—Professor C. M. Jansky spoke on the subject of radio at a meeting of the mothers' section of the Faculty Women's club, Wednesday, November 22. The meeting was held at the home of Mrs. E. W. Davis, 621 Fifth street S. E. Mrs. Marx White and Mrs. H. F. Nachtrieb were host-

esses at the second meeting of the club at 2:30 p. m. Saturday at Shevlin hall.

Born to Mr. and Mrs. George Warner Swenson a son, George Warner, Jr., on September 22. Mrs. Swenson was Vernie Larson ('17) and Mr. Swenson received his B. S. degree from Minnesota in 1917 completing his engineering course in 1920. He is an instructor in the college of electrical engineering.

English—Professor Frederick Klaeber has been accorded world-wide recognition for his work in a new edition of "Beowulf," the Anglo-Saxon text universally used in the study of that language. Since the publication of the volume by D. C. Heath & Company congratulations have been pouring in on Professor Klaeber from Yale, Johns Hopkins university, University college, London, and from the great universities of Scandinavia and Germany. Among the foreign universities from which he has received letters of congratulation are the University of Heidelberg, University of Leipzig, University of Kiel and University of Berlin, all in Germany; University of Lund, Sweden; University of Manchester, England and University college, London. Professor W. J. Sedgefield of the University of Manchester has called Professor Klaeber's book "the ultimate edition."

Journalism—Reuel R. Barlow, head of the department, was elected to the national council of Sigma Delta Chi, professional journalistic fraternity, at its recent convention in Manhattan, Kans.

Medical School—Dean E. P. Lyon was one of the principal speakers at the Fifty-eighth Convocation of the University of the State of New York, which was held at Albany, October 19 and 20. His subject was "Medical Education."

Agriculture—Professor A. G. Ruggles has been invited to Chicago to attend a conference of the government and various experiment station entomologists with representatives of the National Canners association to consider methods of control of the peapods.

Born to Professor and Mrs. J. G. Dent, a baby girl on November 8.

Dr. and Mrs. H. K. Hayes left Saturday, November 11 for Washington, D. C., where Dr. Hayes will take an active part in the annual meeting of the American Society of Agronomy. Leaving Washington they will visit for a few days with relatives in Connecticut, returning to Minnesota about Thanksgiving time.

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MINNEAPOLIS

Tuesday, December 5, 1922

Volume XXII. Number Nine

THE MINNESOTA ALUMNI WEEKLY



Standards

*An Inquiry Suggested by the Charge that
European Students Excel American
Students, Educationally*

I

Whose Standards?—A Study in Determinism

II

Self-Examination—And Suggestions for Reform

*Control of Fresh-Water Algae
Doc Cooke Publishes the Schedules
Another Reply to Mrs. Chalmers
"If" Proves Rather Dubious
Neighborly Compliments*

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UNIVERSITY CALENDAR

THURSDAY, DECEMBER 7

STATE DAY EXERCISES—*Convocation.*
Governor J. A. O. Preus, speaker.

THURSDAY, DECEMBER 14

AUTUMN QUARTER COMMENCEMENT
—10:30 a. m., *Armory.*

FRIDAY, DECEMBER 15

INTERCOLLEGIATE DEBATE—*Illinois v. Minnesota.*

TWIN CITY EVENTS

SPECIAL CHRISTMAS EXHIBIT of prints relating to the Nativity, print gallery, *Minneapolis Art Institute.*

ALPHA PHI VAUDEVILLE—"The Beautiful and the Dumb," *Women's Club auditorium, Minneapolis, December 8 and 9.*

LECTURE BY ALLEN McCURDY—*Auspices of the Unitarian Layman's league. Unitarian church, December 9.*

ALFRED MEGERLIN, *concert master with Minneapolis Symphony orchestra, in recital. First Baptist Church, Minneapolis, December 12.*

"THE TRUTH ABOUT BLAYDS"—*Given by the Studio Players, Studio recital hall, December 13.*

MINNEAPOLIS SYMPHONY ORCHESTRA.—*Featuring a London Symphony, by Ralph Vaughn Williams. Auditorium, St. Paul, December 14; Minneapolis, December 15.*

The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 202 Library Building, University Campus, on Tuesday of each week during the regular sessions. Entered at the postoffice at Minneapolis as second class matter.

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In the St. Louis county's district court house, at Virginia, it was necessary to remodel completely the interior of the old building, built in 1910, and increase the capacity by an addition twice as large as the original unit. Care was taken to follow the same architectural design as was used in the old building, so that today the effect is the same as if it had been erected at one time. The building now contains, besides the many offices, two court rooms, judges' quarters, bar library, probate court, and jail. Built and remodeled in 1919, at a cost of \$325,000, including equipment.

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THE MINNESOTA ALUMNI WEEKLY

The Editor's Inquest



NOT that we doubted Ohio's gloomy word about the Frozen North, but merely to close the discussion on the note that there might still be legitimate differences of opinion, we had looked forward to finding space for the 1921 Iowa roter king's report on last year's trip to Minnesota, which appeared in the Homecoming number of the Daily Iowan. This pleasure is denied us; but we can at any rate repeat the gist of what he said:

When the Iowa rooters alighted at Minneapolis for the game, they were both delighted and surprised to note the efforts made to welcome them. The experience was, in the opinion of the roter king, the warmest reception that an Iowa team had ever known. Especially does he stress the color everywhere in evidence: he mentions the great impression made upon the visitors by the gaily decorated buildings—advising Iowa to follow Minnesota's lead in such a custom—and does not even omit to praise the goal-posts that Ohio found so bare. Then he makes comment on the game itself: the open-hearted participation in Iowa's yells and songs, the consideration shown the rival players and the crowd's sustained enthusiasm in defeat. Then he goes on to tell about the open houses to which the visitors were made welcome, the banquet given to the football team, and the various opportunities for entertainment in the evening, both downtown and on the campus. And the generous ex-roter king winds up his eulogy with the statement that whatever Iowa might do to make her northern neighbors welcome, it could not possibly exceed the hospitality her students had themselves enjoyed.

* * *

Exhibit B, now that we are on the subject, is the editorial printed in the Cardinal at Madison,

after our Homecoming game this year. If you are not already fed up on flattery, here are a few additional lusty words of approbation:

"Hats off to Minnesota for its sportsmanship. There was at the game the traditional rivalry—deep-seated, intense. Until well into the second half the Gopher fans were intent upon the chance of victory, straining to encourage their team. Then came the first Badger score, brilliantly won against a defense both clever and dogged. Perhaps it was the scintillating Rollie Williams that first caught their imagination. From that moment an exceptional play of the Richardsmen was applauded almost as vigorously as those of their own team. More than once Williams 'got a hand' from the Minnesota bleachers. Finally, after advancing the ball an aggregate of something like 180 yards, Williams was injured, and was assisted from the field. Almost to a man the Gopher stands rose to their feet and cheered the man who had contributed most to their defeat. It was their homecoming game, to lose which in any case would have been a disappointment, and to lose which against the arch foe of many desperate struggles was a blow that would have tested the good feeling of a less gamey throng. But theirs was a spirit of generosity kin to that which caused the veteran Dr. Meanwell to hasten to Williams' aid. Here was American sportsmanship at its best. Ours crosses no better steel. Our admiration goes out to the University of Minnesota."



PERHAPS you think the nimble athlete in this picture is saying "Shoo" to the bossy he has dispossessed. So did the artist when he drew the picture. But you are mistaken, both of you. He is trying to coax the timid creature back to her manger and make up for the scare he gave her when the tale went out that basketball would be played in the new cattle barn on the state fair grounds. The space was available, to be sure; but it seems that the building is too difficult to heat, or something. We are to be given the chance to stand on one another's feet in the Armory for yet another year.

STANDARDS



WHAT Randolph Bourne was right when he accused Americans of cultural humility seems fairly evident from the response to our recently published criticisms. For while the second of the two, which presented conditions from the slant of one of our own alumnae, has had both answer and amplification at the hands of readers, the first—purporting to express a European view—has apparently been swallowed whole.

I

WHOSE STANDARDS?

It claimed, if you recall, that the typical English undergraduate was educationally about two years ahead of the typical undergraduate in the United States, and that the pre-war German undergraduate was nearly three and one-half years in advance of ours. It is an honest criticism from a creditable source, and is probably entitled to no little weight. But we must not forget, even so, that it depends on factors highly subjective and quite incapable of being demonstrated.

The difficulty in judging education is the impossibility of establishing a common basis of comparison. The kind of persons educated (their social position in the community and the physical environment of the state in which they live) have everything to do with determining what proper education is. Therefore, when the Europeans compare their college students with ours, it is important to know which standard they are using: theirs or ours.

The Clash of Cultures

The study of languages, for example, and the train of subjects that depend on it, is of much more vital concern to the European student than it is to one of ours. This leads the former naturally to a somewhat more intimate acquaintance with the various contemporary cultures. It also provides an open door for excellent Græco-Roman scholarship. Why? Because the necessity for general study of the modern tongues inevitably results in widespread undertsanding of the languages from which they sprang. And even scholarship is affected by universal interest and appreciation. The glitter of the cultural ideal has often dimmed the economic argument; but the mere business of living and getting along with one's neighbors makes foreign languages and literatures as practical to the Europeans as is political science over here—more so, indeed, since every educated European knows his fortunes are bound up with business contacts wider than his fatherland's frontiers, though very few Americans look forward to political experience.

The American, so far as opportunity for an easy familiarity with the pinnacles of human achievement is concerned, thus enjoys a real advantage over the European. Translations may deny him the overtones; but they do acquaint him the substance of the world's great thought—without the slavery of a foreign tongue. The disadvantage is that such a scholar must forever take his knowledge second-hand. He has no tools with which to work in gardens still unspaded.

America's productive scholarship, accordingly, seems doomed to lag behind in all the arts and sciences built primarily upon the language faculty. In short, America must always be but semi-educated in the European sense. But with the time thus gained, what may we be asked to do? Well,

the social and mathematical sciences should be a proper field for us. Music and drawing, equally. And we should, in addition to that, have time in which to develop the professions to a point of wonderful refinement. In these branches Europe, it seems, should appear to us but semi-educated.

Somewhere along this line then, we say, should leadership be split. But is it probable that such a division will ever actually be made? Very likely not; for leadership is also a thing of tradition, and tradition, once founded, is not so very lightly overthrown.

The Standards of the Individual

But our European critics are speaking of individuals; and that is a different thing, again. The chances are that this division will not apply at all to individuals; too many factors intervene before conditions governing continents can be specifically applied to every man. To illustrate: Suppose we accept acquaintance with the principal ideas of Plato as our standard of the educated man. (This comes as near to being a common denominator for the American social and the European literary sciences as any that we know.) Then let us examine the typical undergraduate, first in England, then in the United States. The typical English student is drawn from a rather small class of aristocratic or nearly-aristocratic families. He was born into a social rut in which he moves quite naturally, and is being trained for a life that will probably give him a steady income and considerable leisure time. His knowledge of Plato will help him principally to adorn that leisure time: this he knows, and, knowing it, is as fastidious of his learning as of the pictures on his walls. Our American student is the son of a hardware salesman and a farmer's daughter. The blood of four races clashes in his veins—none of them more than four lives distant from his own. With a family never very closely identified with any social order, he has moved three times to altogether strange surroundings, in each of which he has found himself more nearly abandoned to his own devices. Partially independent financially (though without assurance of a future income), and with his own ideas of what life holds in store for him (gained from observing, reading, dreaming, comparing notes with school-mates, envying the ostentation of more prosperous citizens, and absorbing the social backgrounds of the movie shows), he is an individual born to little leisure. His aspirations as he enters college, what are they? To "make" a society; to "make" a team; to "make" a grade; farther on, to "make" a livelihood, in order that he may not want. The American college, by and large, is an institution for the social climber. It is one of the fires that keep the dull, dead, democratic mass a-simmering, by sending the lighter gases to the top. It is not hard to guess its students' attitude: the rising bubble is the only honest Nietzschean. And Plato? Plato is a thing to be surpassed.

So; shall we still compare American and English undergraduates? And two years' difference! One might as well have said a century.

II

SELF-EXAMINATION

But if one adversely criticizes the American undergraduate, it does not necessarily follow that he is finding fault with the American college or university,—although the charge is possibly not unjustified that colleges of liberal arts are languishing for want of better leadership. The New Republic recently devoted a special supplement to the American college and its curriculum, to which responsible educators from every section made their contribution. Their disagreement as to what should and could be expected of the academic curriculum showed, fully as clearly as the symptoms

they discussed, the weakness of the colleges' position. One hoped to re-establish a universal standard of learning, to counteract the decentralizing effect of scientific specialization; another wished to see the specializing tendency encouraged and extended. This one wanted to make the college into a monastery; that one, into a department store. Some deprecated the students' outside activities; others deprecated their materialistic attitude; and all of them deprecated the loiterers and the mentally unfit. But after they had stated their little problems and explained them learnedly, and after they had smiled their wry little academic optimism, the ungentlemanly critic could still have sat back and asked them what they were going to do about it—how they were going to make Americans a better-educated race. For as to this they do not try to suggest an answer. All they claim is that the American college is doing the best it can with the material it can get; that if the standard of its product is not up to grade, it is not so much the college as it is the conditions which precede and determine the college, which one ought to blame.

Early Environment

Professor Koos, of the College of Education, has made a special study of this earlier environment's relation to the college course. And as that particular branch of the environment most capable of reformation, he has studied in great detail the public schools. He finds that though they are being improved—that the average high school course of today offers as much as the first two years of college did a generation ago—they are held back by traditional standards of organization and inadequate systems of supervision, with the result that colleges still take, in spite of entrance barriers, freshmen in almost all degrees of unenlightenment and so are forced to lose much time repeating work already given in the lower units.

Financially also, it appears that the common schools are inefficient. An article in the October number of the *Minnesota Teacher*, by Professor Swift, also of the College of Education, shows plenty of room for such reform within the state of Minnesota. For the state ranks eleventh as to its expenditure for public schools, 24th as to the percentage of children enrolled, and 33rd as to the length of yearly sessions.* In the first place, he points out, we are working under the pernicious district unit of taxation (a survival of the old theory that education was really a function of the home), whereby each community may practically control the character and extent of schooling in its territory. No two districts in the state employ identical measures of taxation, and of course the greatest educational diversity results. Poor communities with good schools and rich communities with poor schools are very common, if they are not actually the rule. Likewise, in the distribution of state funds, no thought is given to the community's own ability to pay; the richest counties are as likely prospects for state aid as are the poorest ones.

The Reformation of Our Common Schools

In 1916, the state superintendent wrote: "There is neither hope nor justice in the district system. No scheme

*What is the trouble? How do we explain this high rank in expenditure and low rank in results? The explanation is that Minnesota is spending 24 per cent of her public school money on nine per cent of her children. These children all live in one county, St. Louis. Averages in Minnesota are relatively high because of St. Louis county. Leave out that county and averages are low, and it is Minnesota outside of St. Louis county which represents the actual situation for 91 per cent of the children. St. Louis county in 1920 spent \$181 per pupil enrolled, the state as a whole, \$71. In St. Louis county, the average rural pupil attended school 135 days; in the rest of the state, 96 days. In St. Louis county, 71 per cent of the teachers are college or normal school graduates, in the rest of the state, 46 per cent. Conditions in St. Louis county can be duplicated elsewhere. The story of Minnesota is that she has provided very well for a few hundred of her children, and for thousands of others only bare necessities. (This footnote is a quotation from Professor Swift's article.)

of state aid will ameliorate this condition. The only just system is the county as a unit for school support as well as for administration and supervision."

But why not a complete reorganization of the teaching system? Professor Koos, who was detailed by the Commonwealth fund for research in Education to make a study of the junior college, recently gave a report on his findings; and in that report he made just such a proposal. He believes that the first unit of the educational system ought to be six instead of eight years long, leaving the last two years of the grades to be combined with the first two years of high school. Completion of the junior high school course, he claims, would be the end of general training for the great majority of children, who would thence pass on to trade apprenticeships, or the industrial and semi-professional schools.

Under this plan the third and fourth years of high school and the first two years of collegiate liberal arts would be combined as a junior college unit, which might be expected, eventually, to afford its students most of the advantages of a four-year college course. The reasons given for this hope are two: first, the selection for entrance would be practically as strict as that for colleges today, and second, through the unification of administration, much repetitive material could be eliminated.* This course would lead to the schools of strictly university grade, i. e., the more scientific vocational schools, and the senior college of liberal arts, which would thus be placed practically on a professional basis and have the stimulus of close connection with graduate work. Professor Koos points out that if our school system as it now exists has been able to add, in the space of a single generation, the equivalent of almost two year's work, a reorganization based on a fuller understanding of the type of training which the growing child requires should find it not so very difficult to squeeze in another couple of years.**

"Two years".—Perhaps we shall satisfy our foreign critics, after all.

ANOTHER REPLY TO MRS. CHALMERS

Suggests that there are Limits to Democracy

WITH Sir Roger's familiar statement, "there is much to be said on both sides," most of us agree. Wherefore, I, now a humble school teacher, once an average member of my college class—standing like many another neither at the head nor at the foot thereof—feel an academic if not a pedagogical urge to respond to the plaint of Mrs. Chalmers in the November 14 issue of our organ. I would speak my mind on the same subject which moved Mrs. Chalmers to Jeremiah.

To be less introductory and more specific, Mrs. Chalmers' paragraphs seem to me all to apply excellently to high school. She has, I think, mistaken the *raison d'être* of a university—of higher education—or she has failed to discover it. With each year carrying me farther from my student days, one truth becomes steadily and more insistently clear to me: that no boy or girl, no young man or woman has a moral

*Material often repeated in college is cited by Professor Koos to be: History, modern languages, and beginning sciences, especially, and to some extent also material in civics, English, and political science. The reason given for the much more rapid progress made in college than in high school in these subjects is primarily the difference in the selection of their students and secondarily the somewhat greater maturity of college students. The question is: would the same rigor of selection actually be possible in the case of a local junior college as in the present college or university? That it would seem open to doubt.

**The question was raised at the conference of Urban Universities as to whether such an organization would not have a tendency to lower teaching standards through the withdrawal of young instructors from association with maturer intellects. It is also a question whether such a change would not simply replace the present tyranny of the unbridled high school over the college personnel by a similar tyranny of an unbridled junior college over the university personnel. The answers to questions such as these must largely depend, of course, on the organization adopted to work the suggested system out.

right to thrust himself upon the educational benevolence of any state, unless he possess one inherent capacity (it cannot be other than inherent): the capacity for abstract thinking, be he ever so many times the son of a worthy farmer or merchant.—No more that he has a moral right to spend four years in training for the bar if he has a cleft palate; or six years in pursuing surgery if he is blind. Speed the day when he will have no legal right to commit any one of these sins against God and his countrymen! Returns from his taxes, or rather from those of his well-meaning parents, he must seek in other ways, preferably via the industrial or vocational school.

High School Enough for the Masses

Numerous undergraduate courses in sociology have left me convinced that we shall be comfortably near the democratic millennium when we shall have made high school or its equivalent accessible to everyone. But education beyond this for all Americans—nay, not so! Mrs. Chalmers' fallacy is but the old, old one that has been an heirloom since the time "whereof the memory of man runneth not to the contrary." Our Neolithic progenitors doubtless acknowledged that only a favored few were sufficiently gifted to mold pottery or to inscribe word-pictures on the cavern walls. And in modern life, so, likewise do we. But when it comes to general academic learning—"ah, there's the rub!"—we hesitate, we stonily refuse, to admit that only 16 per cent (a generous estimate according to some psychologists) of our land of the brave and the home of the free are capable of absorbing a college education; that some 35 per cent of our hundred million "folks" are mentally unfit for education which extends beyond a point somewhere between the grades and high school.

Once I too reasoned on the serenely comfortable, though not very analytic premise of Mrs. Chalmers, that the state university should be an institution of, by, and for the masses. Subsequent attention to psychology revealed my folly. It is all very well to hitch our wagons properly high; but since some 50 per cent of the residents of our republican section of the earth can hardly distinguish a star from a raindrop, and probably ten per cent could not possibly tell the difference between a star and a turnip, I greatly fear the hitching process will be little more than another nebular hypothesis.

Considering Mrs. Chalmers' formal charges, I should say, first, that it has been my observation both in and out of college that it is the poor students who oftenest charge the faculty with being "inhuman." The inmates of homes for defectives are ever raging against those in authority who enforce measures for their (the inmates') well-being! The old saw, "'tis ever the worst wheel in a cart that makes the most noise," applies.

Being a teacher, I of course rise to insist that Mrs. Chalmers' second and eighth points, namely her protest against poor teaching and her curiously ingenuous dismissal of the "fortunes of individual faculty members," are intrinsically related. Would a promising young man of mechanical and scientific turn of mind prepare himself for professional engineering were he aware that he might eventually rise to the plutocratic height of one hundred and fifty dollars a month for a nine-and-a-half month year? I dare say he would try farming or politics instead. One marvels that there still remain any good, noble teachers. That there are is no doubt due to a finely impersonal and high-minded desire to further the kingdom of heaven on earth.

Furthermore, Mrs. Chalmers declares, "given high scholarship in the faculty, with teaching ability, most students will learn." I fear, Mrs. Chalmers, that still only 16 to 25 per cent will learn. The rest should be dispatched to the nearest vocational schools or to their homes.

"Examinations and entrance requirements"—why not?

Poor students inveigh against them as an end, but their keener brothers see them as tools—faulty, it is true, because human—but tools, none the less, for adapting impartial measurements of selection. Examinations are but a kind of immigration restriction against an influx of the morons. To me, they are the only workable restriction yet evolved against an influx of that far more insidious peril which threatens our democracy—mediocrity.

It is a commonplace to declare that a university is no better than the major portion of its component parts. Wherefore, a university having for its major portion "common folks" (remember that I am speaking in terms of "I. Q."), is bound to be a common-folks institution in time, rightly shunned by talent and genius. And who have been the guides of our country, our civilization, if not the geniuses?—men whose mentality, I doubt not, Gabriel could (if he would) affirm to be "above the average"? The "common folks," if history speak truly, have been distinguished by a strangely familiar capacity to follow.

All citizens supposedly and probably do pay taxes, and are accordingly entitled by the laws of nature and nature's God to education. True enough. Education, certainly in the elementary and fundamental branches, then perhaps also in the vocational field. But should a worthy soul who avoids abstractions as he would the plague, whose I. Q. vacillates between 90 and 100, be entitled to matriculate in the state university merely because possibly one-tenth of one per cent of his tax-money goes to support that university? I think not. Better establish a trade school for him.

As for the sons and daughters of our state being children when they reach the college age, pray, when will they grow up? Does Mrs. Chalmers hope that our gland investigations are going to enable America to add two or three decades to the span of each generation, so that boys and girls may reach the university after having celebrated thirty-five or forty birthdays instead of the usual eighteen?

Regarding payment of bills by the butcher, baker, and candlestick-maker parents: for their promptness in paying the bills they are to be commended. I cannot but feel, however, that it would be a happier arrangement for all concerned if the laborer were to turn his Steinway grand piano over to the rising but impoverished young musical student, and content his own urchins with a more practical Cable. As to how the impoverished young musician may ever afford the Steinway, that I confess is a deep problem which I leave to the already harried economists.

Selection in a Democracy

Selection of the fit mentally should be no more inimical to democracy's colleges than selection of the fit physically is inimical to its armies. If an aristocracy of brains is undemocratic, then those who decry it must transfer their quarrel to the Lord or to the biologists and eugenicists. It is only by selecting the mentally superior for training as leaders that 20th century America will be able to save herself from that anathema of all democracy, a plethora of mediocrity.

I would, then, insist upon better teaching after raising faculty salaries; I would emphasize entrance tests of both psychological and informational nature, as a means of eliminating the unfit and enhancing high scholarship; I would experiment with the marking system, honestly attempting to render it more impartial, more flexible; I would emphasize lecture work not at the expense of, but in connection with, class discussion and quizzes; I would encourage research among the faculty provided it contribute, as it generally does, to the fund of scholarship being amassed by the University for its students; finally, I would clarify, remodel, and rephrase my ideal of a university—my definition of what a university, its function, should be. It ought to serve. Yes; but how, and whom? —GLADYS E. MEYERAND ('21).

A Dubious Vehicle

"If" Serves the New Music Hall for its Dramatic Debut

OVER in England, not very long ago, a certain Lord Dunsany, who had made a name for himself as an imaginative writer, decided to over-haul his attic. While fussing among the odds and ends of rubbish, he struck up an acquaintance with Little Nemo on a comic supplement that had been used as a wrapper for a bunch of the author's earlier American press notices.

This worthy's adventures, it is told, so fired the Lord's romantic nature that he immediately left off cleaning the attic and wrote a play upon the inspiration, wrote a play which "took" so well that it held the London boards the entire season of 1921 and 22, and then came over to America, to be presented by Pi Epsilon Delta at the University Music hall.

Personally, your reviewer believes that Lord Dunsany put one over on his producers; that his reputation made them accept as literature a play with no more claim to immortality than its comic-section prototype. Critically, the play collapses instantly.—Too unconvincing for reality, though without the grace to be chimerical. It is of the type of attic emanations everywhere: moonspun, patched with linsy-woolsy.

The story itself has possibilities. It takes as its hero a monotonously married man, who comes into the possession of a wishing crystal, and who, because the only regrettable incident in his life is a ten year old slap from a railway porter, whereby he missed a train, wishes himself back to reenact the scene. His wish is granted; he gets his revenge on the menial, and finds himself seated across from an heiress in a railway coach. The heiress is in difficulty. She cannot collect her fortune, due to the fact that it has been lent to a powerful bandit in the far-off Persian valley of Shaldomir. Of course the heiress tells her troubles, and the enchanted traveler is quickly pledged to make the trip to Shaldomir.

Somehow or other he reaches his destination. Once arrived on the scene, Britannia rules according to the usual code, and the single-handed Englishman sets out with Christian piety to break the natives and destroy their evil gods. But the bandit of the pass, though willing enough to obey the Englishman's summons, expresses ideas of his own about the payment of the debt, and the poor traveler is in a mood to accept advice when his heiress happens along. She suggests the obvious solution, namely, to murder the bandit and hold the pass himself. Gesagt; gethan. . . . And so, six years long, they dwell in regal splendor as the bandits of the pass, and potentates of Shaldomir.

But there is one fly in the ointment. Our hero lives, it seems, by intuition, and the still small voice within him whispers that he must not wed. The heiress, however, wishes to be queen in name as well as in deed, and on the hero's refusal, plots with a native admirer to do away with him. The hero's faithful vizier warns him of the danger and provides the means of escaping from the banquet at which, he says, the crime will be committed.

The occasion arrives. The king, still doubting the plot, sits with his mistress and his guests, watching the entertainment. But as the time for the deed draws near, the ominous expectancy convinces him; he rises, crying wrath upon his subjects' villainy, and flees through the secret passageway. The assassins break forth and follow him; his mistress turns to caress the lover who will make her queen. . . .

Years later, late at night, a ragged, hungry wanderer approaches the lighted window of the hero's English house. There is something familiar about the place, some great good fortune seems to be bound up with it. The maid is

working late, apparently. The wanderer knocks. She takes him in and sympathizes with his wretchedness. The hero's dun-colored wife comes in and goes away again to find the man some food. The maid broaches the subject of pawn-brokers, and discovers that the wanderer has nothing but a crystal, with which—intuitively—he cannot part. We do not remember (nor is it at all important that we do) by what specific dodge the action continues from this point; but very soon the maid approaches the mantle-piece, with the crystal in one hand and a hammer in the other.

Bang! A lurking oriental genius winces and disappears. The lights on the stage fade out, then slowly brighten up again. Everything is as before, except that the maid is using a feather duster instead of a hammer, and that the man is rubbing his eyes.

The hero's dun-colored wife comes in, laden with a tray. "Here, John," she says, or words to that effect, "I've brought you a little tea.—I felt that you'd be hungry, dear."

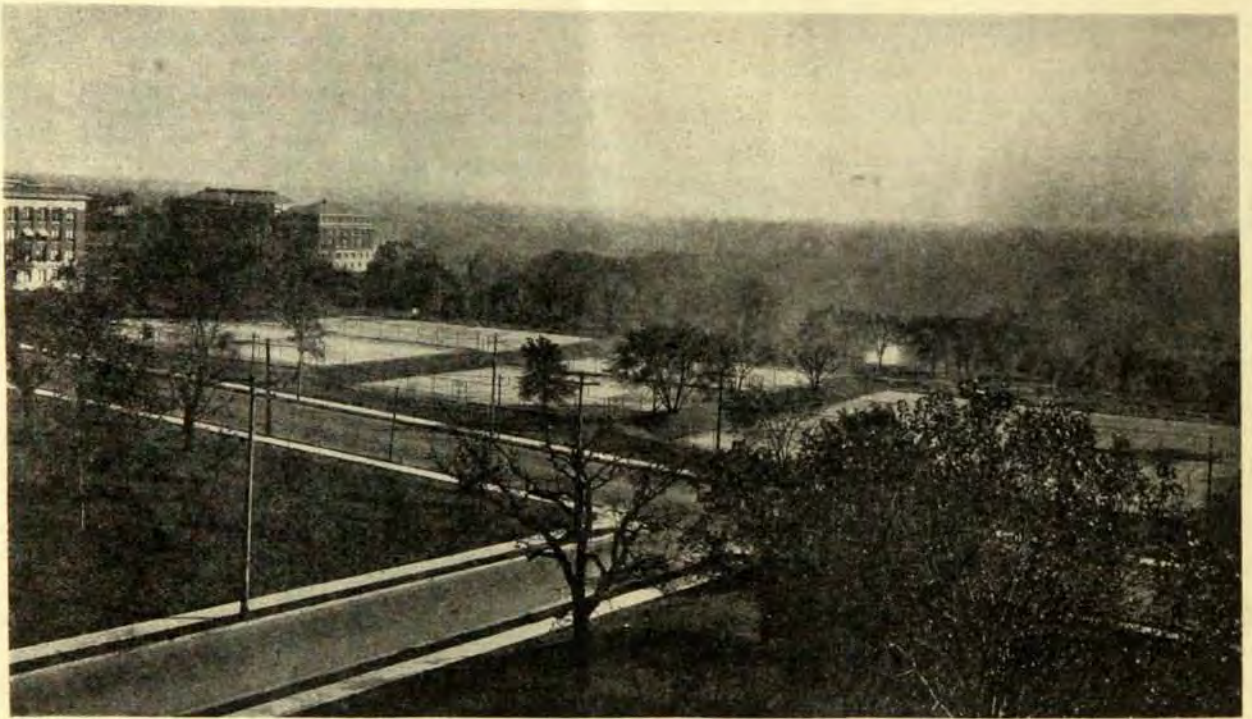
The Production Surpasses the Play

The production, we should say, was better than the play itself. The settings, particularly, were of a high order of excellence. They may even, here and there, have been too good. Surely the vulgar gabble and the creaking mechanism that made the tent scene odious would have seemed less crudely out of key were not the scenery so superbly beautiful.

The acting was not equal to the staging; in fact, at times it did not even reach the playwright's level. For example: one scene, as the play was written, is intrinsically drama of the very highest order. It was the banquet scene, in which the hero, ruler of Shaldomir, awaited the ripening of the plot to murder him. The suspense was spoiled, in the first place, by the introduction of a group of dancing girls, which, however fine a spectacle it may have been, distracted the attention from the crucial point: made one forget, in fact, that there *was* a crucial point. As the scene worked out, this initial error scarcely seemed an error, and the watchers, when the culminating moment came, were only vaguely troubled that the dancing had been interrupted. For at this point—though at this point only—was Merlin Carlock, as the leading man, unequal to his role: lines that should have gone shivering through the audience were spoken as one might have read the Book of Job. Andrea McKinnon, as the female lead, deserved to be a queen: the hero was a criminal to have thwarted her. But she was nervous, and her voice was dry and brittle as a stick of chalk. Carleton Neville made a real impression in his role of chief advisor to the potentate. So did Norris Darrell as the passionate conspirator, though in his dainty, feminine-looking robes of blue and white, he was anything but costumed to his character.

Among the minor roles, the wife stands out as having played a neutral part with unassuming modesty. The maid betrayed a tendency to overplay. The railway porters, through their comedy burlesque, did all they could to spoil the piece's unity (their scene was hard at best to make harmonious). Archie was of no dramatic consequence, and might have atoned for one of the playwright's sins by forgetting to appear at all. Milady's chaperones were strange and wonderful—two coy, huge-breasted, timorous negro mummies, in uniforms of flaming red. The author himself chose eunuchs, not Aunt Delias, for milady's chaperones.

But then, what matter? This paper is already far too long—and far more carping than it should have been. The production was really a notable one, and showed promise of a brilliant future for dramatics in its new production laboratory. The students, under Miss McNaughton, are learning to design, to work out color harmonies, and to execute big effects theatrically. If blame appears to have overshadowed praise, it is for the reason that a word dismisses perfection, but it takes a paragraph to pick a flaw.



The 22 new tennis courts with which the plot south of Washington avenue has been temporarily improved. This photograph was taken from the roof of the Mines building. A portion of the Animal Biology building is seen at the left. Beyond it is Elliott Memorial hospital, behind which the concrete arch of the new Franklin avenue bridge is faintly visible.

EXAMS ENTER THE LIMELIGHT

as the Campus' Major Sport

LOSS of good men through scholastic ineligibility and injuries places Minnesota's basketball team in a tight place at the beginning of the season. Some of them are expected back on the floor at the beginning of the winter quarter, some may drift back from time to time, and still others will probably not return this season at all.

Doc Cooke, assisted by Arnie Oss, is putting the men through a stiff practice each afternoon. With the first game almost here, Doc will have a difficult job to whip the green men into shape. The Gophers have a tough season ahead, and the three practice games are welcomed as opportunities for rounding out the material. Games with St. Olaf, Hamline, and Macalester will be held before the holidays. The Big Ten season will start when the Gophers meet Michigan on the Armory floor January 13.

With Captain Hultkrans and Harold Severinson out temporarily, the team is composed entirely of irregulars and new men. A football injury to Hultkrans' knee is keeping him away, and Severinson is busy getting out of some scholastic difficulty. Carl Schjoll, center, will probably devote his time to his studies, because the football season raised havoc with some of his classes. Men back from last year include: Bergsland and Sullivan, guards; Sinclair, center; Cyril Olson, Dewey Fogelberg, and Canfield, forwards. Ray Eklund, who has just completed an exceedingly successful football season, is getting into shape for a guard position. Ted Cox, football tackle this last season and last year's freshmen basketball center, is held out of the game because of injuries.

* * *

Twenty members of the football squads have been designated to receive the varsity "M" according to the rule which requires participation in at least one quarter of two

conference games. Of these Earl Martineau, Ollie Aas and Chester Gay are the only individuals who played through the entire Big Ten season without relief. Of course, they were bruised at times, but never severely enough to force a withdrawal.

Those who will step up to receive the varsity insignia at the "M" banquet are: Oliver Aas, George Abrahamson, Ted Cox, Ray Eklund, Luke Gallagher, Chester Gay, Fred Grose, Louis Gross, Rudolph Hultkranz, George Larkin, Earl Martineau, Clint Merrill, Lloyd Mitchell, Otis McCreery, George Myrum, Hugh McDonald, Fred Oster, Lloyd Pederson, Manning Rollit, and Carl Schjoll.

* * *

Iceless practise ends today for the Gopher hockey team. Coach MacDonald is taking his crew to the Como park rinks where they will have their first real workout of the season.

The men are slated for light practice until after the holidays. The hockey schedule is not complete. Coach MacDonald is trying to arrange games with several Canadian schools that are now looking for competition in Big Ten circles. The team is almost sure to meet both Michigan and Wisconsin this year.

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INTERCOLLEGIATE DEBATERS CHOSEN

INTER-COLLEGIATE debaters who will represent Minnesota this year are Alvin Johanson '24 L., Walter Johnson, '23 E., Leon Luscher, '24 L., Charles McDonell, '23 A., Carl Munck, '23 A., and Llwellyn Pfankuchen, '25, A. After a tryout lasting two days, these men were chosen from 25 candidates. The first debater will be held on December 15, when the University of Illinois sends its negative team to Minnesota and the negative Gopher team goes to Iowa City. Contrary to last year's innovation, decisions will be rendered at all debates.

DOC COOKE'S WEEKLY LETTER

Back from Chicago with the Schedules

December 4, 1922

DEAR GRADS: Just returned from Chicago where the athletic directors of the Western Conference, together with the coaches of all branches of intercollegiate sport, were in session Friday and Saturday. The different groups met separately in the Auditorium hotel, the directors to discuss problems of departmental administration, and the coaches to arrange schedules or discuss rules. Minnesota was represented by Director F. W. Luehring as head of the Department of Physical Education and Athletics, while W. H. Spaulding represented football; T. N. Metcalf and Leonard Frank, track; Niels Thorpe, swimming; Blaine McKusick, wrestling; Herbert N. Watson, gymnastics; and the writer basketball, baseball, and tennis.

Probably the most interesting session was that of the football coaches, whose principal business was to make up their respective schedules for next year. This meeting is always preceded by a very informal social gathering in the hotel lobby, where acquaintances are renewed and the season's successes and post-mortems discussed. Here also may be seen large numbers of newspaper men, athletic officials and salesmen of athletic equipment. The reporters want schedules in particular and athletic news in general, while the athletic officials by their presence imply that they are open for assignments to games, and the salesmen, while not attempting to get orders, subtly suggest that their goods are the last word in quality and style and that they are prepared to equip any and all teams on short notice. It's like a great gathering of the clans, with the scribes, arbiters and merchants giving color to the scene. The football coaches go about their schedule-making with a shrewdness that would do credit to a group of foreign diplomats, and most of them have come to the meetings with tentative schedules in their pockets, so arranged that the weaker teams are to be met first and no two strong teams played on consecutive Saturdays, and it can be imagined what a maneuvering there is for advantageous dates. While each coach outwardly scouts the idea that he is out for a championship, he knows that that is what the students and alumni want, that it is literally true that "nothing succeeds like success," and that if he has the material for a winner, he is expected to deliver—which explains in part why he is so particular about arranging a well-balanced schedule. Minnesota got the best schedule possible, and while it would have been improved by a game with either Chicago or Illinois, neither of the football coaches of those schools wanted to play Minnesota next year; neither did any other coach of a Conference school not on our next year's schedule. The general opinion in the Conference is that Minnesota is to be represented by a strong team in 1923, and all the coaches seem to have a wholesome respect for one W. H. Spaulding. To complete the football schedule, several games to be played at home will be soon arranged with good teams outside of the Western Conference.

While the football schedules were in the making, schedules for track, baseball, swimming, ice hockey, tennis, gymnastics, and wrestling were being arranged. The basketball coaches and assigned officials met only to discuss the changes in the rules with a view of uniform interpretation. The schedule for this sport was drawn up last September. Following are schedules, in calendar order, as far as completed for 1923:

BASKETBALL

January 13—Michigan at Minneapolis.
January 20—Wisconsin at Minneapolis.

January 13—Michigan at Minneapolis.
January 20—Wisconsin at Minneapolis.
January 29—Iowa at Minneapolis.
February 2—Illinois at Minneapolis.
February 10—Chicago at Chicago.
February 12—Michigan at Ann Arbor.
February 17—Indiana at Bloomington.
February 19—Illinois at Urbana.
February 22—Chicago at Minneapolis.
February 26—Iowa at Iowa City.
March 3—Wisconsin at Madison.
March 10—Indiana at Minneapolis.

SWIMMING

January 19—Minneapolis Y. M. C. A.
February 2—Chicago at Chicago.
February 10—Wisconsin at Minneapolis.
February 24—Northwestern at Evanston.
March 9—Iowa at Minneapolis.
March 15 and 16—Conference Meet at Chicago.

WRESTLING

February 3—Iowa at Minneapolis.
February 10—Wisconsin at Madison.
February 24—Iowa State at Ames.
March 3—Nebraska at Minneapolis.
March 16 and 17—Conference Meet, Ohio State.

GYMNASTICS

March 3—Wisconsin at Madison.
March 9—Chicago at Minneapolis.
March 17—Conference Meet at Ohio State.

TRACK (Indoor)

February 16—Northwestern at Evanston.
March 3—Illinois Relay at Urbana.
March 17—Conference Meet at Northwestern.

TRACK (Outdoor)

April 28—Drake Relays, Des Moines.
May 12—Wisconsin at Madison.
May 19—Northwestern at Minneapolis.
May 26—Iowa at Minneapolis.
June 1 and 2—Conference Meet at Ann Arbor.
June 15 and 16—National Collegiate Meet at Chicago.

BASEBALL

April 28—Northwestern at Minneapolis.
May 5—Iowa at Minneapolis.
May 12—Wisconsin at Madison.
May 18—Michigan at Ann Arbor.
May 19—Michigan at Ann Arbor.
May 26—Wisconsin at Minneapolis.
June 2—Northwestern at Evanston.
June 4—Iowa at Iowa City.
June 11—Ohio at Minneapolis.
June 12—Ohio at Minneapolis.

FOOTBALL

October 6—To be arranged.
October 13—To be arranged.
October 20—To be arranged.
October 27—Wisconsin at Madison.
November 3—Northwestern at Minneapolis.
November 10—Open date.
November 17—Iowa at Minneapolis.
November 24—Michigan at Ann Arbor.

NOTE: Schedules for ice hockey and tennis will be published in a later issue.

On Friday noon, Mr. Luehring and the writer were guests of the Minnesota Alumni unit in Chicago, at their weekly luncheon. They are a live bunch, keenly interested in all things pertaining to the University of Minnesota. Mr. Luehring addressed the meeting on the organization and policies of the new Department of Physical Education and Athletics. About fifty were present.

As ever,

—L. J. COOKE.

CONTROL OF FRESH-WATER ALGAE

Professor Huff's Treatment

THOSE persons who see no justification for scientific research unless its purpose as well as its result is definitely "practical" should be interested in a paper recently published by Professor N. L. Huff, of the department of Botany, on the control of certain algal growths in lakes and reservoirs. Professor Huff's experiments were conducted as a strictly academic problem. Yet they promise to serve a valuable purpose in maintaining public health and rendering "dog days" somewhat less offensive.

These fresh-water algae, in Minnesota as probably nowhere else, grow so profusely as to cause serious damage. Professor Huff finds that it is not uncommon for some of these forms to double their number in 24 hours or less, and that within a week after they first become visible to the unaided eye the whole surface of the lake may become as verdant as if it contained some soluble green paint. With the proper conditions of wind and temperature, he says, they form "a scum that may have somewhat the consistency of a stiff green paste." Some of these forms are so fragile that they decay rapidly, so that, "with the gases that accompany decay, the stench may become almost unbearable."

In 1914 the lakes supplying water to the city of St. Paul became so badly infested with these troublesome algae that Professor Huff was asked to undertake the problem of finding a method of eliminating them. Numerous experiments, extending over a period of eight years, have been successful in reaching this result. The method of treatment, as worked out in these experiments and published in the paper referred to above is by means of copper sulphate, or "blue vitrol," dissolved in the lake water.

The use of copper sulphate for such purposes is not new in itself; but since it is poisonous to animals as well as to these simple plant forms, a careful study of the concentrations necessary to destroy the algae have had to be made before it could safely be tried in lakes, the water of which is used for human consumption.

Fortunately, the organisms Professor Huff was dealing with were found to be so sensitive to copper poisoning that a concentration of one part in ten million parts of water was sufficient to destroy some of the most serious ones, while one part per million effectively checked the growth of even the most hardy. But since the latter concentration is injurious to certain of the more sensitive species of fish, its use must be regulated, not only by the nature of the algal species that are to be controlled, but by the animal life of the lake as well. Fortunately again, these concentrations of copper sulphate are far below the danger point for man, so that the water subjected to this treatment is altogether safe for human consumption.

The organisms concerned—the fresh-water algae—are simple green or blue-green plant forms, many of them single-celled and little larger than bacteria. Others are larger, and form threads which cling together to form, sometimes the waving masses commonly observed in streams or springs, at other times the more or less slimy green covering of moist logs and rocks. For purposes of discussion, the lake algae are classified by Professor Huff into three groups, based upon the conditions of their growth. The first includes those which are either attached to the bottom of the lake, or, being heavier than water, sink to the bottom. These, he says, cause little damage. The second group is composed of those whose specific gravity is about the same as that of water, so that they follow the currents and exist at all depths. The third group cling together in filamentous masses. These

"often collect within their meshes quantities of gases which buoy them up," or, if they are single-celled forms, are "associated together in colonies just visible to the naked eye, appearing as greenish flocculent masses at the surface of the water." This third group, which forms the familiar "pond scum" or "water bloom," causes most of the damage.

In order to reduce the study to a quantitative basis, Professor Huff devised a "standard quantity unit" of algal material. He used a counting chamber consisting of a glass slide, ruled off into squares of a uniform area and so arranged as to contain a definite volume for each square. Under this system a drop of water containing the algae could be placed on the slide and the number of "standard units" per cubic centimeter very readily estimated.

The method of applying the chemical is engagingly simple. The same procedure is followed, in general, as is used in mowing a lawn. Crystals of the commercial copper sulphate are placed in a coarse burlap sack, which is towed behind a rowboat or at the side of a motor launch until they have dissolved. Care must, of course, be taken to follow definite paths in order to insure an even surface distribution. Since a copper sulphate solution is heavier than water it sinks toward the bottom, thus giving an even vertical distribution.



"MARIA SANFORD" GIVEN WOMEN'S HOMES

ONE of the most substantial indications of appreciation of the Maria Sanford biography has come from F. A. Chamberlain (Ex. 78), in the shape of a check with the request that the Alumni association send copies of the book where it would like to have them. "I think the life of Miss Sanford will have an elevating and beneficial effect upon all who knew her," Mr. Chamberlain wrote. "Hers was a life of sacrifice and of high ideals. I admired her very much and am sure I shall enjoy the reading of the book on which has been spent such loving and painstaking effort." As a result of Mr. Chamberlain's generosity, copies of the book will be given to the Home for Aged Women, the Jones Harrison Home, and the following Women's Christian Association clubs: Berkeley, Clinton, Pillsbury, Kirkbride, Dunwoody, and Linden.



NU SIGMA NU CONVENTION IN THE CITY

THE twenty-first national convention of Nu Sigma Nu, national medical fraternity, was held in Minneapolis, December 1 and 2. Representatives from each of the 34 chapters were present. There were delegates from McGill, Harvard, Leland Stanford, Jr. and the University of California representing some of the farthest-away colleges. Dr. Charles F. Hoover, retiring president, spoke on "The Scientific Conquest of the Air and its Effect on Superstition," at one of the principal meetings. The convention was closed with a banquet at the Curtis hotel, Saturday evening. A special train took the delegates to Rochester on Sunday, where they visited the Drs. Mayo and other members of the fraternity.



THE UNIVERSITY INSTALLS A BINDERY

IMPROVED library service to the students is made possible by the establishment of a new University bindery over Perine's book store. This arrangement avoids delay in placing injured books back into circulation, which is especially desirable with regard to those in great demand. The time required under this system is about half that taken in the usual bindery.

The ALUMNI UNIVERSITY

MILWAUKEE BEGINS AN ACTIVE YEAR

The Milwaukee unit dinner at the Hotel Astor, November 28, was a distinct success. President Joseph S. Paden, of the Chicago unit, was on hand and gave a very interesting talk. Oliver J. Lee of Yerkes observatory told about his trip to Europe last summer, when he attended the International Astronomical meeting at Rome. Mr. Lee invited the local alumni to come to the Observatory next spring, when the unit will undoubtedly arrange for a picnic and gathering at Williams Bay.

It was decided to revive the weekly luncheons, beginning the first Thursday in December, and to hold them weekly thereafter. The place is the City club and the time 12:30. Alumnae and wives of alumni will be invited to attend the first luncheon in each month.

Those present were: Mr. ('07) and Mrs. Wall G. Coapman, A. I. Reed ('85 E.), Mary W. Reed ('91), Joseph S. Paden ('84), Mr. ('07) and Mrs. Oliver Justin Lee, Mr. ('21E.) and Mrs. Roy O. Papenthien, M. A. Mikesh ('13 E.), Earl A. Ellsworth ('15 D.), Hazel Switzer Ellsworth ('16), Hertha Goldsmith Chapin ('16), Dr. Rose A. Kriz ('20, '21 Md.) Joel A. Fitts ('09 E.), C. Vincent Farrell (Ex. '24), Evelyn M. Purdy ('19 Ed.), John Walker Powell ('95).

A meeting will be held in January for the election of officers.

DETROIT ALUMNI GIVE ACCOUNT OF THEMSELVES

The Detroit Gophers held a pep-fest at the Tavern Door on November 14, as a welcome to the many new Minnesotans recently come to their dynamic city and also to prepare for the big Inter-collegiate smoker which was staged there during the progress of the Minnesota-Michigan game. Secretary Edward J. Gutsche's account of the meeting follows.

"Hail Minnesota" rang out as an inspiration to our love for dear old Minnesota, and the old yells once again brought back visions of days long past for some of us. The news of the student body going over on the stadium drive also served to stir up the enthusiasm. After the eating, singing, and yelling, Chairman Fred Johnson called order and announced that he was going to ask some of those present to tell what Minnesota grads were doing here in Detroit. The following responses resulted:

H. C. Hamilton ('97 C.), "Detroit in the Eyes of a Chemist."

Miss Leila Gerry ('20 Ed.), "Vocational Education at Cass Tech."

G. H. Hoppin ('08 E.), "Aviation in Detroit."

Miss Lydia Johnson (Ex. '11), "Industrial Work in Y. W. C. A., or Vy Not Pud A Vissel on Da Church?"

"The following 'Ski-U-Mahs' were present: Mr. (Ex. '15 E.) and Mrs. Rockwood C. Nelson (Ethel Harwood, Ex. '15), Mrs. A. J. Norman (Mary L. Butts, '00), Miss Ethel Black (Ex. '17 Ed.), Miss Evelyn Moore (Ex. '20), Dr. O. S. Schmitt, Dr. Arthur G. Liddicoat ('21), Dr. G. Liddicoat ('21), Dr. Sneller, Miss Sneller, Miss Lydia Johnson (Ex. '11), Mrs. Roy E. Miner, Mr. ('20 B.) and Mrs. Oscar L. Buhr (Kathryn Webster, '15), Dr. Wyman C. Cole ('16; '19 Md.), Mr. H. C. Hamilton ('97 C.), Mr. and Mrs. Glen H. Hoppin ('08 E.), Mr. F. W. Hvoslef ('17 E., '19 G.), Mr. ('10 A.) and Mrs. Fred R. Johnson (Grace Ayers, '11), Miss Lelia Gerry ('20 Ed.), Mr. and Mrs. Edward J. Gutsche ('04 C.)

"The following engagements have been reported to our office: C. Q. Swenson ('17 E.) to Miss Bessie Coonrod of Vassar college and John Murray ('17 E.) to Miss Mildred Crocket, also of Vassar. Dame rumor also says F. W. Hvoslef is about to take the step; but he merely says, 'I have not as yet made the move.' Is he telling us all he knows? We wonder."

PERSONALIA

A CO-OPERATIVE MESSENGER, by which ALUMNI are enabled to know of ALL COMINGS and GOINGS, and all NEW or UNUSUAL EVENTS, to the end that FRIENDS may the more readily APPREHEND one another in their TRAVELS, SUSTAIN one another in GOOD FORTUNE, and COMFORT one another in DISTRESS. ☺ ☺ ☺ ☺

'95 Md.—Dr. Florence C. Baier is now at 154 Morton street, Batavia, Ill.

Ex. '95 E.—Newton P. Stewart is in business at 370 Seventh avenue, New York City.

Ex. '98—One of the interesting Minnesotans who visited the Alumni office

on Homecoming day was Anna Cora Carel, who is now living at 337 Maria avenue, St. Paul. Miss Carel was living with her father in France at Ligny-en-Barrois when the war broke out and during the next four years lived in the midst of horror, bombardment, and devastation. On account of her familiarity with the French language and customs, she was able to do a great deal for American soldiers stationed in that vicinity, helping them to buy supplies, to find suitable quarters, and to change their money. Because Miss Carel worked in an unofficial capacity she was mistrusted at first by both the French and American officers, who thought she was a spy and threatened her with arrest several times. She remained in France for two years after the war, until the death of her father necessitated her return to America. She plans to go back to France some time during the next year.

'98, '00 L.—H. A. Scandrett is valuation and commerce counsel of the Union Pacific system, with headquarters at Omaha.

'00 E.—Harry S. Greiner is engaged in manufacturing the "Oxidite" storage battery at 1485 Marshall avenue, St. Paul. He lives at 5628 Blaisdell avenue, Minneapolis.

'02 Md.—Dr. Nicholas L. Linneman, famous Duluth skin specialist, died October 31, 1922. He was buried at St. Joseph, Minn., where he was born. Dr. Linneman was 55 years old and is survived by six sisters and two brothers.

'03—C. C. Conser has been elected state senator for Fallon county, Montana, after serving two terms in the lower house. Mr. Conser is a farmer-rancher-businessman, and lives at Plezna, Mont.

'03—With the purpose of co-ordinating the work of parent-teacher associations of the state and to promote constructive legislation in the interest of education, a Minnesota Branch of the National Congress of Mothers' and Parent-Teacher associations was organized in St. Paul on October 27. Mrs. E. G. Quamme (Sadie Henrietta Nelson) was elected president for the coming year.

'04 E.—Jay C. Holland has a six months' engagement in the thriving little city of Wausau, Wis., superintending the construction of a \$300,000 up-to-date hospital, after which he expects to be back in Chicago. He is with the firm of Berlin, Swern & Ran-

dall, architects and engineers, 19 South LaSalle street, Chicago.

'04—T. A. Veldey resigned as cashier of the First State bank of Hanley Falls, Minn., and began his duties as assistant treasurer of the Federal Land bank in St. Paul, October 1.

'07 L.—Governor J. A. O. Preus was unanimously elected to membership on the board of trustees of the American Scandinavian foundation, at its meeting in New York, November 4. His election was made to fill the vacancy caused by the resignation of Consul-General Fay, of Norway. In commenting on his appointment, the American-Scandinavian Review cites the fact that Governor Preus is of Norwegian parentage, and son of the second president of Luther college, at Decorah, Iowa, from which he took his academic degree before he came to Minnesota to study law. "He entered public life as clerk to Senator Knute Nelson and became executive clerk to the governor of Minnesota in 1909. Since that time he has played an increasingly important part in affairs of state, being for four years insurance commissioner, and for six years state auditor. He became governor in 1921. It is prophesied that he will some day occupy a seat in the United States Senate. Governor Preus' election as trustee forges a new link between the Foundation and a state which has drawn a great part of its population from the Scandinavian countries." The American-Scandinavian foundation was established in 1911 with an endowment given by Niels Paulsen. This, together with added gifts and the patronage of the three Scandinavian governments, has enabled the Foundation to do much to cement good feeling between the European Northland and the United States; it has translated and published a goodly number of books, and has turned the attention of American publishers generally to the field of Scandinavian literature; it has financed exchange art exhibits, lecture tours, bibliographies, and concerts; it publishes an excellent monthly magazine; and maintains about forty scholarships, whereby American scholars are permitted to study in Scandinavia and Scandinavian scholars are enabled to continue their education here. Its board of trustees is made up of 17 members, nine being of Scandinavian nationality or descent, and eight, non-Scandinavian.

'08; '10 Mr.—Dr. A. S. Hoiland has returned from New York and established his offices at 503 Masonic Temple, Minneapolis.

'09 G.—George P. Grout, former assistant professor of dairy husbandry at the University of Minnesota, has ac-

cepted an appointment as chief of the dairy division of the Texas Agricultural college.

'09 Ag.—A. Edwin Mayland is agriculturist and manager of all development work for the M. Sigbert Aves company, Minneapolis, owners of 43 farms totaling 16,594 acres in Ramsey county, North Dakota. A systematic rotation has been established on every farm, under his direction, which includes sweet clover on all the farms and potatoes on those within six miles of market towns. All are laid out to carry at least two live stock enterprises, such as dairy cows and hogs. Mr. Mayland was formerly the Ramsey county agent, and farm economist at the North Dakota Agricultural college.

'09 Ag; '10 G.—Florence H. Spear became the bride of Alex L. Grant, of Minneapolis, at the home of her aunt, Mrs. Carrie Spear Fraser, on October 28. Mr. and Mrs. Grant took an extended wedding trip in the east, and are now at home at 2635 Girard avenue, South.

Ex. '12—Frieda Hainert was married to P. Harrison Brigham of New York, Wednesday, November 22. Their acquaintance dates back to the World war when they met in France. Miss Hainert was hostess at the Hotel Petrograd, Paris, which she managed for the Y. W. C. A., which conducted a chain of hostess houses for the American troops overseas and for the young women who acted in various services at the time of the war. The two met in Bordeaux, where Mr. Brigham was stationed as a captain in the United States Engineers' corps. Mr. Brigham is engaged in the construction business at St. Louis, Mo., where they will live after returning from a wedding tour in the east.

'13 C; '14 G.—Victor Yngve resigned his position with the Hydrol company, Niagara Falls, N. Y., to accept a position as research fellow in cryogenic engineering at Harvard University. He will work in the new Dunbar laboratory. Mr. Yngve received his Ph. D. from Harvard in 1917.

'15—Thorgny Carlson is executive secretary of the University of Arkansas, at Fayetteville.

'15; '17 Md.—Dr. and Mrs. O. J. R. Freed announce the arrival of a son, Ralph Dale Freed, at their home in Cokato, Minn., on October 6, 1922.

'15 L.—Loy Molumby, famous during school years for his track work, and captain of the track team in '15, was elected state commander of the American Legion in Montana at the last State convention. Molumby has

been practicing law in Great Falls, Montana, since the year of his graduation—that is, excepting the two years he took off during the war to find what the flying game was like.

'15—Ira C. Swanman, who has been with the University of Arkansas, has resigned to take a position on the faculty of the University of South Carolina.

'15—Helga Swendsen is now Mrs. A. A. Strand and living at Brawley, Calif., where her husband is with the Ninian Oil company.

'16 Ag.—A. B. Gerlow, forestry expert, will be stationed at Bluefields, Nicaragua, Central America, for the next few months.

'17 E.—W. G. Dow has severed his connections with the Testing department of the Commonwealth Edison company of Chicago to accept a position as a salesman in the Industrial division of the Chicago office of the Westinghouse Electric and Manufacturing company. Mr. Dow was here for Homecoming and reports that "business is good—as it always is in the electrical game—even though there are plenty of ups and downs."

'17 E.—L. J. Dunpal is connected with the department of Electrical Engineering at Iowa State College, Ames, Iowa.

Ex. '17—Katherine Waldorf has announced her engagement to Welles Eastman (Ex. '09.)

'18 E.—Matt J. Ahern and Helen Elizabeth Riley were married at Minneapolis in October.

'18—Minnie Helstein is studying history at Columbia university. She will receive her M. A. in June.

'18—James Mulligan has left off teaching at Rugby, N. D., and has accepted a position at Langdon, in the same state. He attended summer school on the Campus last summer while Mrs. Mulligan and their year-old baby spent the summer in her old home in the south.

'18 L.—Lloyd Scriven is practicing law in Dixon, Ill., his native city.

Ex. '18—Pi Beta Phi sorority house was the scene of a surprise wedding on Thanksgiving eve, when Elizabeth A. Melrose ('24) became the bride of Val C. Sherman, Jr., of Minneapolis. The Pi Phi's had arranged a dance and everything was going beautifully when, between the third and fourth dance, Miss Dorothy Schroeder ('24) sat down at the piano and played the Mendelssohn march. Composed, but pale, Val Sherman came out, looking astonishingly like a groom. There was another gasp when Miss Melrose appeared gowned in white brocaded chiffon vel-

vet, carrying a bouquet of lilies of the valley, orange blossoms, and bouvardia, and wearing a veil of rose-point lace hung from a crown of diamonds and pearls. Unmistakably, this was a real wedding, for Dr. Don Frank Fenn, of Gethsemane Episcopal church appeared from somewhere and read the marriage service. Ruth Howard ('23), a sorority sister of the bride, was maid of honor, and Lawrence Boardman (Ex. '18), of St. Paul, was the best man. Mrs. Dennis P. Cronin of Winnipeg, an aunt of the bride, received the bridal party. Mrs. Sherman is a daughter of Mr. and Mrs. H. A. Melrose of Santa Ana, California. She is a senior at the University and has been a resident student at Pi Phi house.

'19 Ag.—Elna Boss was married to John H. Olson, Jr., (Ex. '19 Ag.) of Waco, Texas, November 18, at the home of professor and Mrs. Andrew Boss. Miss Mabel Boss was her sister's bridesmaid and Mrs. Edwin Gaumnitz played the wedding music. Mr. and Mrs. Olson left November 19 for Waco, where they will reside in the future.

Ex. '19 Ag.—Walter Haertel is with the Washburn-Crosby company, in the wheat department. He and Mrs. Haertel (Lucile Ziegelmaier '19) are living at 1522 Aldrich avenue North, Minneapolis.

'20 C.; '21 G.—Mr. and Mrs. Minton Anderson left on November 27 for a meeting of the American Association of University Unions at Toronto, Canada. The University of Toronto, at which they met, has perhaps the most magnificent union building in America. It is called Hart House and was endowed by Vincent Massey, the nephew of our former president, George E. Vincent. Mr. and Mrs. Anderson will be gone on their trip about ten days and will visit points in the east, including Pittsburg, where Mr. Anderson has a brother, and Rochester, N. Y., where they will be the guests of Glenn E. Matthews ('20; '21 G.).

'20—Edwin J. Berkvam did so well with the Travelers Insurance company in St. Paul, that he has been transferred to the home office in Hartford, Conn., where he is now living.

'20—Grace L. Bosworth, who was at Welcome, Minn., last year, is now teaching at Waconia.

'20—Richard B. Eide is teaching and directing a band at Gettysburg, S. Dak.

'20 Ag.—Harold Hanson and Esther O. Johnson, of Duluth, were married in Minneapolis in October. They will reside at Chisholm, Minn.

'20 C.; '21 G.—A. N. Parrett, while continuing graduate work for a Ph. D.,



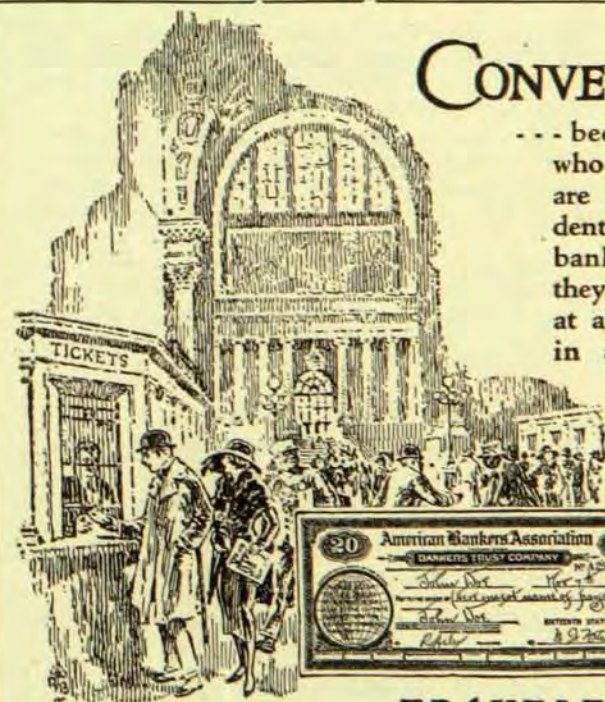
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is instructing classes in chemistry at the University of Pittsburgh. He lives at 250 Bellefield avenue Pittsburgh, Pa.

'20—Dorothy Humiston is teaching physical training to the girls in the five grammar schools of Fullerton, Calif.

'20 E.—Russell E. Westberg is in business at 1312 Second avenue, Seattle, Wash. He and his wife (Grace Edwards of Minneapolis) are living at 4515 Sixth avenue N. E., Seattle.

Ex. '21 L.—Maurice Acker and Reginald Murphy have been practicing law at Hankinson, N. Dak., for almost a year. It is said the ability Murphy acquired as a member of two championship high school debating teams while attending high school in his old home town, Mayville, N. Dak., is winning

for him a place in the hearts of his "countrymen." His Fourth of July speech is reported to have made him the standard bearer, the chief of the pebble walk of the community.

'21 M.—J. Elden Frank sailed from New York, October 14, for Belgian Congo, West Africa, where he has accepted a position with a Belgian-American mining company, the Forminiere, with headquarters at Angola, West Africa.

'21 D.—The marriage of Dr. Ramon R. Carlston and Miss Nellie Patrick (Ex. '22) took place at the Church of the Incarnation in Minneapolis, Saturday morning, October 14.

'21 Ag.—Rachel Harris became the wife of Robert J. Cunningham, a

graduate of the Law school of the University of Wisconsin, August 22. Mr. Cunningham is an attorney at Janesville, Wis., and they are living at 758 South Bluff street. Mrs. Cunningham was formerly clothing specialist for the University of Nebraska. "Since coming to Janesville," Mrs. Cunningham writes, "I have met Dr. Thomas Snodgrass ('15 M. D.) and Harold Dane ('11), but we have been unable to find any other Minnesota people. If you have the names of any in the city or near, we would be very pleased to have them as we would like to have a get-together once in a while."

'21—David R. Haupt is studying theology at the Episcopal Theological school at Cambridge, Mass. He sends us a picture of the Harvard University Boat club, but says, "as a course, this Charles river doesn't compare with Mississippi at the Lake street bridge. How long? How long before we row?"

'21 D.—Dr. Glen D. Long has established a practice in Mankato, Minn.

'21 Ag.—Hale W. Manuel and Hazel Nielsen ('21 Ag.) were married at the home of the bride's parents, Upton avenue South, Minneapolis, on Friday, October 27.

'22—Mr. and Mrs. Vere H. Broderick (Jessica Potter) are living at 1590 Alice street, Oakland, Calif.

'22 E.—Harold C. Fiske is electrical engineer with the J. E. Sumpter company of Minneapolis.

'22 L.—Charles A. Flinn has opened his offices at Windom, Minnesota. Immediately after his graduation, he became associated with the firm of O'Brien, Stone, Horn & Stringer in St. Paul, but decided that the Southern Minnesota district offered as good, if not better opportunities for the practice of law than the Twin Cities. Mr. Flinn is an active member of the American Legion.

Ex. '22—Serene Harris is at the New York School of Social Work, specializing in child welfare work.

'22 L.—Elmer Jensen is practicing law at West Duluth, Minn. He was one of the "homecomers" at the Wisconsin game.

'22—Howard B. Palmer is in the employ of the United States Engineer's office of the War Department, and has been placed in charge of construction work on the Fox River. He receives his mail at Appleton, Wis.

'22L.—William Rahja has opened a law office in Virginia, Minnesota. Very shortly after the grand opening, he celebrated by successfully defending his first client against some charge or other which the State was ungracious enough to attempt conviction on.

Sing Those Old Songs!

The ringing chorus of one of the songs we used to sing on the campus will jar the kinks out of the oldest "old grad." They will recall the happiest hours of your college years. They will make you young again.

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With this in mind, a booklet containing the words to the most popular songs of many college generations has been prepared and is offered for the use of alumni units at all get-togethers—meetings, dinners, and picnics. Several units are already using them with great success.

These booklets cost only 3 cents apiece, postfree in lots of fifty or more. When planning the activities of your unit for this year, be sure to order enough of these booklets to go around. You'll use them again and again until they are worn out. Fill out the coupon and mail today to

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202 Library building,
University of Minnesota,
Minneapolis

Our unit is planning a big season this winter, and would like to have a supply of song booklets. Please send

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(Signed)

The FACULTY

Administration.—Just to prove he isn't superstitious, President Coffman has chosen December 13 as the day of his departure for an extended trip to California. He plans to be in Los Angeles on the 17th for the Southern California Teachers' Association institute. His family will join him at San Diego, where they will spend Christmas with the President's sister. He will be in San Francisco on January 3, returning from there to Minneapolis. He plans to speak before several alumni units during his visit.

President Coffman underwent an operation at Rochester last week for the removal of a small stone from his throat. He had been aware of the presence of this calcareous formation for some time but it was not until he had to do so much speaking that it troubled him particularly. He is now fully recovered, and carries the stone with him to show to inquisitive sympathizers.

Agriculture.—Miss Estelle Cook, for many years a teacher of English and Dramatic art in the College of Agriculture, was married on Friday, November 17, at Tangier, Morocco, North Africa. In an early issue of the Weekly, we gave an account of Miss Cook leaving for Africa to take a position in the Raymond Lull Mission school near Tangier. Herbert Elson, principal of the Mission school and a childhood friend of Miss Cook, now claims her as his bride, and she will aid him in his work at the school. The marriage was a quiet one, and the honeymoon was spent at Gibraltar and at Granada, Spain. The home at the mission school is delightfully situated and overlooks the sea. The climate is similar to that of the southern California coast.

Dr. E. C. Stakman, of the plant pathology division, who has recently returned from an extended tour of European countries, gave his impressions of the economic situation in Europe at present, at a smoker held at the Alpha Zeta fraternity, Friday evening, November 17.

The old Agricultural College Quartet is coming back—coming back to sing at the general meetings held at the University Farm in connection with the Farmers' and Homemakers' Short Course week, January 1 to 6. The quartet is composed of Harry Bartlet ('16 Ag.), William A. Peters ('17 Ag.), Theodore Thorsen ('16 Ag.), and H. C. Lende ('16 Ag.). It is said, over on the Ag campus, that this quartet has a repertoire of 150 selections.

The division of agricultural education, cooperating with the state department of education, is doing more definite work this year than ever before with its graduates who have gone out to teach agriculture in high schools, according to recent reports. This division also answers calls from graduates of other institutions who are teaching agriculture in Minnesota's high schools.

History.—Professor Clarence Walworth Alvord was elected a corresponding member of the Massachusetts Historical society on November 9.

Professor Harding is teaching a new extension course at the Vocational High School, Minneapolis, which deals

with the general political history of the 19th century. Classes began Monday, December 4, at 4:15 p. m.

Romance Languages.—Professor Gustav L. Van Roosbroeck has been appointed subsecretary for America of the Modern Humanities Research association.

Unclassified.—Dr. William W. Fowell spoke on "Minneapolis—Past" at a meeting of the Six o'Clock club, Monday evening, December 4, at Dayton's, as a part of the observance of Minneapolis Week. Samuel S. Thorpe discussed "Minneapolis—Present" and Dr. Harry P. Dewey, "Minneapolis—Future."

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DONALDSON'S SHOPPERS' AID



Eclipse of the sun

THIS is the month when the sun is outshone, and we mortals draw greater warmth and sustenance from that homely provender—mince pie.

It is the warmth of the holiday spirit, which causes human hearts to glow when temperatures are lowest. Mother's cooking—the family united—Christmas trees and crackling logs—what would this world be without them?

In promoting the family good cheer the college man's part is such that modesty often blinds him to it.

It would hardly occur to the glee club man to sing over the songs of Alma Mater for the still Dearer One at home.

The football man would scarcely suspect that his younger brother is dying to have him drop-kick for the "fellers".

The Prom leader would not presume to think that among those sisters who have been waiting to share his agility at fox-trot may be his own sister.

And in general, college men would scorn to believe that any conversational prowess they might possess on books, professors or campus activities could possibly interest a certain Gentleman Who Foots the Bills.

But just try it, all of you. The welcome you get will warm the cockles of your heart.

This suggestion, amid sighs as they look back across the years, is the best way a bunch of old grads here know of wishing you "Merry Christmas".

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THE MINNESOTA ALUMNI WEEKLY

VOLUME XXII, NUMBER TEN
TUESDAY, DECEMBER 12, 1922



¶The Holiday Book-stack.
¶Mrs. Northrop Passes Away.
¶The College Women's International. ¶Doc Cooke Explains the Intra-Mural Program. ¶Hamline Defeated, 23-17 ¶The Editor's Inquest: The Passing of the "High-brow"; A Handful of Mud from Upton Sinclair.



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UNIVERSITY CALENDAR

THURSDAY, DECEMBER 14

AUTUMN QUARTER COMMENCEMENT
—10:30 a. m., *Armory.*

FRIDAY, DECEMBER 15

INTERCOLLEGIATE DEBATE—*Illinois v. Minnesota.*

SATURDAY, JANUARY 6

BASKETBALL—*St. Olaf college, at Minnesota.*

SATURDAY, JANUARY 13

BASKETBALL—*Michigan, at Minnesota.*

TWIN CITY EVENTS

SPECIAL CHRISTMAS EXHIBIT of prints relating to the Nativity, print gallery, *Minneapolis Art Institute.*

ALFRED MEGERLIN, concert master with *Minneapolis Symphony orchestra, in recital. First Baptist Church, Minneapolis, December 12.*

"THE TRUTH ABOUT BLAYDS"—Given by the *Studio Players, Studio recital hall, December 13.*

MINNEAPOLIS SYMPHONY ORCHESTRA.—*Benno Moiseiwitsch, Russian pianist. (Rachmaninow concerto). Auditorium, St. Paul, Thursday, December 14; Minneapolis, Friday, December 15.*

THE RED WIDOW—*The well-known musical success. Metropolitan, week beginning December 17.*

JANE CLEGG—*Repertory production. Garrick theater, St. Paul. Week beginning December 17.*

HARRY LAUDER—*With company of entertainers. Auditorium, Minneapolis, December 19.*

The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 202 Library Building, University Campus, on Tuesday of each week during the regular sessions. Entered at the postoffice at Minneapolis as second class matter.

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Two years ago Lewiston, Minn., found itself in a not very unusual situation. It had an old school building, altogether inadequate, but well built and still capable of good service. We took the job of adding four grade rooms, four high school rooms and a study hall, as well as agriculture and manual training departments and a gymnasium. We took off the old pitch-roof, matched up design and materials, and brought the two units into harmony. Lewiston got a thoroughly modern plant for \$120,000.00

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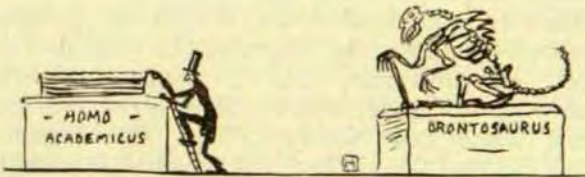
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An Organization of Minnesota Men

THE MINNESOTA ALUMNI WEEKLY

The Editor's Inquest



THE year is drawing to a close, and with it the university quarter. From our post at the head of the Library stairs we see the students hurrying past, spectacled and text-book-laden. It is a serious time, and for the Library a very busy time as well.

A prof comes scurrying up the stairs and makes for the reading room. He is a little man, and he walks, head thrown forward, with a pattering, child-like step. A group of students leaving the building nod as they pass him; he hurries on, unnoticed. The students exchange a smile at his absorption and continue down the stairs. Profs are funny creatures, aren't they?

* * *

There comes slinking back to us the recollection of those charming old scholars met with in the stories of Anatole France: M. Bergeret, for one, the humble professor of Latin in the provincial university, and the more sublime Bonnard and Pigeonneau, members of the Academy, and What-Was-His-Name, the old bibliophile in *The Revolt of the Angels*—gentle spirits all: thinking great thoughts, and worrying over petty household difficulties; seeking always the rule of reason, yet forever being driven through the same hard ruts of prejudice and habit; victims everywhere of disappointment and misunderstanding, but slyly prodded on by little jabs of bookish vanity. They are jumbled, all so pleasantly, in our memory that it is a whole minute before we really begin to see that they are nothing but the ridiculous figures of an ironic comedy.

Is that all one can say for academic learning anywhere? The question brings to mind a charge preferred not long ago in a New York Sunday newspaper, to the effect that our Ameri-

can universities are proving nothing more than erudite futilities. Nine-tenths, it says, of the literary leadership of our country comes from outside our universities—from among our Hergeshimers, and our Menckens, and our Lippmans, and our Whartons, Dells, and Gales, from our Lawrences and Wellses, Andersons, Lewises, and Franks, our Hauptmans, Hamsuns, De La Mares, from our Carl Sandburgs, Vachel Lindsays, Irvin Cobbs, and all the tribe of whom they have inherited. "Low-brow" the editorial calls it—literature unfoot-noted and unbibliographed, literature that reflects keen wit and observation rather than laborious care, that has an eye to the consumer and a knack of getting across, that is, in short, just everything the "high-brow" literature of academic scholarship is not.

We have to admit that the stuff we read and talk about at teas does not, as a rule come directly out of universities. Amy Lowell, of course, is a member of the Harvard family—though not to such an extent that either party need be embarrassed by the fact; Robert Frost has been put on a salary by Prexy Burton to introduce a ray of culture into dull Ann Arbor town; a few professors might be named—such men as Dewey and Slosson and our own Burton—who still retain at least a nominal allegiance to Academe (and of course there are a very much greater number who do not); but aside from that, Hergeshimer, Mencken, et al seem to be pretty fully in possession of the field.

But does that prove the case against the university? To us it does quite the opposite. It means, instead, that the general population is at last becoming educated. Never in the past have these United States known such a large and discriminating literary audience; never have so many worth-while books been sold. These books are to the "high-brow" literature of the universities what Chaucer's stories were to the *Contes* Badin—translations, readjustments, assimilations to the tongue and stomach of the ordinary

readers of the day. Too long the college and the university were the only candles shining out across the darkness. Too frequently the scholar's note-book was the only guide to him who sought enlightenment. But now the scholars may bear their candles bravely on. More and more seekers are prepared to follow them. More and more guides are ready to give directions on the way. But if the scholar's notes are meager and technical and unadorned by the appealing rhetoric of those who follow in the rear, he need never regret (so long as he charts the way aright) that he speaks only to the few. How many of us have ever read the writings of Pasteur?—And yet on the 27th of this month practically every inhabited corner of the earth will call to mind the centenary of his birth.

Anatole France may very well be right: high-brow and low-brow may alike be futile. But as for the New York editorial writer, we fear that he is wrong, whichever way we view it. If there be glory at all, there is enough to go around: to the pioneer as well as the popularizer. The "low-brow" literature which the editorial fears is not, in any sense, the enemy of "high-brow" literature. It is rather its disciple and interpreter.

So saying, we rest our conclusion. We have as the proverb says, fished fair—and brought our hogs to a fine market!



THE University of Minnesota has again come in for national attention. Together with a number of other distinguished institutions, it has fallen victim to the muck-raker. Its detractor is one of those journalists who have found it profitable to "raise hell and sell papers"—in pursuance of which formula he has added to American literature such titles as *The Jungle*, *King Cole*, *The Profits of Religion*, and *The Brass Check*: a breed of their own, all distinguished by the same fierce hatred of the capitalistic classes, the same Cyranic dexterity in vituperative sword-play, the same free and easy attitude toward supporting facts; expressions, all of them, of their common pepeater, Upton Sinclair. *The Goose-Step* is his latest title.

We are going to summarize the charges directed specifically against the University of Minnesota, as they were printed serially in ad-

vance of the volume's publication by a Kansas socialist weekly and later reprinted by a local daily. It is our intention to do away as much as possible with personal comment on the charges leaving it to the intelligence of our readers to take them at their proper worth.

For the purposes of Mr. Sinclair's invective, the University is now the slave of the ore trust, now of the timber trust, and now of the milling trust, and whoever happens to be its master for the moment, the docile academic hound-dog hastens to oblige. "Minnesota contains a great part of the iron ore of the United States, and the Steel Trust owns it all, and in alliance with the millers and the lumbermen, it runs the government of the state, and of course the state university. The university had a most wonderful endowment of government land, covered with the finest white and Norway pine. The Lumber Trust wanted this timber, and they got practically all of it. Likewise the Steel Trust wanted the ore that was under the land, and they got it; and sometimes it happened that the officials who sold this land at bargain prices were also trustees of the university."

Next we proceed to a subject always agreeable to Mr. Sinclair's genius—the vilification of whoever may be in charge. Such is his skill at this particular form of argument that he produces the effect of criminality equally well whether or not his subjects have done anything to deserve it. He first attacks the dead:

"For a generation the grand duke who ran the university was John S. Pillsbury, co-author with his two brothers, of a famous work, entitled *Pillsbury's Best*, widely known all over the United States. . . . Governor Pillsbury himself went in more especially for lumber; he got fraudulent possession of more public lands than any other person in the state, and gave some of his profits to the university, and so is called 'the Father of the University.'" (We might observe that a university should be able to make good use of even fraudulently gathered money, granting that being a good judge of real estate does justify the charge that Governor Pillsbury gained his wealth dishonestly.) "Now he is dead, and the grand duke of his institution is his son-in-law, Fred B. Snyder, president of a mining company and director of the biggest bank and trust company in Minneapolis. For his right-hand man he has Pierce Butler, railroad attorney, a hard-fisted and aggressive agent of the plutocracy, counsel for the Great Northern railroad and interested in ore lands; incidentally, a Catholic, who sees to it that his professors speak politely of medievalism. As assistants he has the vice president of a national bank in Minneapolis, who is director of

another national bank and a large owner of land and mines; the biggest dry-goods wholesaler in Minneapolis, director in the city traction lines; a water-power financier; the wife and daughter-in-law of two mining and lumber magnates; a physician, son-in-law of 'Jesse James' Hill, the railroad king; and another very wealthy physician, on whose yacht on the Mississippi river the regent sometimes hold their meetings."

Later, but in the same strain: "Meetings of the Board of Regents are required to be public, but they get around this by the simple device of having 'executive sessions'—and, once in a while a picnic on Dr. Mayo's private yacht!" (The yacht seems to figure largely in the disapproval.) "A member of the faculty will be hauled up—he has never seen one of the regents before and has no idea of who has accused him, or what are the accusations. They do not scruple to ask him the most personal questions, not merely about his beliefs, but about his private life. Is it true that he is separated from his wife? Is it true that he took a young lady to dinner? They will call in his dean and his fellow professors, and if the charge is a serious one, he is decapitated in advance. Here sit the angry plutocrats, brutal, full of hate—I understand this—'Is it true that'—'and so on. 'Did you vote for Debs?' 'Did you belong to the Progressive party,' 'Do you believe in God?' . . . Sometimes a professor gets 'sore,' and tells these mighty ones to go to hell; after that he can get no job in any American university." A university black-list in effect, through the simple agency of a dishonorable discharge.

Then we come to specific citations of men dismissed during and after the war. The editors will frankly say that they are thoroughly ashamed of this period in the university's history—as probably even the administration is today. The crimes that excited people commit in the name of patriotism are in themselves sufficient denunciations of war, and the attitude of the campuses, though it never became so riotous as that prevailing in the cities, could not escape being affected by the general emotional debauch. Thus, that the Board of Regents, made up of individuals constantly exposed in their daily life, to the worst of this ferment, could have been able to preserve an air of calm deliberation was simply too much to ask of human frailty. For their sins during this period their environment, not their native villainy, deserves the major blame. Sinclair of course, makes a great deal of this time, and manages to interpret it in terms of his general theme. Professor Schaper, he finds, was dismissed because he had served on the charter commission of Minneapolis and had advo-

cated the extension of municipal ownership of traction properties. Professor Gray was tormented so incessantly for his mildly liberal views that he was driven to a resignation. Stanley I. Rypins ('12) was discharged on recommendation of Regent Butler, it is claimed, because of two indiscretions: first, he took part in the movement to establish a third party, through the Committee of 48, and secondly, he was connected with the writing of the faculty report on academic freedom which supported the Foolsap charges. Fred W. Bentley, an instructor in the Engineering college, was the victim of a spy system maintained by a local association of employers, known as the citizens' alliance: as the result of their agents' appeal to Bentley for a little contribution toward the maintenance of a radical publication, charges were preferred against him by the Board of Regents and he was dismissed. Other men, says Sinclair, were put on the rack for similar reasons, and escaped dismissal only because they dissembled to save their wives and families.

For all the presidents the writer has a sneer, and for the wartime executive he naturally cannot find words to fit his animosity. He calls him "a booster from way back," "an inspirationalist of the Chautauqua school," a fervid utterer of cheap jokes and hackneyed thoughts, and a self-seeker who left because he got a higher salary.

Overlooking the personalities which disfigure the indictment, these seem to be the fundamental charges: that the university has been despoiled of its endowment by grasping political-economic interests; that its governing board is undemocratic in both personnel and behavior; that during and after the war faculty members were unjustly deprived of an opportunity to practice their profession—sometimes on information supplied through dishonorable methods by outside partisan organizations; that as a result of these conditions, "the soul of the place is poisoned."

It is as easy to say that these charges are all wrong as to say that they are all right. We shall do neither. It has been our observation that many of the personal injustices complained of rise inevitably from the attempt to adjust a large and intricately fashioned organism to the fluctuations of popular approval, and must occur and reoccur, regardless of the social group from which the regents are selected. We are also of the opinion that digging up dead bones is more enjoyable to ghoulish souls than beneficial to society. However, we are fairly certain that the attitude expressed in these charges will be reflected widely among certain groups of citizens. It is important, therefore, that alumni be aware of it.

COSMOPOLITAN COLLEGE WOMEN

Open New Club-house in Washington

WHEN a few brave girl graduates organized the Association of Collegiate Alumnae in this country forty years ago with the idea of getting more recognition for women in educational circles, it was a timid venture compared with the International Federation of University Women, organized by women of 12 countries at London in July, 1921, for the purpose of promoting peace between nations, which, they believed, could be accomplished by creating a spirit of fellowship between the intellectual women of all the world.

The opening of a national club house at 1643, I street, Washington, D. C., by a large formal reception and tea on Tuesday, December 5, marked a notable step in the accomplishments of the American Association of University Women—our part of the international organization. On a guest list of the reception totaling 5,000, appear the names of President Harding, cabinet members, and numerous congressmen. There were representatives from all departments of the government interested in education, from women's organizations, college clubs, fraternity alumni associations, prominent authors and scientists of Washington, educators, college presidents and deans of women throughout the United States. Miss Ada Comstock (Ex. '96), national president of the Association and dean of Smith college, and Mrs. Frances Fenton Bernard, of Vassar, formerly an instructor at the University of Minnesota, were present. Mrs. Walter H. Newton, wife of Congressman Newton ('05 L.) was also a guest.

The clubhouse was built as a home for Senator Tracey and later was used for the Russian embassy; still later, by the Men's City club. Last spring it was bought and remodeled by the University women. It offers hospitality to all members of the association, houses the offices of the national association, serves meals, and provides accommodations for transients or women who wish to live there.

As evidences of the inter-national federation's progress, a clubhouse has been opened in Belgium, called le Maison des Etudiantes, at Chaussee de Wavre, 212 Brussels; one in France—the American University Women's club—4 rue de Chevereuse, Paris (VI); and a club house in England known as the Women's Institute, 92 Victoria street, London, S.W.I. It is planned that there will some day be a club house in every capital.

"Since the meeting of the International Federation in Paris last July," said Mrs. Guy S. Ford, chairman of the Minnesota district, "the organization has had a new vision of what fellowship by the educated women of all nations may come to mean in promoting better understanding, internationally."

Scholarships for Foreign Study

Another means by which the inter-national association hopes to further its policy of goodwill is the granting of scholarships for foreign study. A scholarship of \$1,000 is given each year to enable the recipient to carry on research work in some country other than her own. Miss Wanda Fraiken ('09), who was awarded the fellowship for 1922-23, is now studying in England. The award for 1923-24 will be made in March, 1923. This is open to all members of associations or federations of university women, the conditions of award being that each candidate shall describe a scheme of research and submit a dissertation of published work in addition to any other evidence which she may desire to offer of her fitness to undertake the proposed research.

When Dean Comstock was in Minneapolis last fall, she outlined the following program of the national organization

which she heads: raising standards in the education of women; providing opportunities for study abroad; improving the status of women on college faculties and boards of trustees; raising standards of personnel and of teaching in the elementary schools.

The encouragement of graduate study by fellowship is one of the first aims of the American association, and to that end its members have established nine scholarships, hoping to increase this materially within the next few years.

Recognition of the organization's standards is given by the fact that Oxford, that stronghold of masculinity only recently opened to women in any field, has adopted a rule providing that if any American woman wishes to study there, her application must be passed upon by the A. A. U. W. through its chairman of the committee on international relations, Miss Virginia Newcomb, of New York.

Student Housing Problems

One of the questions in which the national organization has taken a particular interest is the housing of students in various colleges throughout the country, and a survey was made last year of several institutions on which a report was given at the convention in Kansas City last April. Definite action on the matter is usually left to the local unit.

The local units have also interested themselves particularly in the Shepard-Towner act, passed a year ago, and in each state where they are organized are attempting to help the legislature match the quota that is allowed them by the government under that law.

The Minneapolis College Women's club, now under the leadership of Mrs. F. C. Rhodda (Ruth Robbins Loomis, '10), has established several scholarships at the University of Minnesota and has helped to finance the fitting up of women's co-operative cottages.

ALLEN ARGUES FOR INDUSTRIAL COURT

HAST Saturday, December 9, through the efforts of Dean Dowrie of the School of Business, Governor Allen of Kansas was secured to speak at the Little Theater about the Kansas Industrial court which he originated. Governor Allen's crisp and electric personality soon won the audience, and his defense of the Kansas Industrial court was well received.

The Kansas Industrial court was organized two and a half years ago, after Governor Allen interceded in the coal strike of 1920 and called for public volunteers to operate the coal mines. It was formed to prevent future strikes by requiring all disagreements between labor and capital or employees and employers to be submitted to the Industrial court for decision and by forbidding all strikes otherwise undertaken.

"Arbitration," says Governor Allen, "has failed to settle the dispute between labor and capital, and Kansas has resorted to the principle of adjudication which is the natural way for all disputes in a civilized country to be adjusted. Government regulation is no revolutionary thing, for your daily conduct and mine and our family and social and political relations and actions are all regulated by law and government. Why, therefore, should not labor and capital be so regulated in the interest of the party most concerned, the Public?"

Governor Allen outlined the success of the court, cited instances in which employers and employees have embodied in their contracts an agreement voluntarily to submit all differences to the court, and claimed that in the recent railroad strike Kansas was only slightly affected because of the court. While the Governor did not receive unanimous agreement for his views, he gained the admiration of every listener for his ability and good-naturedness in their defense.

Dear Elizabeth:

I HOPE you are getting a lot of satisfaction out of having deserted your poor professor-husband so long before the holidays, to go romping about with those relatives of yours. Not that you would be interested at all, but just for my own satisfaction, I want you to know that I've been having the very devil of a time here ever since you left.—That sounds interestingly ambiguous, doesn't it? I only wish I could keep up the bluff.

For one thing: where do you hide my laundry, anyway? I simply didn't have the nerve to stand before my classes this morning in the very same shirt I've worn every day since you left. I searched till five minutes of class-time, looking for a change, and upset the whole second floor. No use. And when at last I tried to negotiate the stairs, that pesky rug at the bottom had to skid, and of course I had to go along. But don't worry about me, please; I wasn't hurt at all—to speak of: only an awful bump at the end of my spine (I hope I didn't dislocate any vertebrae), and you know that mandarin vase Mrs. Carufel brought you from the Orient, well I think it can be repaired all right.

Began taking my meals at Mrs. Holman's place this noon. There are still dishes enough for several meals at home; but dammit! why didn't you ever say how short we were on silverware?

I brought home with me this evening a copy of the Christmas Ski-U-Mah. Every month I lay it open with a prayer that at last, somehow, the miracle will happen. This time it almost did. I started with a charming little legend about a philosopher and the Christmas spirit, and went clear through it to the slapstick filler among the ads. It was the best-balanced number I have seen since the paper started, a year ago. Do you remember those bolshevicky woodcuts you told me Dorothy Wackerman was working on? There was a whole page of them, and I agree with you as to their excellence. With Grief, especially, I sympathized. If Dorothy could only forget her Anatomy she would be ready for the Dial.

I recall no fewer than three smart little informal essays in the number. One was a Lambian discussion of pipes, probably submitted in its author's imitative writing class. To be sure the young blade is an arrant novice, and hasn't the slightest ability to draw the line between good taste and costliness in his indulgences. But he has the proper attitude, and that's a lot. I wish he might have seen the hookah that I used to smoke at Cambridge. There was luxury! What has become of the old thing, I wonder?

Then there was another of those weird New England libels, such as one meets with every now and then out here. These westerners have so romanticized that stern and rock-bound coast that none of them, when he visits it, knows how to take it frankly for the thing it is—a crotchety, hardscrabble little province, full of sign-boards, factories, immigrants, and trolley-cars, bundled up in a Puritan conscience and tied there by a tiny length of Pilgrim fiber. The more impressionable tourists get taken in by the stodgy inhabitants and go back home to rhapsodize about the "quaint old people" and their skimpy local antiquities. The other kind goes back as did the writer in Ski-U-Mah, with all illusions shattered—even about such amiable curiosities as poor old Marblehead, and the tea shops, and the Boston Transcript (rest its virgin soul).

What right, though, have whimsicalities such as these to rub shoulders with the frightful irony of Horace Simerman's blasting illusion? "Life Is Like That," he calls his sketches, and as he writes them they are the Biblical terror by night, indeed. No one is safe any more: the exquisite at a high-brow tea craves chocolate cake and gets angel-food; John's wife, repentant for having run off with a consumptive (her children would cough, you know), returns to find her lips grown unappealing; spring moon means different things to Smith, the underwear salesman, to Jerry, warm of love, and to a solitary poet on a tower; but for each it is bitter bitterness. I would send the sketches on to you,

entire—if I didn't know you too well your great capacity for being shocked.

The boy sets me roving, somehow, back to ourselves—

I'm sure you have often wondered, Elizabeth, how we ever came to accept each other. So have I. Do you remember how, in those early days when I used to insist on reading *Swinnburne* aloud, you'd muffle your ears or try to pull the book away from me? and how you always swore that Wilde was nothing but an educated chimpanzee? I, being a young ass myself, thought both of them were gods.—Well, appearances are deceiving, and as it turns out you may have been nearer right than I; perhaps, if we knew his secret, Ski-U-Mah's young cynic is only a mirror of his Smart Set and his Double Dealer. But no. Twenty-five years ago even I could have written almost as devastating things as his. Now—

Life is like that, Elizabeth.

Your JOHN.

P. S.—Don't worry about the shirts. I stopped in on my way home and bought half a dozen with collars attached. Three of them are plain white and three have stripes.



With Grief, especially, I sympathized

The Book Stack

Suggestions for the Holidays in Literature by Minnesota Authors

HERE is no season of the year in which there is more distraction about what to buy than just before Christmas. And there is no season, whether coincidentally or consequently, in which so many books are sold. The following is a group of recent Minnesota productions suitable for use as gifts.

MARIA SANFORD, by Helen Whitney, University of Minnesota. \$2.00.

MARIA SANFORD, the personal history of the best known and best loved woman in Minnesota, as started by herself and continued after her death by one of her students (who later became assistant professor under her) is a book that will appeal to almost any lover of biography and should prove irresistible to one who was fortunate enough to study under her. The book's dramatic material—pioneering faith and the tragedy of its defeat, lack of appreciation, disgrace, and lifelong grinding poverty surmounted, combine to make this document an epic of American civilization.

To the young girl of high school or college age, especially, a reading of Maria Sanford should be an event of greatest consequence. It dramatizes woman's struggle for a place in the economic order in a way that will be of no little help to the independent modern girl, and constitutes a sharp, but all the more incisive example of individual loyalty, and strength of character.

Another point not to be forgotten in regard to this book is that it is published under the aegis of the University and underwritten by a number of Maria Sanford's friends. Miss Whitney's authorship was a labor of love. All the profits of the publication will be devoted to increasing the Maria Sanford Memorial fund. Twin City bookstores have the work in stock, also Putnam's in New York City and McClurg's in Chicago. The General Alumni association has agreed to handle the sale without trade discount. Anyone purchasing through the Association, therefore, may have the satisfaction of knowing that every cent of the purchase price above cost of production will be applied to increasing the resources of the memorial fund.

As an aid to those who wish to send the work as a Christmas gift, the suggestion is made that the sender's card will gladly be enclosed and the volume, securely packed, mailed on directly to the recipient.

ADDRESSES EDUCATIONAL AND PATRIOTIC, by Cyrus Northrop. \$1.50.

THE Alumni office has on hand a small number of Cyrus Northrop's *Addresses Educational and Patriotic*—held primarily for supplying the demands of schools and libraries, but also available to some extent as Christmas gifts. Bound in green cloth. These also will be mailed to any address desired, with card enclosed, if the purchaser wishes.

HISTORY OF MINNESOTA, by W. W. Folwell, State Historical Society. (First of four volumes.) \$5.00.

HERE is a suggestion for a series of gifts bibliographical, adding with each installment to a work that is bound to become increasingly valuable as the one great source-book of early Minnesota history and the standard account of it up to the present day. We speak of Dr. Folwell's *History of Minnesota*, the appearance of the

first volume of which was heralded in the *Weekly* last spring, and the second of which is shortly due. In all, there are to be four volumes. The publisher is the Minnesota State Historical society, and the edition is a comparatively limited one. Yet we have noticed that there are still a few copies on hand in the Twin City book stores.

THE STORY OF AMERICAN DEMOCRACY, by Willis Mason West. Small, Maynard, Boston. \$3.20.

THE amateur social scientists will be glad to know that Willis Mason West, for many years the head of the University's history department, has just published a new and what Dean Ford characterizes as "his culminating work."

The *Alumni Weekly* received no copy for review. It has tried to purchase one at local book-stores, but without success. It makes free, therefore, to quote at length from a review published over the name of William E. Dodd in the *New Republic* of November 8. He says: "There is a vicious campaign for the control of history teaching in the United States, a campaign quite similar in certain respects to the campaign which followed the rise of Bismarck to power in Germany. Since the Civil war the North has adopted the philosophy of economic control and mastery that signalized the old South and even brought on the war itself. One fights to destroy one's economic and political opponent, and then calmly adopts the policies that have been condemned. That was true of the Republican party which, after the death of Lincoln, became at once the party of privilege that the Democratic party had been from the advent of James K. Polk.

"In this country we are now experiencing one of those propagandist periods in which the ideals of a broken opponent are being moulded and adopted for future use. One of the most effective means to the desired end is the control of teaching. History texts become, then, the most important books, and the writers of accepted school texts are among the most important public men, good or bad, according to their moral and scholarly standards. Even to the greatest historian the pitfalls are many. One of these is nationalism or hyper-nationalism. Another is the interpretation of constitutions and laws in the sense of religious sanctions, thus erecting in the minds of American youth bulwarks against the truth—for actually the first principle of American constitutional ideals is the right of revolution, change according to the will of the people. Still another pitfall is the justification of any particular economic order. And finally there are the race groups and the sectional blocs. Truly, no historian ever had a more delicate task than the American historian.

"Now Professor Willis Mason West has endeavored to write a book that can be used East or West—that is, among people who entertain the most contradictory views about constitutions and the present social order. . . . Has he succeeded? I think he has. Let us look for a moment into the three great subjects of American history, the Revolution of 1776, the Civil war, and the period of industrial overlordship that began with the death of Lincoln and reached a climax with McKinley. . . .

"Professor West makes plain that the American Revolution was a social upheaval, akin to that greater upheaval which set all Europe by the ears in 1789. Men who have been engaged too long in petit research or who have fallen to that most subtle of all propagandas, the spell of economic or social success, have in recent years convinced themselves that the American Revolution was a pink tea affair that had for its object merely the substitution of American masters for English masters. . . .

"On the great problem of slavery and plantation privilege in the United States Professor West is fair and disposed to give just treatment to those 'to whom we do not

wish to be just.' What he says of the masters of slaves ought not to offend the descendants of slaveholders. What he says of the abolitionists ought to please even the editors of the Nation. What he does not say of John Quincy Adams would make an interesting tale for college students—particularly that formal document written by the venerable New Englander calling upon the people of the North to secede in 1843, and not published in the famous Adams Diary. Disunion advocated by an Adams! That shows how foolish even the best of men can be. . . .

"Of the growing industrial imperialism that has filled the political spaces of American history since the death of Lincoln the historian must speak, although all the evidence is not yet available. . . . The chapters in which Professor West treats this problem—the methods of business, the plight of the farmer, of labor, and of the poor of the great cities—are admirable for restraint as well as for plain but judicious speaking. One might as well 'out with the truth' when speaking of the elections of 1876 and 1896. Nor may one mince words when one describes the work of McKinley or Roosevelt or the magnates of industry at the time of the Armistice and the Paris conference."

BIRD STORIES, by Edith M. Patch. *Atlantic Monthly Press, Boston.* \$1.75.

DR. Edith M. Patch ('01), entomologist at the University of Maine, has written a book "Bird Stories" for the Little Gateways to Science series published by the Atlantic Monthly press. "Bird Stories" treats of the life history of twelve well known birds. Each one is given a distinctive name, and each becomes, as it were, the hero of his particular story, developing a personality that cannot fail to hold the attention of the child.

THE PINAFORE POCKET STORY BOOK, by Miriam Clark Potter. *E. P. Dutton, N. Y.* \$2.50.

MIRIAM Clark Potter (Mrs. Zenas L. Potter) of the class of 1909, has recently published *The Pinafore Pocket Story Book*, which is a profusely illustrated collection of short stories and rhymes from the juvenile feature, *The Pinafore Pocket*, which she wrote for the *New York Evening Post* for nearly two years, and which was syndicated to other newspapers. E. P. Dutton and Company, publishers of Mrs. Potter's book, signed a three book contract with her last spring, and are to have exclusive book rights to her stories and rhymes until this series is published. Her stories are being used by the Educational committee of the Girl Scouts of America in their *Scout Leaders' Handbook*, in use all over the country for the younger scouts, or Brownies. The author neglected to send us a copy of the book for reviewing purposes, and when we looked for a book in the Minneapolis book stores, we found that they were temporarily out of stock. Mrs. Potter's earlier childrens' books have been of so unusual a quality, however, that it would be strange indeed if this one did not likewise merit consideration.

A SHORT HISTORY OF THE NEAR EAST, by W. S. Davis. *Mac Millan, N. Y.*

IN these days when the Near East has reappeared on the front pages of our newspapers, Professor Davis' *Short History* is exceedingly timely. Clearly and attractively written, it will provide for the general reader an excellent introduction to the entire Near Eastern question. This tormenting problem, so often apparently laid by diplomatic exorcism, so often rising again, defying curse and ban, is with us again and it behooves us all to acquire some knowledge of it and of its devious changes.

It is an interesting story that Professor Davis unfolds.

The Eastern Roman Empire, splendid in its power and culture when our forefathers were hardly out of barbarism, then the history of its gradual decay, the drying up of its spiritual force until it became a mere shell; strong still perhaps to the outward eye, but inwardly cold and lifeless. The rise of Mohammedanism, its brilliant noon in the culture of Bagdad, its decay due to internal quarrels. Then we see the various invasions of Asiatic nomads, brave fighters but lacking the political knowledge or the culture to make possible the rehabilitation of the region. In the wars which attend their invasion and the break-up of the settled order we see great cities fall into smoking ruins, thousands of men and women disappear before the sword and famine: the Near East tumbles into barbarism. One of these nomadic peoples, the Turks, take control of the region. They are brave and virile, but the political and cultural institutions which they take over from the Eastern Empire are not merely those of a decadent state but are blindly assumed without understanding by these new-comers from the Asiatic steppes. For a century of two their valor makes them the terror of Europe; then comes the inevitable decline, not only absolute in the breakdown of government, but still more a relative decline in view of the rapid progress of Europe. This retrogression accelerates: submerged nationalities rise and claim independence from the blighting control of Constantinople; Europe intervenes and spreads over the Near East a web of diplomatic intrigue and economic exploitation. Finally comes another period of war, massacre, chaos; followed by what, the future alone can tell.

The historian and the student of political affairs will find much in this volume, especially since in the question of the Near East historian and student of political affairs should be one and the same person. For the problem did not emerge after the Armistice, nor was it born with the nineteenth century; it is far older. Kemal is but another Enver, Trotzky may be another Nicholas I. The spirit which sent men to ease their souls by the rescue of the Holy Sepulchre and their bodies by securing principalities and wealth is not entirely dead in the Europe of today. Finally, the claims of a democracy that really means the rule of the people should make us students of foreign problems lest democracy fail in its ultimate test. None more deserves our attention than this oldest and most vexatious question of the Old World. We can ask for no better introduction to our studies than this fascinating volume.

—MASON W. TYLER.

THE TECHNIQUE OF THOMAS HARDY, by Joseph Warren Beach. *University of Chicago Press.* \$2.50.

THE fiction writer — with the appreciators of Thomas Hardy generally—will not be sorry for having read *The Technique of Thomas Hardy*. The book was completed within the year by Professor Joseph Warren Beach ('00) of the English department and has already been appreciatively received by the intellectual press.

We mention first the fiction writer as this book's prospective reader because Professor Beach has set out to perform for him a particular service in which he must be interested. In the preface the author declares "the study which I am offering is more special than any of [those by earlier Hardy critics]. It is a study of Hardy's novels almost exclusively in regard to their technique.

"Studies in the technique of the novel are, it seems to me, unduly rare. . . . By technique I mean the structural art of the novel: the method of assembling and ordering these elements of subject-matter, social criticism, and the like. The novel has been so democratic a medium, so little regarded as anything more than an evening's entertainment or the vehicle of instruction or propaganda, that scant attention has been given, especially in Saxon countries,

to strictly artistic standards applying to it. And such standards as have been imported from the continent have reference rather to style—*le mot précis*—or mere truth to nature. These are certainly matters of the first importance; and it would be hard to exaggerate the service rendered to art by Mr. Howells' worship of Balzac or Mr. Moore's worship of Flaubert. But there is a limit to what can be said on these subjects, and the limit has long since been reached. Only the genius can find a fresh word to say on the subject of realism, romance, or style. Form, on the other hand, is virgin soil,—and there is no aspect of novel-writing that more invites to patient and leisurely study."

"What do you mean?" asks the ordinarily skeptical reader, at this point. "Do you propose that we establish a Taylor motion-study system in the field of novel-writing? Do you expect to point out to us eventually the literary 'one best way'? If so, thank you for your pains; but we shall get along without you. The writing of novels is too unsettled a trade for any of your categories." To which Professor Beach who is more of a scholar and less of an evangelist than Mr. Taylor of the motion-study school, replies that he hasn't the slightest intention of enforcing any categories—that, in fact, he really hasn't any categories to enforce.

He tries to be as scientific in his procedure as his subject will allow. He abandons the baroque in rhetoric, and steers clear of emotional rhapsodizing. After a survey of his author's works, he notes, from the crude beginnings, the gradual emergence of a distinctive art—though with long slumps into mediocrity between the masterpieces. He finds also that the characteristic vein of interest changes with the passage of the years: at first mystery, ingenious complications, melodrama (true to the type of novels popular in his youth) held sway—leaving a frigid product, humanized though scarcely brightened by the author's use of irony; at about the time of *Far from the Madding Crowd*, an element of pastoral kindness came in, coincidentally with the discovery of his congenial Wessex settings, and the truth and beauty of his characters began to make themselves felt despite the wire-pulling of the still ubiquitous plot: the third, represented by *The Return of the Native*, was a development in the direction of economy—a severer rationalization both of the actors and the plot, to form a tense and unencumbered drama of conflicting hopes and wills; this process, refined and assimilated in his final works (*Tess of the D'Urbervilles* and *Jude the Obscure*), substituted for the mass and tangle of the earlier action an illusion of simplicity and truth, that was naively powerful and might even be considered as a fourth great step in Hardy's developing technic.

Plot was, as has been said, essential in a Hardy novel—so essential, as a matter of fact, that we are told he used to buy plots and even had a law-suit over one of them. Thus Professor Beach is forced, in order to make himself intelligible, to give in summary form the action of all considerable works. This he does not only with expeditiousness but with story-telling skill, and the general reader finds himself borne on with never flagging interest through the discussion of novels familiar only through his conductor's opening sketch. We hasten to admit that Professor Beach never intended to make his book a *Tales from Hardy à la Charles and Mary Lamb*, and we do not recommend it as amusement for the youthful reader or the tired business man. But the reader who even but pretends to some concern for fiction as a branch of human art will find this writer as thoroughly diverting a companion as was the fragrant, many-commaed Lionel Johnson in an earlier day—and a much wiser critic, we may add.

But while this grace may swell his audience, it does not divert him from his theme. He still can say in perfect faith that criticism of Hardy from the point of "*style—le mot*

précis—or mere truth to nature" has already reached its end. He has no bricks for a house that is already finished. He merely says to the verbal stylist, "You have proved to me that your author can write fine dialogue, that he can create a sense of action, and that he can paint the scenes with sympathy. I have one further question to ask before I accept your author unreservedly. Tell me, how does he *stage* his piece?"

Really, one might suspect him of being the Gordon Craig of novel-writing, if one did not remember that Gordon Craig, like Motion-Study Taylor, is also an evangelist.

STATE DAY CELEBRATED ON DECEMBER 7

ADDRESSING the students of the University at the convocation on State Day, December 7, Governor J. A. O. Preus ('06 L.) emphasized the need for education in the state and the responsibility of the citizens in intelligent use of the vote. "True happiness comes through paying the debt to humanity which every person has incurred," Governor Preus said. "If a doctor has any purpose in view but the alleviation of pain, he is unworthy of the training and education Minnesota can give him. Regardless of profession, you have a duty to the state to be so well informed on matters of government that you may cast an intelligent vote. If this country is to be maintained, you must fulfill that duty."

At the close of the exercises, the entire audience read the following pledge: "As members of this university, we desire publicly to acknowledge our obligations to the State of Minnesota. We know that this institution has been established and maintained by the people of this state for the higher training of its youth. We pledge ourselves to do everything in our power to promote the welfare of Minnesota."

President Lotus D. Coffman presided at the convocation, explaining the significance of State day. It is celebrated in accordance with a custom established five years ago to inspire greater patriotism and impress students with a sense of obligation to the state which provides so generously for their education.

MARTINEAU WILL BE '23 GRID CAPTAIN

EARL MARTINEAU ('24 Ag.), Minnesota's great halfback, was unanimously chosen captain for the 1923 Gopher grid eleven, at a meeting of the football "M" men in the Armory Wednesday, December 6. Captain Martineau has been named on every conference and all-western mythical team this fall, and is known not only in the west but throughout the entire country as one of the fastest backs now playing on a university eleven. His clean, sportsmanlike playing has been a feature of every Minnesota game, and he well deserves the honor which his team mates placed upon him.

DAILY PLANS TO ADVERTISE THE "U"

A "KNOW Your Own College" drive is to be launched next quarter by the Minnesota Daily. The plan, which has received official approval from the All-University council, provides for the publishing each week next quarter of a special issue of the Daily to list the activities, history, traditions and future work of the different colleges. With the co-operation of the news bureau, they hope to be able to send copies of the paper to all high schools in the state to advertise activities of the university.

DOC COOKE'S WEEKLY LETTER

A Line on the Intra-Mural Program

December 11, 1922.

DEAR GRADS: In my previous letters I have attempted to give you some inside stuff on our inter-collegiate athletics, sprinkled with bits of general news from our end of the campus, and now that the fall quarter exams and the holidays are near, with no very important athletic contests scheduled 'til January, it occurs to me that you might be interested in another phase of our departmental work, namely: intra-mural sports—i. e., those physical activities conducted within the walls of the institution between the different classes, colleges, fraternities, and boarding houses. The fundamental purpose of this work is to give to the great mass of students who do not come out for one or more of the inter-collegiate teams opportunity to engage in mildly competitive sports that do not require the time, training, or coaching necessary for inter-collegiate competition. Any enrolled student, physically fit, regardless of scholastic status, is eligible to compete in intra-mural sports, provided he is not on, or with, one of the inter-collegiate squads. And the rules further stipulate that a student who has been awarded the varsity letter is also ineligible for intra-mural competition. The contests are quite informal and they attract a large number of students. For instance, last year more than 1,500 different students participated in intramural sports, and the following games and activities were promoted: out-of-doors—football, baseball, track and field events, ice hockey, skiing, tennis, golf, and quoits; and indoors—basketball, bowling, boxing, wrestling, handball, swimming, track, and field events. Fred Whittemore, a member of the departmental staff, is in charge of this branch of our work, and to assist him there are nine student intra-mural managers, each of whom at the close of the season may be awarded the intra-mural letter for meritorious work. This letter is a five-inch Old English "M" which is also awarded to members of championship teams and winners of individual contests. Both the academic and professional fraternities have an athletic organization, and they provide additional awards, such as cups and plaques.

These organizations co-operate with the department in the promotion of all forms of intra-mural sports, their membership embracing 26 academic and 15 professional frats. In addition, the ten or more colleges in the university and several boarding houses are likewise linked up with the department. As far as possible, championships are determined in each sport by the different organizations. This fall, in football, there were 13 frats, five colleges and six class teams, each team averaging two games played. In basketball a total of 75 teams have entered for the tournaments. Forty frats have entered teams in bowling.

The indoor and outdoor track and field meets will attract many entries. Ice hockey is increasing in popularity, and many of the frats and colleges will organize teams. University championships are determined in six weights in boxing, and as many in wrestling, the candidates training during the winter for the tournaments held in the early spring. Swimming and handball attract many students and competitions are held in both. In the spring, baseball and tennis, the former especially, receive due attention. Golf and quoits were introduced last year, and each have a respectable number of devotees.

No doubt you are at a loss to know how the time and space is found to conduct these varied activities.—Well, it is a problem, and a big one too. For football the parade ground and the east river flats are utilized when not otherwise occupied, advantage being taken of late afternoon hours and holidays. Baseball is played on the parade ground, where two and sometimes three diamonds are oc-

cupied—an outfielder taking an extra hazardous risk, as the fields overlap. Also Northrop field and the east river flats are sometimes available for baseball. Next spring another diamond or two will be laid out on the new practice field across Harvard street. Tennis is played on the thirty-odd courts scattered about the campus. Basketball is conducted in the Armory, of course,—both wings and the main hall being used. Handball supremacy in both singles and doubles is settled in the four miniature courts on the ground floor of the Armory. The swimming pool is one of the most popular places on the campus, and, as "Bill" Spaulding says, it is the cleanest game we have. There the Gopher fishes paddle, kick and dive in competition. Wrestling and boxing are also conducted under the roof of the old pile of bricks, meaning no disrespect to the antiquated structure, for after it is gone, I will revere its memory—if I don't go first. Golf is played on the municipal and club courses in the Twin Cities, and bowling matches are decided on over-town alleys. An ice rink is provided each winter on Northrop field and the hockey schedules are run off there. For skiing the municipal slides are used. Horseshoes are pitched in odd corners of the athletic field and the Parade.

Picture, if you can, the available space in the Armory, and the ground acreage of the Parade, Northrop field, the practice field, and the east river flats, occasionally available, and the limited number of tennis courts on the campus (all advertising a waiting list), and then try and consider the programs of the Military department, inter-collegiate athletics, required work in physical education, and the demands of the Committee on University Functions, and then try and fit our intra-mural program into the vacant periods, and then try some more, and keep on trying. That's what Fred Whittemore is doing, and it's a job that would have exhausted the patience of Job. In spite of the handicaps, intra-mural sports are developing and increasing in popularity in the student body, and more room is bound to come. President Coffman and Director Luehring are both intensely interested in this most important work, and it is to be given its rightful place in the big program of student physical activities. As ever,

—L. J. COOKE.

BASKET TEAM DEFEATS HAMLINE, 23-17

THE Gopher quint won its season opener last Saturday when Hamline was defeated 23 to 17. A comeback in the last half overcame the small lead of the midway team, and Minnesota's victory was again threatened only once by a tie.

Ray Eklund outclassed the rest of the players by his aggressiveness and good eye, and it is to his ability that his team owes its winning score. Eklund showed varsity ability on last year's freshman team, and he is expected to figure prominently during the coming season.

A free throw and a basket by Eklund gave Minnesota the opening lead. By the end of the half, however, Hamline was ahead 9 to 8. Shortly after the game was again underway, Eklund placed the Gophers back in the lead. Hamline managed to tie the score once more, but Minnesota soon controlled the situation and steadily increased the lead.

The new rules occasioned numerous fouls, and the play was featured by the raggedness usually present at the beginning of the season. With the return of Captain Hultkrans and some of the other injured and ineligible material before the conference season, the Gophers should make themselves felt. It is another case of "if," however.

Minnesota		Hamline
Williams	l. f.	Hartupee
Olson (Var Cura)	r. f.	Sundberg
Bergsland	c.	Simons
Sullivan	l. g.	Maetzold
Ray Eklund	r. g. (Smith, Woehrl)	Hazelton

MRS. CYRUS NORTHROP PASSES AWAY

Succumbs to Pneumonia at 88

MRS. ELIZABETH WARREN NORTHROP, widow of President-Emeritus Cyrus Northrop, died at her home early Tuesday morning. Mrs. Northrop, who was almost 88 years old, had been an invalid for several years. On November 23, as a result of her weakened condition, she contracted pneumonia. On Monday the case took a critical turn, and at 5 o'clock this morning she passed away. Miss Ella T. Whitney, Dr. Northrop's former secretary, who has made her home with the Northrops for many years, was with her at the time.



Mrs. Northrop

Mrs. Northrop was born in Stamford, Conn., February 2, 1835. She was married in 1862 and had two children, Cyrus and Elizabeth, both of whom she survived. Her only blood descendants are two grandsons, Northrop and Warren Beach, the sons of Professor Joseph Warren Beach, of the English department.

Funeral services will be conducted at her home, 519 Tenth avenue, S. E., Thursday afternoon. Her body will be placed beside that of Dr. Northrop in Lakewood cemetery. She was a member of the First Congregational church. Its pastor, Rev. Russell Stafford ('12), will conduct the services.

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MUCH DONE AT REGENTS' ANNUAL MEETING

THE Board of Regents gathered today for the regular annual meeting in the Regents room of the Library. Nine of the members were present, including Pierce Butler, whose nomination to the Supreme court is being held up pending the investigation of sensational charges brought against him by former members of the university and others interested in Twin City politics. Fred B. Snyder ('81) was re-elected president of the Board and M. M. Williams, vice president. Comptroller A. J. Lobb ('12 L.) retains his regular place as secretary.

Preliminary plans were submitted for a new Electrical Engineering building, which it was proposed to erect along the Mall, between the Main Engineering and Chemistry buildings. There was not complete agreement as to the most desirable site, however, and the matter was referred to the buildings and grounds committee. Construction of the hospital for the treatment of eye, ear, nose, and throat cases to be erected as a memorial to Dr. Frank C. Todd who died while in the army, was also discussed, and it appears that there is still contrariety of opinion as to whether or not it ought to be self-supporting. The university administration's feeling is that it should be.

The question of the university's ability to prevent flying over Northrop field during football games was in for its share of discussion. The matter was referred to the attorney-general for an opinion as to the university's right to control the air above its property.

Gifts, including a \$1,000 donation from Mr. and Mrs. C. C. Bovey for furnishing the Music building library, \$200 from Professor Stoll for the purchase of books in the de-

partment of English, and \$200 from Judge E. A. Evans for a scholarship in the Law school, were formally accepted. Also a consignment of more than 1700 books in an exchange with foreign universities.

Prior to the meeting of the entire Board the Agricultural committee attended to matters particularly concerning the college, schools and experimental stations. Perhaps their most interesting business was the appointment of Regents A. D. Wilson ('05 Ag.) and J. M. McConnell as members of the state governing board of farmers' institutes.

CAMPUS TALENT IN DRAMATIC VENTURE

HUSBANDS for Three, the maiden effort of James Gray ('20), which was presented at the Minneapolis Shubert a year or two ago, is the opening vehicle of a new local-talent repertory company at the St. Paul Garrick. Stock companies in the past have been hampered by lack of support from the St. Paul citizens, and the present organization is accordingly more or less of a missionary enterprise. Several university people in addition to Mr. Gray are interested in the company: Marguerite Kelly ('20), Arthur Bouvier, ('20), Fred Smith ('22), and Roman Bohnen and Stanley Travis, who are still in attendance.

ALL-JUNIOR STAG AT MINNESOTA UNION

A BOXING bout between Franklin Hyde, 1922 welterweight champion of the university, and his brother, Theodore Hyde, also a welterweight, has been scheduled as part of the program for the all-junior stag dinner and smoker at the Minnesota Union, tonight. A trio of singers from a downtown cafe and a seven-piece orchestra have been engaged for the occasion. Three-minute talks by Judge William Leary ('92; '94 L.), of the Minneapolis district court, Dean E. E. Nicholson, Captain "Ollie" Aas, and a program of stunts are expected to make the audience forget the "examination blues."

SPANISH PROFESSOR TO LECTURE HERE

ANTONIO G. SOLALINDE, professor of Spanish literature at the University of Madrid, will lecture Jan. 10 on "Personality and the Work of Alfonso el Sabio," under the auspices of the faculty of the Music department and the Romance Language department. Mr. Solalinde has made continuous investigations in the field of the literary history of the Spanish middle estate. He has also published several poems and translated several Italian masterpieces.

WISCONSIN'S FOOTBALL COACH RESIGNS

BIG JOHN RICHARDS has grown tired of coaching football teams, and has taken advantage of his past successful season to submit his resignation to the University of Wisconsin. Richards has been at Madison since 1917, though prior to that he coached the 1911 team and tutored Ohio-State in 1912. He has settled in California, where he will practice law.

AGS GIVE CHILDREN CHRISTMAS PARTY

SANTA CLAUS will distribute gifts and candy to children from the Wells Memorial settlement house at a party to be given by the student council on the Farm, Saturday afternoon, December 16. Alpha Zetas, Alpha Gamma Rhos and the Foresters are providing cars to bring the children to the party.

The ALUMNI UNIVERSITY

AGS INVOLVED IN A MIDWINTER REUNION

Many graduates of the university's department of Agriculture plan a visit to their alma mater during Farmers' and Homemakers' Short Course, January 1 to 6. Plans for a reunion of alumni are now being made by N. J. Holmberg, commissioner of the state department of Agriculture, and Professor L. B. Bassett of the agricultural campus. The reunion, which will take the form of a supper for the "old grads", will be held between the hours of 4:30 and 7:45 p. m., Tuesday, January 2, at the University Farm.

MINNEAPOLIS MEN TO HAVE STADIUM EVENING

The Minneapolis men's unit will have its annual meeting Tuesday, December 19, at the Minneapolis club. Dinner will be served promptly at 6:30, and the entertainment committee has requested that members be on hand promptly at that hour.

The evening, according to Secretary John H. Ray, Jr. ('08), will be devoted to talking over the project of the Auditorium-Stadium, with a report on the successful student campaign and a formulation of the program for the alumni campaign next spring.

NEW QUARTERS FOR CHICAGO LUNCHEONS

The Chicago unit has re-established its custom of holding regular Monday noon luncheons at 12:45 p. m. at the Engineers' club, 314 Federal street. They have been a great success so far, and all Minnesotans are urged to attend.

FIRST WINTER MEETING AT LOS ANGELES

The Southern California Branch of the Minnesota Alumni association held its first winter dinner and social on November 18; about thirty being present. After an excellent dinner, served by Jack Mathews, they returned to the Odd Fellows Temple. The formal meeting was opened by Dr. George Huntington ('93), who sang most acceptably two solos. The president of the association, Dr. George E. Campbell ('95 Md.), then introduced the speaker of the evening, Edward Winterer, ('87; '90 L), well known attorney of Los Angeles, who gave a very interesting address on the life and heroic character of Professor Maria Sanford, known and beloved personally by all present. Conrad Wallev (Ex. '08 E.), of Pasadena, played by request several piano solos

that he had given for President and Mrs. Harding. At a late hour, the company adjourned.

PERSONALIA

A CO-OPERATIVE MESSENGER, by which ALUMNI are enabled to know of ALL COMINGS and GOINGS, and all NEW or UNUSUAL EVENTS, to the end that FRIENDS may the more readily APPREHEND one another in their TRAVELS, SUSTAIN one another in GOOD FORTUNE, and COMFORT one another in DISTRESS. ☞ ☞ ☞ ☞

'88—Dr. A. T. Mann, associate professor of surgery at the University, has moved to 2437 Park avenue, Minneapolis.

'91, '92 G.—Theodore Gerald Soares has been appointed on the Board of Preachers of Harvard University.

'93, '96 L.—Mr. and Mrs. John C. Sweet (Mary Lougee '93), will entertain a large group of relatives on Christmas day. There will be an all-day celebration beginning with a tree party in the morning. Miss Catherine Sweet ('22) will return home from Deerpark, Wash., to be with her family, while Mr. and Mrs. Alfred Sweet and children are coming from Boston. Other guests will be Dr. Arthur Ayer Law ('94 Md.), Mrs. Law (Helen Lougee '98), and their daughters, Betty, Mary, and Clare.

'93; '95 L.—Thomas F. Wallace, secretary-treasurer of the Farmers and Mechanics Savings bank of Minneapolis, treasurer of the General Alumni association, treasurer of the University Y. M. C. A., first president of the Minneapolis University of Minnesota club, and member of the central committee of the memorial campaign, has recently been loaded with another honor, indicating that he is as highly respected within his own profession as within the ranks of his alma mater's graduates: he has been placed on the executive committee of the savings bank division of the American Bankers association.

While we are speaking of Mr. Wallace we cannot forbear to mention the novel vacation he enjoyed last summer. It was a journey down the Salmon river—the forbidden river, as it is commonly called, for it was long con-

sidered impassable—from Salmon City to Lewiston, Idaho: a journey of something like 200 miles, in which the river drops 3,500 feet through whirlpools, rapids, and waterfalls in the heart of the wildest country in America. It is a trip, which, though denied to all but the hardiest spirits, is said to repay most amply for the traveler's hardships; for not only are the mountain gorges objects of fascinating grandeur in themselves, but they abound with wild life—mountain sheep and goats, bear, and deer; and it is not uncommon to discover them seeking the water in the twilight of dawn or evening.

The boats in which the passage is made are really no more than rectangular scows 32 feet long by eight feet wide, with plank sides three feet high. A false bottom serves to give the travelers a walking space and keep the baggage dry, while midway between the ends a deck is erected, on which stand the two men who operate the long sweeps by which the craft is managed. These sweeps are two great clumsy oars, 28 feet long, extending to the front and back of the vessel and so balanced that a touch of the hand will carry them into the water or out of it. With this primitive equipment old Captain Guleke steers the clumsy outfit through the treacherous currents. His passengers have confidence in him: he has made the trip more than a hundred times without an accident.—There have been others who have tried it, too; but those who have not left their drying bones upon some rocky beach have grown discouraged at the hazards and have turned to safer jobs. Captain Guleke alone remains to answer the challenge of the forbidden river, in his boats that never come back.

'98—Miss Julia Hendrix left Minneapolis recently to spend the winter at Wilbur-by-the-sea, seven miles from Daytona Beach, Fla. She is stopping over at Pittsburgh, Pa., on her way south.

'98 E.—John E. O'Brien has been appointed manager of the mechanical department of the Seaboard Air Line, effective November 15. Mr. O'Brien entered railway service immediately after receiving his sheepskin as a special apprentice on the Northern Pacific at Livingston, Mont. From November 1, 1901, to November, 1903, he was in charge of general inspection of materials and tests for that company at St. Paul, Minn. On the latter date he became master mechanic of the Dakota

division at Jamestown, N. D. From 1904 to 1909 he was assistant shop superintendent at South Tacoma, Wash. He was promoted from this position to mechanical engineer, with headquarters at St. Paul. On January 1, 1910, he left the Northern Pacific to become superintendent of motive power of the Western Pacific, with headquarters at San Francisco. In 1913 he left this position to become assistant superintendent of motive power of the Missouri Pacific and a short time thereafter was promoted to superintendent of motive power, which position he resigned in the early part of 1922.

'98 E.—Roy V. Wright, managing editor of Railway Age, a publication devoted to railway engineering, has been elected one of the managers of the American Society of Mechanical Engineers. Mr. Wright has served as chairman of the committee on meetings and program of this organization for the past three years.

Ex. '01—Fred S. Glover has been made president of the Timken-Detroit Axle company, taking over his new duties on December 2. He became associated with the Timken organization in July, 1919, as vice-president and general manager, going to Detroit, Mich., from Washington where he had been chief of the Motor transport service and later chief of the motors and vehicle division, P. S. & T., in charge of procuring all automotive equipment for the army. Prior to his work in Washington, he was vice-president and general manager of the Gas Traction company of Minneapolis from 1907 to 1912. When this company sold its holdings to the Emerson-Brantingham company, Glover joined the new organization as vice-president, remaining with it until 1918, when he was called to Washington. Mr. Glover's ability in efficiently handling the settlement claims of hundreds of passenger car and truck manufacturers at the close of the war is well known throughout the industry, and his executive ability and business training ably fit him to direct the large and increasing business of the Timken company.

'04—Expressions of their sorrow at the recent death of John G. Holme, prominent editor and publicist, have come to this office from several of his classmates. We are indebted to Frank R. Pingry ('04), president of the New York unit, for clippings from New York papers and the following letter: "I record the passing on of a member of '04—John Holm, or Holme, as he has called himself more recently. When I was at the Class Reunion in 1914, Louis Collins ('04; '06 L.), spoke about visiting John in San Francisco, and I had heard nothing more about him until one day last spring when he

came up and spoke to me at the Ware Coffee shop; I was very much surprised to see him and to learn that he had been in New York since 1916. I had several lunches with him after that, and spent a week end with him at his home at Flushing, and he came out here with his family one Sunday in October. You probably remember his wife, who, as (Ada) Fay Collins was an '04 freshman; she stayed out a year and then came back as a sophomore with '05, and took her last two years at Smith. They have a very pretty little daughter, Peggy, about nine years old. John was connected at different times with various newspapers in Chicago, Milwaukee, San Francisco, and New York, was publicity man for General Wood when he tried for the Republican nomination for President, and wrote a very readable life of the General. When I met him this spring, he was with the Swedish-American News Exchange, but had since gone with the Better Business bureau of New York, an organization engaged in investigating concerns offering stock to the public; he got into this work, he said, through previous work in exposing various fake moving picture companies' activities for one of the "movie" publications. John was certainly a most likable person, and I shall miss him even though I saw so little of him."

Mr. Holme died November 30 at his home, 34 North 28th street, Flushing, L. I., following an operation for stomach trouble. He was born in Iceland and came to this country with his parents when eight years old, settling in southern Minnesota. After graduating from the University, he received his first newspaper experience on the Minneapolis Journal. He later went to Chicago and to San Francisco, continuing in the same work. He was at one time a member of the staff of the New York Tribune and later city editor of the New York Evening Post. During his university days, he was a member of the Shakopee Literary society, and associate editor of the Minnesota Daily. He was a close friend of the arctic explorer, Vilhjalmur Stefansson, who was one of the pall bearers at the funeral.

'04—Frank R. Pingry, 92 Prospect street, Caldwell, N. J., has joined the ranks of that grand army of commuters who wend their way daily to the country's metropolis where he is associated with the Western Electric company at 195 Broadway. In college Pingry was a member of the Daily Staff and a member of the Greek club in addition to his senior activities which are not recorded in the Gopher. It will be remembered that Mr. Pingry was a star Greek and Latin student. He immortalized himself by writing a Latin trans-

lation of the story of Sid-the-rat-man. This, however, never appeared in print. Mr. Pingry has now attained the exalted state of elder in the Presbyterian church at Caldwell, N. J.

Ex. '05 L.—O. H. Griggs has moved from Minneapolis to Los Angeles, Calif. His office is located at 643 Title Insurance building.

'06—Mrs. Ruth Haynes Carpenter has resigned her position as district manager of the League of Women Voters in Minneapolis to go into the publicity department of the Washburn-Crosby company. She began her work with the "Eventually" people on December 4.

'06—Lucile Way is teaching in the Los Angeles city schools, "and believe me," she says, "they know how to work us. Also they are dippy when it comes to qualifications. I am having to earn six more units in Education after having already handed them twelve units since graduation from the good old U. of M., on top also of nine and a half years of teaching. I am loaded in a Junior High school with three grades of oral English, two periods of journalism, two periods of dramatics and a class room. When I have completed the year with this load I shall have to show the California State Board of Education that I am qualified to teach in California by presenting six more credits." Knowing Miss Way's energy and ability, however, we aren't particularly worried about her succumbing under this load. Miss Way's friends will remember how she distinguished herself in the University by winning a prize in oratory, an unusual performance for a woman—even a co-ed, by reason of which she was chosen to represent Minnesota in the Northern Oratorical League.

'08—Florence Grime has been very busy during her vacation the past summer supervising construction of her new home at 3740 North 30 street, Tacoma, Wash., where she and her mother are now comfortably located. Miss Grime teaches algebra and geometry in the Stadium high school, Tacoma.

Ex. '08 E.—Arthur E. Larkin, former Minnesota quarter-back, is the proud father of a daughter, Martha, born October 30. Mr. and Mrs. Larkin live at 4705 Fremont avenue S., Minneapolis.

'08 E.—F. G. Scobie visited his alma mater to attend the Michigan game. He is master mechanic for the Philadelphia and Reading Coal company at Duluth.

'08—Freda Weinstein was married in June, 1922, to Jesse Cohen. They are living in Helena, Mont., where Mr. Cohen is connected with the Capitol Commission company.

'09 E.—Following a shake-up in the

department of public works, George M. Shepard was appointed city engineer of St. Paul, succeeding Oscar Claussen, who resigned. Mr. Shepard had been associate consulting engineer of that city. After receiving his degree from the university, Mr. Shepard worked for a year with the bridge department of the C. M. & St. P. R. R. at Chicago, going from there to Montana with the location department of the Great Northern railroad. Following this he was junior engineer on the Upper Mississippi river work in the St. Paul office. He remained as city engineer of Jamestown, N. D., during 1912-1913, but left that to become principal assistant to Adolph Meyer, in the Lake of the Woods and Rainy lake investigation for the United States government. When the war broke out he entered the training school at Fort Snelling and won a captaincy in the engineering corps. He was assigned to the Third United States Engineers and sent to the Philippine islands and the Hawaiian islands, where he remained until 1919. Since that time he has been in private practice and an associate of L. P. Wolfe, 1000 Guardian Life building. He is a member of Merriam Park post, American Legion, the American Society of Civil Engineers, the St. Paul Engineers' society and Tau Beta Pi, engineering fraternity. He is also a registered engineer. A large part of his recent work has been on water-works, sewers and public works of all kinds.

'10.—Fred R. Johnson, president of the Detroit, Michigan, alumni unit; and of the Michigan State Conference of Social Work, has been appointed chief probation officer of the reorganized Recorder's Court of that city. This is the position from which Edwin Denby resigned when he was appointed Secretary of the Navy by President Harding. Mr. Johnson is well known through his work as associate secretary of the Community Union and executive secretary of the Detroit chapter of the American Red Cross. He will continue his part time work as lecturer in sociology at the University of Michigan. While attending the University, Mr. Johnson was prominent as an orator and debater, belonging to the Forum and Dunwoody debating and oratorical teams. He was also official lecturer of the Red Headed Club. After receiving his B. A. from Minnesota, he graduated from the Kansas City School of Law. He served on the staff of the Kansas City department of public welfare, the first of its kind organized in the United States, and from 1914 to 1917 was general secretary of the Associated

Charities of Boston. In August, 1917, he entered war service with the Fossick commission on training camp activities, and in January, 1919, became director of Home Service for the Red-Cross, southwestern division, comprised of the states of Kansas, Missouri, Texas, Oklahoma and Arkansas.

He went to Detroit in February, 1919, to become associate secretary of the Community Union, and in June, 1920, also took the position of executive secretary of Detroit chapter of the American Red Cross. He is president of the Michigan State Conference of Social Work.

'10.—Herbert U. Nelson, newly appointed secretary of the National Real Estate Board, and Mrs. Nelson (Marion Lawrence '11) have been honor guests at a number of parties in Minneapolis, prior to their departure for Chicago where they will make their home. Mr. Nelson went to Chicago shortly after receiving his appointment, while Mrs. Nelson and their two sons, Richard and Abbott, remained in Minneapolis until Thanksgiving.

'10.—Laura Belle Paddock, daughter of late Mr. and Mrs. W. R. Paddock, pioneer residents of Minneapolis, was married to Kenneth Coolbaugh of Philadelphia in that city on November 22. Mrs. Coolbaugh took a post-graduate course at Bryn Mawr after graduating from Minnesota, specializing in social research. Mr. Coolbaugh is connected with the department of labor. They are at home now at 19 Thirty-seventh street, Philadelphia.

'11.—A third generation of Gophers was started recently when a son was born to Robert Gaylord. The newcomer is a grandson of E. S. Gaylord ('83). Robert Gaylord now lives in Rockford, Ill.

'11 E.—H. C. James, Jr., spent his vacation (!) as machinist in the roundhouse at Missoula, Mont., keeping things moving during July, August, and September.

'11 Ed.—This is Ruth E. Peterson's third year as head of the English department of the Hanford, Calif., high school. Her summer vacation was spent touring in Europe.

'12.—No wonder California real estate is so expensive when the state has such enthusiastic press-agents as Elizabeth Starr, who writes from La Jolla: "The Weekly finds me this fall back again where I can watch the sun go down in a burst of glory in the gorgeously blue Pacific, whose great combers roar in just a block away. I am still doing my best to teach the girls of the Bishop's School to see clearly and think logically about the philosophy of nature. I spent half of last summer on top of Telegraph Hill in San

Francisco, watching the ships sail thru the Golden Gate to all parts of the world and the other half of vacation in Minneapolis. The city looked very attractive to me after a two-year absence. Am sorry I couldn't get over to the campus to see all the marvelous new things I hear about."

'13 D.—Captain Thomas J. Cassidy, is stationed at Nogales, Ariz. He was married in 1921 to Miss Jean Walters of San Antonio. They have one small daughter, Betty Lee.

'13.—Born to Mr. and Mrs. Henry J. Doermann a daughter, Eleanor, October 7, 1922. Mr. Doermann is at Hampton Institute, Virginia, as director of the Normal School which is now being developed into a teachers' college.

'13, '15 E.—W. R. Everett is a bond salesman representing the National City company, connected with the National City bank of New York City. Mr. Everett is living at 2949 Portland avenue, Minneapolis.

'13.—W. W. Hodson, director of the child welfare bureau of the Minnesota board of control, who resigned recently, will represent the Russell Sage foundation at New York City, he announced yesterday. He will be identified with the child welfare work of the foundation. His resignation is effective January 1. Mr. Hodson has been very prominent in the furtherance of alumni work: has served on the board of directors of the General Alumni association, and is at present vice president of the Academic association and a member of the Editorial advisory committee of the Alumni Weekly. He has also been retained as a part time lecturer on social and civic work by the Sociology department of the university.

'14, '15 E.—H. R. Harris has recently gone into business for himself at 1123 Metropolitan Life building, Minneapolis, as a sales-engineer representing manufacturers of electric motors, control apparatus, switchboards, electric hoists, and industrial storage battery trucks and tractors.

'15 C.—Leslie R. Olsen and wife journeyed down from New Prague, Minn., for the Ohio and Wisconsin games. Incidentally, he warmed our hearts by sending in some news for the Weekly. "Three graduates of the School of Chemistry," he writes, "Herbert A. Kern ('13, '14 C.), Cecil W. Doherty (Ex. '14 C.), and myself enjoyed seeing each other again not long ago. Doherty and I happened to be in Chicago at the same time on business, and we spent a pleasant evening with the Kern's. Mrs. Kern was formerly Edith Speckman ('17) of St. Paul. As you probably know, Kern is mana-

ger of the Chicago Chemical company. Doherty holds a responsible position in the office of the Great Western Sugar company at Denver, Colo. Associated with me in the laboratory of the International Milling company is H. G. Nelson ('18 C.)."

'16; '17 L.—Thomas L. O'Hearn announces that on December 15 he will engage in the practice of law in offices on the second floor of the St. Anthony Falls Bank building, where he will be pleased to meet his friends and clients. For the past four years Mr. O'Hearn has been employed as legal adviser in the Comptroller's office at the University.

'16—Mr. and Mrs. A. H. Durbahn have a second son, Albert Merle, born June 12, 1922. Her classmates will

recognize Mrs. Durbahn as Elizabeth Nichols.

'16—Dr. Carl Jones, who has offices at 1020 Donaldson building, Minneapolis, has been touring in Europe, and finds it so interesting that he has decided to spend one more year in Vienna, where he will continue the study of medicine.

'16—Friends of Walter J. Spriggs will be interested to hear of his engagement to Nellie Elizabeth Iler, of Coffeyville, Kans., formerly of Minneapolis. Miss Iler is a graduate of Lindenwood College, St. Charles, Missouri. They will be married in Coffeyville, December 28.

'16 Ag.—C. A. Wirth, Bayard, Neb., announces the addition to his family of a blue-eyed, red-headed baby

girl, Doris Glenne, born August 13, 1922.

'17 Ag.—Kenneth K. Poehler is still teaching agriculture at Renville, Minn. He has to step pretty lively these days to keep ahead of his two sons, Wayne, three years old, and Gale, one year.

Ex. '19—Mr. and Mrs. Roger P. Dolliff of Redwood Falls will spend the holidays with Mr. Dolliff's parents, Mr. and Mrs. L. P. Dolliff of Minneapolis. After New Year's they will leave for Los Angeles to spend the remainder of the winter.

'19—Nell S. Robbins, formerly of Willmar, Minn., has changed both her name and her address. She is now Mrs. Ray C. Steele and lives at 460 E. Thirteenth North, Portland, Ore.

'20 E.—Arthur W. Groth has moved from Cicero, Ill., to Hawthorne Station, Chicago, where he is employed by the engineering department of the Western Electric company. His new address is 331 North Grove avenue, Oak Park, Ill.

'20 P.—Oliver W. Guilbert announces his engagement to Miss Marion Ward of Minneapolis, Hamline '18. Mr. Guilbert is a member of the firm of Didra & Guilbert, druggists, at Waterville, Minn.

'20.—The engagement of Carl Rahn, of Billings, Mont., to Miss Grace Accola was recently announced in the Twin City papers. Miss Accola is a graduate of the Westlake School for Girls at Los Angeles. Their marriage will take place January 3, at Bozeman, Mont.

'20 Ag.—One of the weddings which will take place during the Christmas holidays is that of Merrill F. Woodruff of Enderlin, N. Dak., to Miss Eva Madsen. Miss Madsen, who is a graduate of Miss Wood's school in Minneapolis, announced her engagement last week.

'21 B.—Ben Black, after January 1, will be installed as office manager of the Boston branch of the Washburn-Crosby company, for which he has been working since his graduation. He has been seeing most of the United States during the past few months as auditor for the Company's various offices, and has spent much of that time in the East, where he claims to have made himself disagreeable to his rather superior-acting colleagues of the seaboard by impressing on them through the Weekly the magnitude of Minnesota and of its student-alumni plans for a stadium-auditorium. He is in Minneapolis for the holidays, and reports having seen a number of Minnesota graduates during the course of his peregrinations.

'21 Arch.—The department of archi-

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ecture is justly proud of the record of George L. Dahl, who after receiving his B. A. in architecture at Minnesota, went to Harvard University and completed the work for his M. A. degree in the shortest time it has ever been done at that college. In recognition of his unusual ability, he has been awarded the Nelson Robinson, Jr., fellowship in architecture by Harvard University, which entitles him to 18 months of study and travel in the principal countries of Europe.

'21 M.—Kenneth Johnston has charge of the Wanless mine in Buhl, Minn. He married a Minneapolis girl, Arlyn Wixson, shortly after graduation.

'21 M.—Riding home from the office last night we found ourselves in the company of Loren Dawson, who was returning late from a dinner party in the neighborhood of the campus. He and Fred E. Clark ('20 M.) are with the Minnesota highway commission.

'21—We have a letter written by Ralph H. Hillgren from Biskopsgården, Mjelldrunga, Sweden, under the date of November 16, in which he discloses his plans of returning to the United States soon after the first of the year, contrary to his previously expressed intention of remaining at the University of Berlin. In the letter he recounts an interesting excursion with Reginald Faragher ('22), who is studying at Paris, into the devastated regions, whence he returned to Germany—"the foreigner's paradise, where the dollar is the most valuable article known. I enjoyed every known luxury in Berlin for five weeks. During that time I spent but \$75. I bought much stuff, had a lot stolen, and bought more. The list included three suits, an overcoat, and a dog. Sweden objects to German dogs, so I left mine—a fine pedigree police dog—in Sassnitz. I hope to get him again.

"Here I am having one fine time, hearing the folk tell of the past in contrast with the present. They all take off their hats to me, the men and the boys, and the girls bow. They remember my father and uncle and my grandfather, 'Hög Gustaf.' 'Så detta är Johan's son,' they keep repeating. . . . I don't blame my father for leaving these parts; it was a humble existence all dragged out here, I can see. The ground is very stony, and the fields are small."

'21 M.—Herbert S. West was married, in September, 1921, to Miss Myrtle Johnson of St. Paul. Mr. and Mrs. West are living at Klockmann, Idaho, where Mr. West has charge of a metal mine.

'22 D.—Dr. Glenn Bennett writes that he is practicing dentistry at Nicollet, Minn., announcing also that he

was married on July 6, to Miss Hazel Parks of Wisconsin Rapids, Wis., who is a graduate of Stevens Point Normal.

'22 G.—Miss Josephine Hamblin was married to Frederick P. Keller of St. Paul on Thanksgiving day. Miss Hamblin is a graduate of the University of Ohio and took graduate work in the Agricultural school last year.

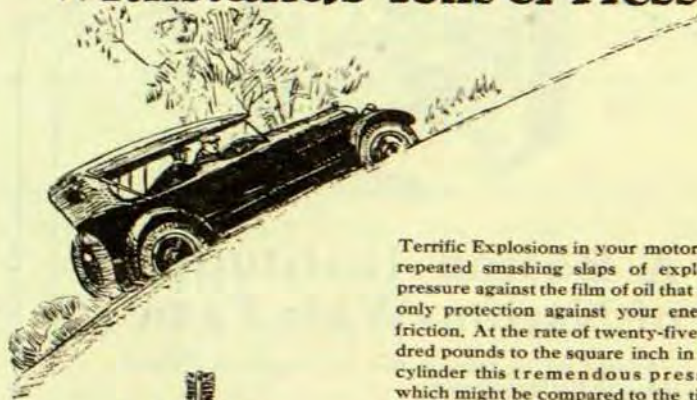
'22 L.—Kenneth McDonald is now associated with the firm of Houston and McDonald of Wheaton, Minn. Charles E. Houston ('02 L.) has been practicing there for a number of years and is a leading attorney of that district.

'25—Maude Milne, captain of the Alpha Chi Omega team which won first honors as a group in the sale of 1924 Gopher subscriptions, was also the highest scoring individual solicitor and winner of the cup. Anna Banks ('25) leader of the Alpha Gamma Delta workers, earned second place in the drive.

Ex. '25—Announcement has been made of the engagement of Alice Barclay to John E. Gahringer of Wenatchee, Wash. Mr. Gahringer is a student at the Rush Medical school.

'26 Ag.—Miss Serene Harrison has announced her engagement to William

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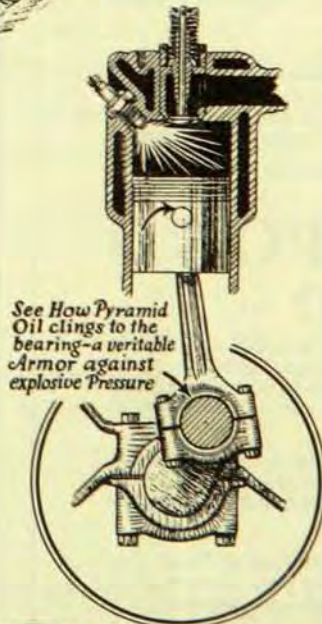
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H. Turner, of Duluth. The wedding will take place during the holidays.

'26—Vernon E. Smith, a pre-medic freshman, who on Thanksgiving day prevented a collision between a passenger train and a runaway car at Granite Falls, is to be rewarded by the railway for his heroic action. Mr. Smith, who is employed during week ends and holidays as a tower man at

the junction of the Milwaukee and Great Northern roads at Granite Falls, jumped a runaway freight train, reached the hand brake and stopped the car within 100 feet of the speeding passenger train. The incident was brought to the attention of Ralph Budd, president of the Great Northern, Saturday, who said it would be taken up by him.



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The FACULTY

Agriculture.—Professor A. C. Army, of the agronomy department, was one of the judges of cereal exhibits at the International Grain and Hay show at Chicago, December 2 to 9.

Professor Andrew Boss, chief of the division of agronomy and farm management, is to address the St. Louis County farmers' clubs at the Northeast experiment station, Duluth, on December 16.

Competition is keen on the Farm campus for chess honors. J. R. Keithley, professor of dairy manufactures, has defeated Christian Anderson, custodian of buildings, and is now seeking new opponents to conquer. He is playing about even with Charles Hursh, graduate student in the plant pathology division.

Athletics.—Director Fred Luehring and Coach T. N. Metcalf will go to New York during the latter part of December to be present at the National Collegiate Athletic Association meeting, the convention of the Society of Directors of Physical Education, and the meeting of the Athletic Research Society.

Economics.—The Minnesota department will be well represented at the convention of the American Economic Association in Chicago, for Dean G. W. Dowrie, and professors Z. C. Dickinson, A. H. Hansen, F. B. Garver, B. D. Mudgett, and J. W. Stehman will attend the meetings. Professor Hansen's name appears on the program, but the title of his paper has not yet been announced. Professor N. S. B. Gras will go from Chicago to Toronto to attend a meeting of historians.

Education.—Dean Haggerty is to be one of the principal speakers at the institute of the Southern California Teachers' Association in December. He will be in California for a week, speaking at a different city each day. He expects to return home in time for Christmas.

Engineering.—Dr. and Mrs. G. D. Shepardson and Miss Mary Shepardson, 717 E. River Road, entertained 40 guests at a Thanksgiving dinner at their home. Guests were University students who are members of the University Baptist church.

English.—Miss Marjorie Nicholson, assistant professor of English, lectured on the performance of "The Book of Job" at a meeting of the St. Paul College club, Tuesday, December 5, at the University club. The College Women's clubs of St. Paul and Minneapolis,

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are bringing this production to the Twin Cities in January. The production is under the direction of Stuart Walker of the Portmanteau theater and has caused quite a stir in eastern theatrical circles.

Extension.—Instruction in English folk dancing will be offered at the University, particularly for teachers of physical training, according to an announcement by R. R. Price, director. Charles Rabold, a member of the English Folk Dancing society, will be the instructor. The course is to be given in the women's gymnasium beginning Jan. 29, continuing to Feb. 2. Classes will meet for five one-hour sessions in the week.

History.—Professor C. W. Alvord, who is managing editor of the Mississippi Valley Historical Review, has been recently elected to membership in the Massachusetts Historical society—an unusual honor for a western man. He will leave on Christmas day for New Haven, Conn., where the American Historical and Mississippi Valley Historical associations are to hold a joint meeting.

Journalism.—Rouel R. Barlow, of the course in journalism, is planning to attend the convention of the American Association of Teachers of Journalism at Chicago, from December 28 to 30. He will join Mrs. Barlow (Alice Townsend, Ex. '12) and Rouel Junior, aged five months, for Christmas at Milwaukee, where Mrs. Barlow has been visiting her parents since September. Mr. Barlow's wife and son will return to Minneapolis with him.

Library.—Frank K. Walter will attend the mid-winter meeting of the American Library association at Chicago, which takes place December 28 to 30. He is chairman of the Committee on Certification and of the University Library Round Table.

Medical School.—Dean E. P. Lyon, addressed by radio through the Minneapolis station WLAG, the banquet of the Southern Minnesota Medical association, on the evening of December 4. The subject of his talk was the proposed state psychopathic hospital.

Physics.—Professor Henry A. Erickson, chairman of the department, and Professors Anthony Zeleny, J. T. Tate, W. F. G. Swann, and Joseph Valasek will attend the meeting of the American Physical society in Boston, December 26 to 30. Professor Swann will read a paper at this meeting, besides stopping at the Franklin institute in

Philadelphia on his way to read a paper there on December 20. Professor Zeleny will leave December 17, making short visits at Columbia University and at New Haven, Conn.

Physical Education.—Of the four instructors who are leaving the city during the Christmas holidays. Miss Katherine E. Hersey will travel the farthest to eat her turkey dinner, for she is going to Boston to be with her family at that time. Miss Gertrude M. Baker will go to Chicago, Miss Henrietta Browning to Norwich, Conn., and Miss Rhea Cox to Rochester, N. Y., for the holidays.

Political Science.—A little card brings to the office announcement of the arrival of Margaret Quigley at the home of Professor and Mrs. H. S. Quigley on October 14. Mr. Quigley is on leave of absence at Tsing Hua college, Peking, doing research in Far Eastern government and politics. Mrs. Quigley was Louise France ('20). They expect to return to Minnesota in time for the fall term in 1923.

Psychology.—Dr. R. M. Elliott, chairman of the department, is planning to attend the American Psychological Association meeting in Boston during vacation. He will be at home in Lowell, Mass., for Christmas.

Romance Languages.—When the central division of the Modern Language association of America meets in Chicago after Christmas, Professor E. W. Olmstead, head of the University department, will be chairman of the Spanish division. Professor J. E. Gillet will read a paper before the Spanish division, Miss Ruth Phelps is to read one before the Italian division, and Mr. Gustav Van Roosbroeck will read a paper on Molere before the French division. Meetings of the French section will also be attended by Professor Colbert Searles.

Scandinavian.—Professor and Mrs. Gisle C. Bothne were hosts to 60 guests Monday evening, November 27, at their home when they entertained the members of the Norwegian Literary club. In celebration of the 200th anniversary of the presentation of Baron Ludwig Holberg's comedy, “Erasmus Montanus,” several selections from the play were given. Professor Bothne spoke on the works of Baron Holberg, and gave a synopsis of a few of the best known of his plays.

University High School.—Miss Marie Deneen will spend the holidays at her home in New Richmond, Wis. W. D. Reeve, principal, is planning to go to West Virginia for Christmas.

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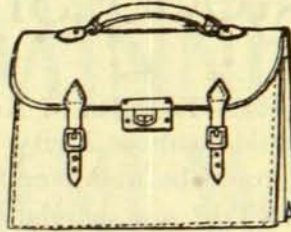
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Tuesday, January 9, 1923

Volume XXII. Number 1

THE MINNESOTA ALUMNI WEEKLY



THE COLLEGE OF AGRICULTURE'S CAMPUS
ON A WINTER MORNING

¶The President's Page. ¶A
Pasteur Memorial Commence-
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in the Legislature. ¶Farmers'
and Home-Makers' Week. ¶A
New Anaesthetic. : : :

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UNIVERSITY CALENDAR

WEDNESDAY, JANUARY 10

HOCKEY—*Ramsey Tech., St. Paul vs. Minnesota at 3:30 p. m. Hippodrome.*

THURSDAY, JANUARY 11

CONCERT—*School of Music faculty at University Music Hall.*

FRIDAY, JANUARY 12

ALL-JUNIOR INFORMAL—*Curtis Hotel, Minneapolis.*

SATURDAY, JANUARY 13

BASKETBALL—*Michigan, at Minnesota.*

FRIDAY, JANUARY 19

ANNUAL MILITARY BALL — *Curtis Hotel.*

TWIN CITY EVENTS

MINNEAPOLIS SYMPHONY ORCHESTRA.—*Eriki Morini, violinist. Walter Damrosch, guest conductor. Auditorium, St. Paul, Thursday, January 11; Minneapolis, Friday, January 12.*

LIGHTNIN'—*Winchell Smith's famous production at Metropolitan in Minneapolis Jan. 7 to 13. In St. Paul, Jan. 13 to 20.*

"THE BOOK OF JOB"—*Stuart Walker Production at Minneapolis Auditorium, Tuesday evening, January 16. Auspices of College Women's Club.*

MINNEAPOLIS INSTITUTE OF ART.—*Exhibition of paintings by contemporary American artists loaned by Chicago Institute of Arts.*

The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 202 Library Building, University Campus, on Tuesday of each week during the regular sessions. Entered at the postoffice at Minneapolis as second class matter.

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



The Harper & McIntire Company building at Cedar Rapids, Iowa, was especially designed for the wholesale hardware business. Flat slab construction in reinforced concrete carries the enormous floor loads. The sprinkler tank in the roof was encased in an ornamental tower. The attractive appearance of the whole exterior of the building is proving a good advertisement for the proud occupants. Designed for a future addition of three more stories in height. Finished in 1922—complete cost \$160,000.

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An Organization of Minnesota Men

THE MINNESOTA ALUMNI WEEKLY

The President's Page

DURING the first half of 1923 the alumni of the university will have the opportunity to serve in a larger way than ever before. The big test of their loyalty to the Alma Mater will come in the campaign for funds for the Stadium and Auditorium. There is every prospect that this great undertaking will be loyally supported, both in service and in contributions by the great majority of alumni and former students of the university. To be successful, however, a large organization must be perfected and a great deal of hard, painstaking work must be done by literally thousands of the alumni. The purposes and plans for the campaign will be set out in the three pamphlets which will be mailed to all alumni and former students for whom we have addresses. The Minnesota Alumni Weekly will carry from time to time information on the progress of the organization and the campaign itself. The actual solicitation of funds among the alumni will probably not come until April.

The Campaign's Delay

The question has come up a number of times as to why the alumni campaign did not immediately follow the campaign on the campus, held last November. The community funds, both in Minneapolis and St. Paul, were scheduled for November and it was unanimously agreed by members of the campaign committee that it would be unwise and unfair, not only to our own alumni but also to the community fund organizations, to launch our project at or close to the time of these solicitations. Rather than to hold the campaign in mid-winter when many people are south, it was felt that the best results could be obtained by a postponement to spring.

The Campus Sets an Example

The students and faculty in their campaign, which culminated on November 4, pledged almost exactly one-third of the total \$2,000,000 quota set for the erection of these two great memorials, and in raising so large an amount the

students and members of the faculty have certainly shown the greatest generosity. They have done their full share—probably more. It has been stated that a larger proportion of the students of our university are earning or partially earning their way through college than in any other university in the country, and the records show that nearly two-thirds of all the students are in some measure earning the cost of their education. This fact, coupled with the record showing that the students' pledges averaged over \$80 per capita, is a wonderful tribute to the loyalty and enthusiasm of the students for the auditorium and stadium.

The campus was called upon to start the ball rolling, and in their campaign the students and members of the faculty have set so high a mark that the alumni and former students must exert themselves to the very limit to hold up their end of the bargain.

The goal can be gained if we can all see this undertaking in its true proportions. If we can appreciate the need of a stadium and auditorium at the university, if we can appreciate the value of these buildings as memorials to the Soldier Dead of Minnesota and to Cyrus Northrop, and if we can couple with this vision our obligation to our university, the contributions will be many and generous.

Legislative Service

The alumni can be of wonderful service to the university in helping to form sentiment favorable to the institution. The legislature will be in session during the next few weeks, many bills will be brought into the House and Senate, dealing with appropriations for the university, and proposing laws which may be favorable or unfavorable to the institution. If we, as alumni, will take the time to keep well posted on such legislation and will take the pains to express our views to our associates and to members of the Legislature, we can exercise a most important influence for the greater and better development of our university. —C. G. IREYS ('00).

FALL QUARTER COMMENCEMENT

A Pasteur Memorial Service

APPROXIMATELY 200 seniors received degrees at the autumn semester commencement exercises December 14. The largest group included was that from the Medical school. Dean Ford presided, in the absence of President Coffman, and Dean Hugh Cabot, of the University of Michigan's Medical school, delivered the address, the subject of which was suggested by the proximity of Louis Pasteur's centenary, which occurred on December 27.

Dean Cabot devoted a great part of his speech to a review of the great scientist's life and work. He described him, a chemist at 26, startling the scientific world by his separation of "right-handed" from "left-handed" tartaric acid—varieties so designated because of their opposite deviation of polarized light. He found that the difference in the two was due to fermentation, and was caused by a microscopic vegetable organism. We next were shown the subsequent period of his life, with its study of fermentation in milk, in wine, in vinegar, and in beer, at the time of the Franco-Prussian war—these last experiments probably undertaken from the patriotic motive of aiding France to produce a substitute of German beer! But the origin of life also interested him, as it was interesting Darwin over in England. Considering the fact that "spontaneous generation" of organisms and putrefaction by the absorption of oxygen were then the accepted scientific theories, it is easy to imagine the stir that was created by Pasteur's demonstration that, in sterile putrescible liquids not exposed to contamination by solid particles, putrefaction would never take place. This was the beginning of the "germ theory," since he ascribed the medium of putrefaction to a deposit of microscopic life, and the period of modern surgery—what some have called the Antiseptic Age—was under way.

The fact that he saved the silk-worm industry of France is also important, and was touched upon by Dr. Cabot. Circa 1865-1870, great ravages were experienced from two unknown diseases of silk-worms, and the whole industry was said to be facing annihilation when our "man with the microscope" discovered minute organisms in the bodies of the infected worms which they passed to others by means of their excreta. And the silk industry of France was saved.

Dr. Cabot spoke in detail about the period of 1877-1880, when he prepared his first great blow upon the "virulent diseases" through the production of vaccines by means of weakened or attenuated viruses of the diseases he desired to combat. He began on animals, and succeeded in controlling anthrax, which was ravaging sheep and other domestic cattle, as well as several other maladies. This led to the application, in an emergency, of hydrophobia serum to a human being, bitten by a mad dog. The experiment was successful, and a disease the horrors of which we protected individuals cannot easily realize was reduced to a mortality record of one-half of one per cent.

"In September, 1895, he died, full of years and full of honors, clearly one of the greatest benefactors of mankind that the world has ever seen. Truly a light of science. He had put forward the germ theory of disease. It remained to develop this theory which he had shown to be a fact in certain cases and show its applicability to many other diseases."

Dr. Cabot added a discussion of this development of the "germ theory" into the "germ fact," and cautioned his hearers to meet the "assertion, reiteration, and abuse—the refuge of the ignorant—with argument and proof, even as Pasteur met them half a century ago." But he advised the

medical profession against trying to influence legislation restricting the field of healers of the sick. "The physician," he said, "should share his knowledge with all; but it is not his business to force upon the public even laws which he well knows will be to their advantage. Law must, after all, be a record, an anchoring, of average public opinion. Without such support it is worthless; with it, it is controlling."

Before they finally left the campus, the new alumni were guests at a delightful dinner given by the Minnesota Union.

—Keweenaw—

ALUMNI MEMBERSHIP IN THE LEGISLATURE

THE university should have a lusty group of champions in the legislature that convened on January 2, if its former students feel for it any degree of loyalty. Last session there were 32 of them; now there are 35, or between 18 and 19 per cent of the entire membership of 192. The record is best in the Senate, where there are 17 University of Minnesota men out of a total of 66 members, or more than 25 per cent. The House, with a roll of 126, has 18 members from the university—or slightly more than 14 per cent of the whole. Here are the members, their classes, and their districts:

Senate—C. E. Adams ('96, '00 L.), Duluth, 57th Dist.; H. H. Bonniwell ('81), Hutchinson, 22nd Dist.; James A. Carley ('94 L.), Plainview, 3rd Dist.; S. W. Child ('11 L.), Minneapolis, 30th Dist.; J. D. Denegre ('91 L., '92), St. Paul, 40th Dist.; J. E. Diesen (Ex. '09 L.), Aitkin, 54th Dist.; J. A. Jackson ('93 L.), St. Paul, 37th Dist.; A. S. Larson ('98 L.), Sandstone, 56th Dist.; W. T. Lemon ('99 L.), St. Paul, 41st Dist.; C. H. MacKenzie (Ex. '11 L.), Gaylord, 15th Dist.; J. E. Madigan ('92, '94 L.), Maple Lake, 27th Dist.; George Nordlin ('06 L.), St. Paul, 38th Dist.; A. J. Rockne ('94 L.), Zumbrota, 19th Dist.; C. Rosenmeir ('05 L.), Little Falls, 53rd Dist.; F. H. Stevens ('02), Minneapolis, 34th Dist.; John C. Sweet ('93 L., '96), Minneapolis, 29th Dist.; A. L. Thwing ('99 L.), Grand Rapids, 52nd Dist.

House—C. M. Bendixen (Ex. '99 L.), Morgan, 14th Dist.; Theodore Christianson ('06, '09 L.), Dawson, 24th Dist.; O. K. Dahle ('94 L.), Spring Grove, 1st Dist.; Daniel DeLury ('96 L.), Walker, 52nd Dist.; A. Finstuen ('02 L.), Kenyon, 19th Dist.; J. B. Hompe ('16 L.), Deer Creek, 50th Dist.; C. M. Iverson (Ex. '19 Ag.), Ashby, 48th Dist.; A. C. Knudson ('93), Storden, 10th Dist.; A. Lagerstedt ('07), Gibbon, 15th Dist.; E. L. McLean (Ex. '12), Minneapolis, 34th Dist.; N. T. Moen ('93 L.), Fergus Falls, 50th Dist.; C. T. Murphy ('07 L.), Aurora, 61st Dist.; O. D. Nellermeoe (Ex. '18 Ed.), Minneapolis, 32nd Dist.; W. I. Norton ('06 L., '07), Minneapolis, 29th Dist.; Mabeth Hurd Paige ('99 L.), Minneapolis, 30th Dist.; J. B. Pattison ('00 L.), St. Cloud, 45th Dist.; A. S. Pearson ('16 L.), St. Paul, 42nd Dist.; H. Spindler ('98 L.), Buffalo, 27th Dist.

And of course we must not forget, on the administrative side, Governor J. A. O. Preus ('06 L.), Lieutenant Governor Louis L. Collins ('04, '06 L.), and State Auditor Raymond P. Chase ('03).

The university is still far from having her own way in the Legislature, and we trust the day may never come when a university caste shall have the power to seize for it everything that its heart desires; but we are, at any rate, approaching that paradise of which old Prexy Northrop dreamed—a legislature in which the cause of higher education would really have a sprinkling of intelligent sympathizers. And we nurse a suspicion that the university is going to have need of all its friends before this session ends.



Women are good poultry raisers. These are learning to cull the flock.



This is a picture of the women at Farmers' and Home Makers' Short Course making their own hats under the guidance of one of the Home Economics faculty.



Professor A. V. Storm, director of the short course.

1200 PERSONS FROM 15 STATES VISIT THE BIG SHOW

THE big show is over now and Ma and Pa are at home still somewhat a-flutter with excitement and new ideas, learned at the ninth annual Farmers' and Home-Makers' short course held at the University Farm in St. Paul, from January 1 to 6.

"It was just like a three-ring circus," Ma explained to Nellie, who had stayed at home with her 18-year old brother John to take care of the younger children and the farm. "There were at least ten classes to go to every hour of the day, and mass meetings at noon, and programs at night with movies, and radio, and music, and speeches—oh, but it was grand!"

"Open your ears and open your eyes and make yourself healthy and wealthy and wise!" was the slogan coined by the leaders who have made this week the university's most spectacular means of bringing its benefits to the tax-payers of the state. Over 1,200 persons from 15 states attended the short course, in which 100 members of the faculty of the department of Agriculture, assisted by agricultural leaders from all over the United States, took part. There was no expense except for traveling and board and no educational or other requirements for entrance. "Just come with open ears and eyes," the invitation read.

Farm wives learned the proper methods of caring for poultry, how to trim hats, how to make over dresses, the correct diet for a growing child, management of household finances, how to combat contagion, community recreation, and the latest wrinkles in scientific cooking.

There were so many classes and lectures for men on the care of livestock, dairying, vegetables, crop improvement, farm management, land clearing, and bee culture that students were admonished to pick their classes carefully and choose only those which would do them the most good on their own farms. N. H. Wicker, aged 61, of Spring Grove, has attended the short course for 18 years with only two misses and says he learns something new every time. He began coming when the six weeks' course was in vogue.

"Nobody loves a dirty egg," read a sign in one of the exhibit rooms, where properly and improperly packed eggs were shown side by side. "There are no exhibits for decoration," Dr. A. V. Storm, director of the short course, explained. "Everything is planned to teach something." So there were cases showing weed seeds, charts and pictures illustrating the best methods of combating white pine blister rust, and a large display which graphically showed poultry diseases.

The boys and girls were not forgotten, but attended canning demonstrations, lectures on bee culture or livestock raising.

The biggest social event of the week was the family supper in the dining hall on Friday evening, January 5, at which President Coffman presided. There were addresses by Hon. A. D. Wilson, member of the Board of Regents, and others. A musical program was furnished by members of the faculty and Agricultural alumni male quartet consisting of Harry Barthelt ('16 Ag.), Hector Lende ('16 Ag.), Wm. Peters ('17 Ag.), and Ted Thorson ('16 Ag.). Mrs. Mignon Quaw Lott had come to the Farm from Bozeman, Montana, to lead the congregational singing at all of the programs.

Among those present were L. E. Potter, former member of the Board of Regents and last year president of the State Farm Bureau federation, with his wife; C. W. Glotfelter, also a former regent and now president of the Minnesota Shorthorn Breeders' association; F. E. Millard, president of the Minnesota Livestock Breeders' association; Clarence Blanchar ('04), president of the Minnesota Crop Improvement association; Mr. and Mrs. T. H. Hagen of Lakeville; J. F. Cox, professor of farm crops at the University of Michigan; A. J. Glover, editor of Hoard's Dairyman; Dr. Amy Daniels, director of the child welfare research station, Iowa; Dr. G. F. Warren, head of farm management at Cornell university; and Thomas P. Cooper, dean of the College of Agriculture, Kentucky.

A SHORT COURSE FOR CEREAL CHEMISTS

THE first and only short course ever given for cereal chemists was held at the University Farm from January 2 to 5. "It is quite fitting," said Dr. A. V. Storm, director of short courses, "that such a course should be given for the first time at the greatest milling center in the world. Its purpose is to provide instruction in certain phases of cereal chemistry relating to the milling of grains and to baking." Only expert chemists with practical experience in mills were admitted to the lectures. On account of limited facilities, it was necessary to limit the enrollment to 24 students so that although the course did not take place until January, the full number of registrants had been reached in November. Chemists from all parts of the United States and several from Canada were in attendance.

A NEW LOCAL ANAESTHETIC

Developed by the Pharmacologists

DR. A. D. HIRSCHFELDER and his assistants in the department of Pharmacology have added another step in the development of non-poisonous anaesthetics. The use of saligenin as a local anaesthetic for cystoscopy in men is the subject of a paper published in a recent issue of the Journal of Urology by Dr. Hirschfelder, A. G. Wethall and Gilbert J. Thomas. The authors point out that cocaine, though effective, is dangerous in relatively low concentrations if absorbed by the tissues. The toxicity of saligenin, on the other hand, is only one twenty-fifth that of cocaine, yet it proved effective in the 30 cases reported in the paper.

Saligenin is a chemical which forms the basis of some common compounds, such as oil of wintergreen, and is obtained by extraction of willow bark, from which its name is derived.

A REPLY TO "IF—A DUBIOUS VEHICLE"

IN the December 5 issue of the Alumni Weekly there was published, anonymously, a criticism of Dunsany's *If*, as it was produced by Pi Epsilon Delta in the new university Music hall. The general tone of the comment, and the criticisms in detail, are quite foreign to the impressions received by others present at the production. It is but fair to the student organization which undertook the play that another opinion from one of the alumni be expressed to those throughout the state who were not privileged to witness this most delightful performance.

The reviewer complains that the play chosen for production lacks literary merit, the settings although beautiful were out of key with the lines of the play, the costumes were not in keeping with the roles, the color schemes were inharmonious, the dancing was distracting, the climaxes were missed, the acting was poor, the voices were untrained, and the character interpretation was faulty. Then, with a shrug of his shoulder, the reviewer concludes by tossing off the remarks: "But then, what matter? . . . The production was a notable one, and showed promise of a brilliant future for dramatics . . . a word dismisses perfection, but it takes a paragraph to pick a flaw."

It is difficult to understand how any alumnus who has imbibed the spirit of sportsmanship, as exemplified on Northrop field even in the face of defeat, can assume such a discouraging attitude toward a student activity. It seems to be lacking in good "school spirit."

Let us test the validity of the criticisms, in detail.

The reviewer attacks the play as lacking in literary merit. Although it may not be classed among the masterpieces of literature, it has imaginative appeal and it offers amateurs a splendid opportunity for beautiful settings and costuming, for good group work, for a wholesome interpretation of the story, and for impersonations somewhat within the reach of their youthful experience.

The settings and costumes were designed to express the Persian atmosphere of the play. The conspirator's costume, referred to as a "daunt, feminine-looking robe of blue and white," was a master stroke in character costuming. Its pale, green-blue fabric reflected light so as to give the sinister quality of silver. In contrast to the rich Persian coloring of the other costumes, it stood out like a flashing sword.

The flaming red-orange costumes of the eunuchs must be judged in relation to the whole color scheme. They were a part of the orange, red, red-violet, blue background which gave the oriental tone. The groveling, terror-stricken eunuchs lent so much to the eastern atmosphere of the play

that it seems strange that they could ever be confused with the faithful, tender-hearted, soft-voiced American negro mammy.

But, in the interests of educational dramatics, a protest must be registered against the wholesale criticism of the acting and voice work. Student production must not be judged by professional standards. Measure any production by what it professes to be. It takes years of concentrated study and real living in this world to make an actor. Are undergraduate students, with their youth and varied interests and lack of previous training, guilty if in six weeks time they have failed to test up with professionals in voice, body control, and interpretation of roles?

The function of educational dramatics is to develop responsiveness, not technique—to awake the creative understanding; to aid amateurs in attaining the power to interpret a story; to dispel social fears, emotional restraint, or excessive emotionality; to develop the ability to control individualism so as to blend one's personality with that of thirty or forty others to accomplish a common purpose. The complete control of physical, mental, and emotional qualities, the total bodily balance, which was apparently expected by the reviewer, comes only with years of incessant practise. It must not be forced, but must be allowed to develop naturally with the growth of personality.

A professional touch can be given a student performance through skill in production; that is, through speed and accuracy in shifting scenery, in handling the switch board, in entrances, in picking up cues, and in co-ordinated group movement. The production of the Dunsany play had that professional touch.

Let me quote the dramatic critic of the Minneapolis Journal: "The Dunsany play was given—skilful interpretation. . . . We believe it the best amateur production of recollection. Much of it seemed professional."

We have at Minnesota an artist producer as dramatic director, and several hundred talented and eager young people enrolled in the dramatic organizations. We expect great things from them in the future. We want intelligent, sympathetic, constructive criticism; but let us dispense with these whole paragraphs of flaw-picking. Instead, let us offer these organizations and their director promise of our co-operation in their future attempts at furthering the "Little Theater Movement" in our community and state. Dramatics is a student activity worthy of our support.

To all who, in any department, are earnestly endeavoring to accomplish constructive, creative work, we alumni extend a hearty New Year greeting.

—ETHEL F. CRITTENDEN, ('10)

The reviewer declined to defend his view-point, on the ground that the correspondent admitted to representing unbiased alumni sentiment. In justice to him, however, it is fair to say that his criticism elicited several expressions of approval and only one dissent. Also that the Journal's critic not only helped to choose the play but also assisted in coaching it.—EDITOR.

THE GOPHER DEBATERS WIN AND LOSE

MINNESOTA debaters won the triangular debate with Illinois at Iowa, December 11, but were defeated by the Iowa team at Minnesota on December 15. Their subject was: Resolved—that Congress should have power to override decisions of the Supreme court by reenacting proposed laws after they have been declared unconstitutional." The side upholding the negative travels, in these triangular debates, while the affirmative remains at home. Minnesota's affirmative was supported by Walter L. Johnson ('23 B.), Carl MacDonnell ('24 L.), and Alvin Johnson ('24 L.). Mr. C. F. Lindsley, instructor in the public speaking department, coached the debaters.

CHRISTMAS PARTIES ON THE CAMPUS

Show Plenty of Variety

THE first tidings of the holiday season were brought to the university's students and faculty at the annual Christmas tree in the Farm auditorium, Tuesday evening, December 12, when campus "celebrities" were given appropriate gifts with accompanying appropriate remarks. The assembly was presided over by Dean E. M. Freeman ('98 Ag.), and President Lotus D. Coffman of the university acted in his traditional role as Santa Claus.

The college orchestra, with Abe Pepinsky conducting, opened the program. President Coffman began the distribution of the gifts by presenting to Dean W. C. Coffey of the Department of Agriculture the blooded steed "Spark Plug," guaranteeing this steed to be one that "never misses fire," and commending the valiant racer for his good work in the Stadium-Auditorium drive. Dean Freeman was given a large and ample dictionary accompanied by a rare bit of verse alluding to his speaking abilities and to the fact that the dictionary would insure that he would always have "just one more word."

Coach "Bill" Spaulding, Minnesota's new football mentor, received a strong and well-horned goat guaranteed to be able to buck any line in the conference and bring home the 1923 football championship. "Marty" (24 Ag.), newly elected captain of the university gridiron warriors for next year, was presented with a football "egg" from which the 1923 conference football championship was just emerging, with appropriate remarks that the fully grown rooster would be crowing over the conference title next year at Christmas assembly. Otis McCreery ('22 F.), who graduated December 14, received a large and substantial spare rib from Santa Claus Coffman to replace that broken in the Michigan game. Profuse admonitions as to the great troubles that have come upon the world on account of one such rib in the past were administered by Prexy.

Guy Stanton Ford, dean of the Graduate school, had publicly conferred upon him a higher degree, "the highest granted by this university," in the form of a large thermometer with the mercury up to 116 degrees, representing the number of graduate students enrolled on the Agricultural campus. Ryerson, instructor in inorganic chemistry was presented with a box of fudge by admiring and grateful co-ed students from the Home Economics division. Miss Ariel Macnaughton, dramatic coach for the university, was presented with the Music building for the exclusive use of the dramatic classes. She was also given the appreciation of the college for her work in coaching Ag campus dramatics. Dr. C. P. Sigerfoos of the Animal Biology department was given a five toed horse bred at University Farm as a proof that his staunch adherence to the theory of evolution was well founded. "His popularity as an instructor of Ag campus students," said President Coffman, "was indicated by the fact that many returned to take the course a second time." Dr. W. A. Riley, friend and collaborator of Dr. Sigerfoos, received the gift for the latter, who could not be present.

The well known little red oil can was awarded by Lawrence Doten ('24 Ag.) on behalf of the Webster Literary Society to Ernst Wiecking ('23 Ag.), president of the Students' Council, making him at the same time a member of the "Gasoline Can Club", an organization declared by President Coffman to be even more exclusive than Phi Beta Kappa.

The last gift on the tree was presented by Dean Freeman to President Coffman with congratulations on his completion of another successful year as president of the university and pledging to him for the coming year the same whole hearted support and cooperation that has always been

given by the College of Agriculture, Forestry and Home Economics.

An impressive Christmas tableau by the Agricultural Dramatic club, showing shepherds and wise men paying homage to the Madonna and Christ child, closed the program.

The Employees' Party

A program beginning with a dinner at 6:30 p. m. and ending with "Home, Sweet Home" at 12 p. m. made the eighth annual Christmas party for employees of the university on December 28 the best yet, according to Earl H. Lund ('22 E.), toastmaster. After the dinner, which was served in the dining room of the Minnesota Union, Agnes Bothne ('21) and the Aakhus Concert Family gave several musical numbers, and Rev. Norman B. Henderson spoke on "Following the Star." At 8:30 p. m. a short program of recitations was given by the children in the Little theater, followed by the showing of a motion picture. "Get Acquainted" was the next feature of the party, and so the guests adjourned to the first and second floors of the Union for pool and billiards, to the first floor smoking room for cards, and to the ball room for dancing. A wise committee had saved the best for the last, for at 9:30 the west carpet room was opened to reveal a huge Christmas tree piled with toys and candy for all the children.

A Treat for the Orphans

About 100 children from orphanages in Minneapolis and St. Paul, to whom Christmas might have meant just another day, were entertained at a Christmas party given by the Y. W. C. A., W. S. G. A., and W. A. A. in the Women's Gymnasium, Saturday afternoon, December 16. Santa Claus had accepted an invitation to attend and distributed presents to each child from a huge Christmas tree. After a program of games and songs, the children were invited to the dining room in Shevlin, where refreshments were served. Evelyn Martin ('23 Ed.) of W. S. G. A., Harriet George ('23) of the Y. W. C. A., and Clara Berg ('23 Ed.) were on the committee in charge of arrangements. Twenty dressed dolls were donated by the Faculty Women's club.

German Department Enjoys Itself

That night, in the same spirit, the German department held forth in Shevlin hall also, with yet another Saint Nicholas, and yet another loaded Christmas tree. The German parties do not always achieve the true Teutonic note in the matter of their arrangements—all the more so of recent years, since the proportion of beginning students has become so much larger than it ever was before—but there were German toys, and an infinity of delicious German cakes accompanying the coffee. Esther Hendrickson ('19, '20 G.), Emma Bach, and Linwood G. Downs constituted the faculty committee in charge of arrangements, assisted by Marie Bremer ('24 Ag.) of the Deutscher Verein.

THANKS FOR THE NORTHPROP FLOWERS

Dear Mr. Johnson:

Will you express to the Alumni association the gratitude of my brother, my sister, and me for the beautiful flowers sent by the alumni in memory of our aunt. Having in mind her love of flowers, her devotion to great numbers among the alumni, we feel that we are really thanking you in her behalf.

Sincerely yours,

JOSEPH BEACH.

DOC COOKE'S WEEKLY LETTER

Slim Prospects in Basketball

January 8, 1923

DEAR GRADS: Here's hoping that you had a merry Christmas, and that the New Year may bring you happiness and prosperity. Indications are that we are to have an open winter, but you can't bank on it, and there are times when all signs fail, as you may remember, I reminded you in one of my early letters on our basketball prospects this year, which certainly looked promising before football took its toll of the most promising of the basketball men (including Captain Hultkrans). And now comes grim "ineligibility," claiming its victims—and our revamping has gone to naught. On the verge of the conference season we must start anew with a green squad. The boys are willing, however, and that will help a lot. What they lack in weight and experience may be partly counterbalanced by speed and fight. The greatest handicap to overcome is their unfamiliarity with one another's style of play. The changes in the personnel of the squad have made it impossible to cut it to workable size, and at present there are about twenty men on the first squad, each one of whom has about the same ability as any of the other nineteen. In other words, we are two months in arrears on team work, but about up on physical condition, as most of the boys have been out since the beginning of the preliminary season, early in November. Nevertheless condition, willingness, speed, and fight are valuable assets in any game, and many a team, with little else save athletic sense, have pulled through a hard season creditably. At present there are eight candidates for the forward position, seven for guard, and five for center, as follows:

Forwards—L. H. Vancura ('23 Ag.-Ed.), Tom Canfield, Jr. ('24 Ag.), Herbert Wolden ('25), W. W. Foote ('25 Ed.), Roy Williams ('23 E.), Louis Segal ('24 B.), E. R. Johnson ('23 Ag.-Ed.), Cyril Olson ('25).

Guards—Grant Bergsland ('23 E.), Robert Sullivan ('25 L.), Frank Levis ('25), Victor Dunder ('25), Donald Sinclair ('24), Geo. Abrahamson ('25), R. J. Christgau (Ag. '25).

Centers—Cyril Pesek ('25 E.), Austin Grimes ('25 L.), Willard Becker ('25 P.), H. R. Winter ('25 M.), Paul H. Thur ('24).

The post mortem reveals Captain Hultkrans, stellar running guard, Ted Cox, 200 pound center, out with football injuries; Karl Schjoll, 190 pound center or forward, and Louis Gross, 190 pound guard, unable to come out because of heavy scholastic programs. These men are eligible, and all except Cox, who starred on last year's Freshman team, have had Varsity experience. In addition to these there are Severinsson, 155 pound right forward on last year's Varsity, Eklund, 190 pounds, capable of playing running guard, forward or center, of last year's Freshman team—a wonderful player—and Tatham, 185 pound guard on last year's Freshman team—all ineligible because of scholastic difficulties. Hultkrans may recover sufficiently to get in some of the later Conference games, but there is little hope that Cox, Schjoll, or Gross will be seen on the floor this season. The cases of Severinsson and Eklund are not utterly hopeless, as there is a possibility that they may be able to clear up their delinquencies before the season is too far advanced. Tatham is lost for this season.

It is to be regretted that we have such a tough adversary for our opening Conference game on January 13, for Michigan has a veteran team in Kiple, Cappon, Paper, Ely, Miller, and Dirks. They are out for the championship and are not missing any chances for getting information on their opponents, as they have "scouted" us in all of our preliminary games. Well, I can't see that they got much information,

as we really have not looked very formidable up to date. Just to be sociable we sent "Bill" Spaulding down to Ann Arbor to look them over last Saturday night in their game with Illinois, and believe me "Bill" got an eye full, as they showed all they have in winning from the "Suckers." With "Bill's" dope, and a lot of intelligent scrap, we may give them an interesting forty minutes. There is one consolation—they can't play more than five men against us at one time, and then too they will be playing on our floor, and that will help some, so why worry? I am sure you are going to back the team, lose or win, for after all if the boys give all they've got they are worthy of your heartiest support, and what's more, they expect it. As ever,

Sincerely yours,

L. J. COOKE.

OUR WEAKNESS GIVES ST. OLAF VICTORY

MINNESOTA'S basketball subs, assisted by a couple of first team men, were defeated last Saturday evening by St. Olaf, 15 to 11. It was good experience for the Gopher players, but unless Severinsson, Hultkrans, Eklund, Cox, and Schjoll can recover from their injuries or become scholastically eligible in the near future, the season will continue to look bad for the Maroon and Gold.

St. Olaf had the upper hand in the first half, the inexperience of the Gophers being very apparent. Martenson, Cleve, and Swenson scored for the visitors, with only a mid-floor shot by Bergsland for the university. The half ended with St. Olaf ahead, 10-3. Dr. Cooke tried a new combination at the resumption of operations, playing Foote and Vancura as forwards, Pesek as center, and Bergsland and Sullivan as guards. The Gophers showed up well and nearly overcame St. Olaf's lead, but the teamwork of the opposition was too much for our players' inexperience. Bergsland and Vancura managed to chalk up an 11 to St. Olaf's 15 by the end of the game.

If the Gophers are reinforced during the coming week by some of the players now on the sidelines, Michigan may get a setback next Saturday. That's just another "If."

FILIPINO STUDENTS BECOME JOURNALISTS

THE QUARTERLY PHILIPPINESOTAN," published by the Filipino students of the university, is the latest entrant into the university journalistic field. Volume I, number I appeared on the campus yesterday.

The Philippinesotan Club, sponsoring the publishing of the new paper, announce that the object of their enterprise is "to comment on current topics, give a review of quarterly events, offer student contributions, and present a few other miscellaneous facts that are of common interest to Minnesota and the Philippines." Minnesota's memorial drive, the club's first dramatic attempt, Clauses Three and Four, were discussed as far as they pertained to the Filipino students. "Risal Day," December 30, was introduced to the Minnesota campus as the birthday of a Filipino national hero.

A review of the University News for the quarter followed, two pages of general news concerning America and the Philippines, some interesting accounts of Filipino history and culture before the beginning of the Spanish conquests in 1521. Evelyn Graber Childs ('19) gave a critical review of Clauses Three and Four with comments from students and faculty, and the whole was completed by a page of sports and humor.

The ALUMNI UNIVERSITY

THE FARGO UNIT'S REUNION

During the State Educational association convention, which took place in Fargo, N. D., November 22 to 24, the Fargo unit of the Minnesota Alumni association held its fall reunion and dinner. There were about 25 present, including wives and husbands. Of the alumni present there were:

J. A. Burger ('01), Ellen Lamoreaux Burger ('01), Dr. P. C. Verne ('09 D.), Dr. W. G. Brown ('02 Md.), Walter S. Hatcher (G.), Frank T. Hady ('20), Kate Aitchison Crabbe (Ex. '93), Dr. S. N. Thams ('14 D.), W. C. Palmer ('00 Ag.), Martin Peterson ('22 Ag.), Helen Turner Dawson ('19), Walter H. Murfin ('02, '07 L.), Frances W. Cowan ('11), Huldah L. Winsted ('11, '12 G.), Julia G. McDonough ('02), Marjorie Bacher ('17), Greta Lagro ('15), Mabel Grondahl ('11 Ed.), Florence Cotton Perrett ('11), B. G. Tenneson ('95 L.), Blanche E. Door ('12), Paul Bunce ('06 E.), A. J. Ostby ('21), Helen H. Stockwell ('92) and W. L. Stockwell ('89).

A brief report of the drive for the Northrop Memorial was given by the president and brief, snappy talks were given by representatives of the various groups present. Paul Bunce led the singing and told the story of the writing of "Minnesota, Hail to Thee", the author being a particular friend of his. A most enjoyable two hours was the unanimous verdict.

A SPRINKLING OF GOPHERS AT A BOSTON SMOKER

At the annual Intercollegiate Smoker held at the Copley Plaza hotel in Boston, December 7, the University of Minnesota was represented by five alumni. The purpose of the Smoker, besides the social feature of it, was to organize a united drive for \$1,600.00 to found a University club. About 2,000 were present, representing nearly 100 colleges or universities. A good showing was made by Wisconsin, whose alumni mustered up enough courage to give their yell.

A ST. PAUL FAREWELL TO REGENT BUTLER

The St. Paul men's alumni unit on December 18 tendered to its townsman, Regent Pierce Butler, a very pleasing luncheon in honor of his appointment to the United States Supreme court. The affair was held at the St. Paul Athletic club, and a large

attendance was on hand to bid the new associate justice farewell.

President George R. Martin ('02 L.) introduced Dean Fraser of the Law school in which Regent Butler has always taken a special interest, Governor J. A. O. Preus ('06 L.), who was active in bringing his name before President Harding, and Regent Fred B. Snyder ('81), who has served with him on the Board for a number of years. Dean Fraser spoke of the demand in American politics for the courageous expert, as contrasted with the vote-getting demagogue; the Governor told of why he admired Mr. Butler, and was glad to see him on the Supreme court; Regent Snyder reviewed the progress witnessed by the university in the 15 years of Mr. Butler's service; the acquisition of the greater campus, the consummation of the Mayo affiliation, the ten-year building program, the reorganization of athletics, and the removal of the N. P. tracks. This latter achievement, he said, would have been very difficult if not altogether impossible without the effective mediation by Mr. Butler between the university and the railroad officials, from whom his connections enabled him to ask and receive favors on behalf of the institution. Mr. Butler was visibly affected by the reception given him, and replied shortly, apologizing for the scant amount of time he has been able to give his duties as a regent, and pledging his continuing interest in the university and the cause of education, generally. He expressed particular pride in the support given by Minnesota citizens to higher education, which he believed was seldom equaled and never excelled by the citizens of any other state.

A NEW YORK CITY BIG TEN STAG

Organized largely as a result of the big gathering of Minnesota New Yorkers last winter, to which influential alumni of other Conference universities were invited, the New York association of the Western Conference Colleges is being formed and will hold its first annual banquet at the Hotel Astor, Friday, January 19. The committee in charge of the affair has representatives from all of the Big Ten, of whom David Grimes ('93 E.), does the honors for Minnesota.

The dinner, which will be a stag affair, will be addressed by President David Kinley of Illinois, who will discuss The College Man and His College; by Major John L. Griffiths,

commissioner of conference athletics, who will speak on The College Man and Athletics; and by Walter Camp, of Yale university, whose topic is The College Man in Training. Besides there are to be group and solo songs "and other attractions to make the occasion a delightful one."

PERSONALIA

A CO-OPERATIVE MESSENGER, by which ALUMNI are enabled to know of ALL COMINGS and GOINGS, and all NEW or UNUSUAL EVENTS, to the end that FRIENDS may the more readily APPREHEND one another in their TRAVELS, SUSTAIN one another in GOOD FORTUNE, and COMFORT one another in DISTRESS. ☞ ☞ ☞ ☞

'95 E., '00 G.—Francis C. Shenehon is in Minneapolis winding up the details of his practice as a consulting engineer preparatory to assuming his new position as vice president and general manager of engineering and construction for the H. M. Byllesby Engineering and Management corporation. This concern operates properties all over the United States and is one of the two or three largest, if not the largest co-operative engineering and management organization in the country. Mr. Shenehon's position is, accordingly, an exceedingly high one. He will have general charge of working out the engineering problems and construction projects involving hundreds of millions of dollars—the building program of the Northern States Power company in the Twin Cities, (which will amount to something like \$20,000,000) being among them. Mr. Shenehon's headquarters will henceforth be Chicago, though since he will be traveling most of the time, he indicates that he will probably maintain his home in Minneapolis. During the absence of his wife and daughter Clare ('18) in Europe, he is now living at the Minneapolis club. Mr. Shenehon was dean of the college of Engineering and Architecture for eight years, resigning in 1917 to become a consulting engineer. Since then he has been engaged as expert for several important undertakings, perhaps the most widely known of which was the Great Lakes-St. Lawrence Waterway project.

'00, '03 Md.—Dr. and Mrs. William F. Braasch of Rochester, Minn., announce the arrival of John William on December 11, 1922. Mrs. Braasch was Nellie Stinchfield ('04). Dr. Braasch is president of the Rochester unit and the first representative from the first district on the Board of Directors of the General Alumni association.

'00—Maria R. McColloch writes from Los Angeles: "I am still teaching at Jefferson high school. This year I am faculty representative on the Girls' Self-Government and chairman of the Senior B class room. Three of us have charge of the liveliest bunch of 175 boys and girls that you ever saw. Incidentally, I have some classes in English. I had a wonderful vacation—visited my old home in Wheeling, W. Va., for several weeks and then sauntered around western Pennsylvania and saw a lot of kinsfolk whom I had not seen for years. On the way back I visited in Chicago, Kansas City, Denver, Oakland, and Berkeley. As for other Minnesotans in this vicinity—Paul Smith ('01, '03 G.), who lives at Porterville, came down to attend the U. S. C.—U. C. game in the new stadium in Pasadena. Kate Steele ('03) has charge of the library at the County hospital."

'04 L.—Gilmour Dobie, head coach of Cornell university's football team, was made a trustee of the American Football Coaches' association at its meeting in New York City during the holidays.

'04—Father suggested the other evening that there has been something, after all, in the old idea that a good general education prepared a man for success in any walk of life. "Oh, no!" we cried, in horror. "A general education is all right if you don't intend to do anything; but if you want to get ahead in the world you'll have to specialize." "Not at all," said Father. "Just look at Clarence Blanchar for example."

So we did look at Clarence Blanchar, and we found that although he is the champion corn-grower of Minnesota, not one course in agriculture did he take while in college. His record in the registrar's office shows that he was quite a shark in Latin and math, with very good grades in international law, chemistry, and child psychology. "—now," Father asks triumphantly, "what do you make of that?"

We have it on the word of his neighbors at Sherburn in Martin county and of A. D. Haedecke, who is secretary of the Minnesota Crop Improvement association and instructor at University Farm, that Mr. Blanchar has done more for corn raising in Min-

nesota than any other person in the state. It was through his efforts that the Silver King variety was introduced into the southern part of Minnesota, making a great increase in the acreage devoted to corn raising and also increasing the yield per acre in that section.

Winning grand championships and sweepstakes at county and state fairs has become a habit with him. At the last State Fair, in September, Mr. Blanchar won the grand championship for the southern section on old white corn, the sweepstakes on ten miscellaneous ears, the grand championship for ten ears of white dent corn, first prizes on Murdock and Silver King varieties, and the Grand Champion Sweepstakes of the southern section. Authorities at the University Farm say that his seed corn is the purest in the state. He is now preparing an exhibit to send to the International Corn Show at Chicago. By storing a quantity of this good seed corn each year, and distributing much of it through the Boys' and Girls' Clubs, he has been instrumental in raising the standard of corn growing in Minnesota and in stimulating the interest of the younger generation in this branch of agriculture. For several years Mr. Blanchar has been president of the Minnesota Crop Improvement association. He was on the schedule to speak on corn raising at the University Farm Short Course when it met here from January 1 to 6. "Mr. Blanchar is one of the finest farmers in the state of Minnesota," Mr. Haedecke said, "I only wish we had more like him."

'05 E.—C. D. Clipfell believes that engineering is a very handy little thing to know, especially around a farm, and has applied engineering methods in running his farm near Redwood Falls, Minn., so successfully as to merit a write-up in the Minneapolis Journal of November 7. For 12 years Mr. Clipfell was head of the department of engineering of the North Dakota State School of Science at Wahpeton. During the three years following he was engaged in municipal electric corporation work, which he left three years ago to return to his father's farm, hoping to turn what was fast becoming a liability into an asset. His father had bought the farm in 1884 for \$7 an acre, and built some good buildings, and had increased his holdings until he had in all 400 acres. In 1905, the year Mr. Clipfell graduated from the University, his father died and the land passed into the hands of renters who were, for some reason, unable to make a success of it. Used

to city comforts and intrigued by the engineering possibilities of the farm, Mr. Clipfell and his wife—a former Minneapolis girl—set to work to make a living from the farm and to make the living worth while. According to the Journal account, this is the way he solved his engineering difficulties:

"A large flowing spring was conducted by means of tile to a pipeline, to which was rigged the valving and air chamber that make a hydraulic ram. Although to the eye the fall of the water is slight, it is sufficient in a few rods of pipe to lift the water through the ram 104 feet out of the ravine. From here it is led to a pneumatic tank in the new concrete basement of the house. From the tank, it runs to the laundry tubs in the basement and to two bathrooms in the house, and to the kitchen sink, and also to a cooling tank for cream cans, and thence to the watering trough in the barn. The ram has much more power than the 104 foot lift, as evidenced by the pressure gauge on the pneumatic tank, which once spun around to 65 pounds. The fall of the spring water is so much in a short run that Mr. Clipfell plans to construct an earthen dam, and within it a small concrete flueway and a turbine, and generate his own electricity. With an expenditure similarly small as the water pressure system he can obtain electric power for every need on the farm, and more than enough.

"In the half of an old M. & St. L. boxcar, he has rigged up a mechanical shop. A warm air heating plant has been installed in the house. It has a large fire-door and burns wood, of which Mr. Clipfell and help have cut 300 cords since his return to the farm. A living room and sunporch have been added to the house in which his mother lives."

Mr. Clipfell is particularly interested in raising beef cattle and sheep. The farm is beautifully situated on high land, overlooking the Redwood valley, and the farm acreage includes a large, low-lying pasture and meadow, which, unless there are summer inundations, yields fine crops of hay.

Ex. '07—Martin Joseph Casey died at his home in Jordan, Minn., on Christmas day, leaving his wife, two children, three brothers and a sister. At the time of his death, Mr. Casey was postmaster at Jordan, which position he had held for the past eight years. Mr. Casey came to the University from Jordan, in 1900. He left school at the end of two years but came back in 1906. On account of an injury to his knee he was compelled to

abandon his school work in the middle of his senior year. About two years later he married Miss Agnes Maynard, a Carleton graduate. Mr. A. G. Schneiderhan, ('08) says of him: "Mr. Casey was a fine man in every way. He was a good citizen and a good friend—well-liked by everyone who knew him." Mr. Casey had been a prominent citizen in his community and an active member of the Knights of Columbus.

'08 L.—When the firm of Ballinger, Battle, Hulbert, and Shorts was changed last fall to Battle, Hulbert, Gates, and Helsell, Cassius E. Gates acquired an interest in one of the foremost legal practices of the Pacific Northwest. The firm, of which the one-time secretary of the treasury was senior partner, had made an outstanding success in the field of commercial and corporation law. Mr. Gates, likewise, though but a comparatively young practitioner, had earned a high position in that field, and had also become an authority on international mercantile relations through his association with importing interests. When, accordingly, a reorganization of the older firm became necessary through the death of its senior partner and the retirement of one of the others, Gates and his associate, Frank P. Helsell (a Michigan graduate) were asked to take their places. The Seattle Journal of Commerce, which devoted several columns of space to the new partnership, lists Mr. Gates as being also vice president of the Sumner K. Prescott company, secretary of the Overseas corporation, ltd., secretary of the Credit Service Corporation, and the Murray Jacobs company. Mr. Gates' new address is 901-6 Alaska building, Seattle. His home is at 533 32nd avenue, south.

'08 E.—We were just on the verge of picking up the telephone and asking what the railroad fare to Portland, Oregon, was after we finished reading Alan McAfee's letter. He says: "Please change my address to Tualatin, Ore., where I am now in the general merchandise business with my brother. As for vacations—this is the real country, with the ocean and mountains both within a radius of 80 miles and paved highways to them. For anyone who likes the out-of-doors Oregon is unequalled—just ask anyone who has been here!"

'08 E.—Major H. P. Councilman motored during the summer from Asheville, N. C., to California. He is spending the winter on a ranch near Willits, Calif., 150 miles north of San Francisco.

'07, '09—Dana M. Easton of Poplar, Montana, was elected clerk of the Supreme court of Montana at the last election. He took up his new duties at Helena on January 1.

'09—Zenas L. Potter is president of Wortman, Corey and Potter, Advertising and Sales Counsel, with offices in Utica and Syracuse, N. Y. Mr. and Mrs. Potter and their two little daughters are living at 7 Beverly place, Utica.

'10 L. '11 G.—H. A. Irwin is located at Belle Plaine, Minn. And is keeping busy.

'11 Ag.—Paul Young finds the Weekly worth the money at any price, for, he says, "I cannot get adequate reports of the football games out here in the western papers and I also enjoy reading the other news about the university." He is now connected with the Department of Agriculture of the State of Washington and is engaged in blister rust work. Although he is on the move all the time, he does stop occasionally at Everett, Wash., to get his mail, which is addressed in care of C. A. Weiss, district horticultural inspector, Chamber of Commerce building.

'10, '12 Md.—Dr. George W. Snyder has established his offices at Dale street and University avenue, St. Paul.

'12 E.—A. P. Dorrance is with the White truck company, 138 S. Tenth street, Minneapolis. He lives at 3420 Hennepin avenue.

'12—Mellie R. Phillips is secretary of the General Extension division of the university.

'13 Ag.—Mr. and Mrs. John H. Parker (Marjorie Marchbank '16 H. E.) with their small son, John, spent several weeks in Washington, D. C., during December. Mr. Parker, who is professor of crop improvement at the Kansas State Agricultural college, Manhattan, and agent of the office of Cereal Investigations, Bureau of Plant Industry, U. S. Department of Agriculture, was engaged in library reference work and writing in the Washington office. Mr. and Mrs. Parker spent a few days in New York City at Christmas time, and attended the meetings of the American Association for the Advancement of Science in Boston during the holidays between Christmas and New Years. They will return to Manhattan late this month, stopping en route for short visits in Ithaca, N. Y., and in Chicago.

Ex. '14 L.—R. N. Caverly is superintendent of the claim department of the Globe Indemnity company, Newark, N. J. He is living at 10 Alden

place, Maplewood, N. J., and has one son, Robert, four years old.

'14—Alice M. Leahy, who was visiting and guidance teacher at Franklin junior high school, Minneapolis, last year, is now a student at the New York School of Social Work, living at 175 Lexington avenue, New York City.

'14 E.—H. W. Meyer is statistical engineer with the Northern States Power company at Minneapolis. Mr. Meyer is chairman of the committee on education for the North Central division of the National Electric Light association.

'14—Ruth F. Tupper is head of the English department at the Albert Lea high school.

'15 H. E.—Marjorie W. Lee as food director at the Illinois Training School for Nurses in Chicago, has the task of "putting over" three meals a day for about 350 nurses. Incidentally, in the buying, she has had the opportunity to become acquainted with some of Chicago's large wholesale houses and markets, an interesting experience. Her vacation was spent at Stillwater and Minneapolis.

'16 D.—Dr. Ray Carroll of Jamestown, N. D., son of Mr. and Mrs. E. T. Carroll of Wadena, Minn., died at the home of his parents Saturday, December 16, from typhoid fever. Although he had been ill since Thanksgiving, the end came rather suddenly. Dr. Carroll was born in Pelican Rapids on May 16, 1895, but moved with his family to Wadena in 1903. He graduated from the high school there in 1913 and from the College of Dentistry in 1916. In August of that year he opened an office for the practice of his profession, leaving it in 1918 to enter the service. Although he went to Washington himself in an attempt to get overseas, he was commissioned as first lieutenant, and sent to Fort Oglethorpe, Ga. After the armistice he resumed his practice at Jamestown, N. D. He was a member of the Masonic lodge, the American Legion, and Delta Sigma Delta, dental fraternity. Dr. Carroll is survived by his parents and two sisters, Mrs. Jeanette Benedict of Wadena and Mrs. Ruth Simonson of Pelican Rapids. In recording the death of Dr. Carroll, the Wadena Pioneer Journal says: "His character was above reproach, and the quiet and unassuming dignity with which he lived his everyday life made him many warm friends and won the respect of everyone. He was particularly kind and dutiful son and a boon companion and confidant of his father. The sympathy of the entire community goes out to his family."

'16 A.—Mary A. Cole is at Albert Lea, Minn., teaching in the public schools.

'16 Ed.—S. G. Gilbertson is superintendent of schools and Mabel Prothers ('22 Ed.) is principal of the high school at Belle Plaine, Minn. Rose Studnicka ('22 H. E.) is teaching domestic science there.

'16 E.—George A. Hult is with the Northern States Power company at Sioux Falls, S. D. Mr. Hult was in Minneapolis recently on business of the National Electric Light association.

'17—Mary Catherine Brown is teaching Latin in the senior high school of Watertown, S. D., for the second year.

'17—Carl H. Klaffke is superintendent of schools at Ray, N. D. Mary E. Rhodes ('21 B.) is teaching domestic science there.

'18 E.—Harold Lee Brooke is engaged in the engineering testing laboratory of the Chalmers Automobile company. He and his family—which includes his wife and two children—live at 2736 Virginia Park, Detroit, Mich.

'18—Bernice Daniels is teaching English at Watertown, S. D., in the junior high school, having left Fairmont, Minn., where she was engaged in the same kind of work.

'18, '19 G.—Valborg T. Olson dropped in on the editors during a holiday visit at her home in Minneapolis. She reports a very respectable contingent of

Minnesota people in Watertown, S. D., where she is teaching French and Spanish in the new senior high school, though she regrets that the local alumni unit has not yet reassembled after the summer recess. A number of personal items are the gleanings of a delightful hour in her company.

'18 E.—Hugh A. Smith is connected with the Idaho Power company of Boise, Idaho.

'18 Ed.—Lorraine Joyce is teaching in the Grant school, Minneapolis.

'19 D.—Dr. Lloyd C. Anderson is practicing his profession at Poplar, Montana.

'19—Born to Mr. and Mrs. S. H. Anonsen, a son, Stanley Hubert, August 28. Mr. Anonsen is still superintendent of schools at Amboy, Minn.

'19 E.—Frederick Klass has completed his work in the test course of the General Electric company and has been assigned to their Minneapolis office at 410 Third avenue, North. Mrs. Klass was Hazel Hansen ('19). They are living at 2300 Harriet avenue.

Ex. '19—Lelia Lewis is in the accounting department of the First National bank, St. Paul.

'20—Mildred Abbtmeyer is still teaching English at the Stillwater, Minn., high school.

'20—Marie H. Callahan is managing a department in circulation promotion work on the St. Paul Daily News. She was formerly manager of the Wallman Pen company, St. Paul.

'20—Marjorie M. Cates is teaching public speaking in the senior high school at Watertown, S. D.

'20 B.—Charles H. Eldridge is in Madison, Minn., where he is said to be running a garage.

Ex. '20—Catherine Johnson is with the classified advertising department of the St. Paul Daily News.

'20 B.—Marvin L. Johnson has moved from Nome, N. D., to Blue Earth, Minn., where he is connected with the local schools. "Although I could easily be kept busy with my classroom duties," he writes, "yet I don't let that stand in the way of coaching activities which claim nine-tenths of my interest and worry. Blue Earth schools have their share of Minnesota alumni. Fanny P. Bradford ('04) is principal, Eva Bradford ('04), assistant principal, Lee P. Pemberton ('15 Ed.), superintendent, and Crystal Sailor ('18) is head of the English department."

'20 — Gwendolyn Magandy, who taught at Neche, N. D., last year, is now principal of the East Chain Consolidated school, Guckeen, Minn. Ella Jackson ('22) is teaching domestic science at the same school.

'20 L.—Felix Moses, whose mar-

Your 1923 Investments

BECAUSE we are now in a market where lower interest rates are the rule, greater discrimination will be necessary during 1923 than ever before if investors are to maintain a high degree of safety in their investments and yet obtain a satisfactory income.

The services of Wells-Dickey Company developed through forty-five years of continuous investment experience, will be valuable to you in securing safe employment for your 1923 surplus. Ask for offerings.

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Established 1878
MINNEAPOLIS

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GREAT FALLS

riage to Angeline Wilk ('21) was announced in a recent issue of the Weekly, is practicing law at 1216 McKnight building, Minneapolis, with Louis Swarthe. Mr. and Mrs. Moses are living at 3953 Bryant avenue, south.

'20 Md.—Dr. A. F. Smith is practicing general medicine and surgery at Milford, Iowa.

'20—Adell Van Hoesen has departmental work in the schools of Des Moines, Ia.

'20—Edna Wilson, of Lake City, teaches English in the high school at Osakis, Minn.

'20 C., '21 G.—Minton M. Anderson, manager of the Minnesota Union, was elected president of the Association of College and University Unions of America at a meeting in Toronto, Ont. Thirty student unions in colleges and universities were represented at the convention. The 1923 meeting will be held in Minneapolis, under the auspices of the Minnesota Union.

'21 B.—Dorothy Barlow has a position as head of the bookkeeping department of the Family Welfare society.

'21 E.—A. E. Beardmore, R. H. Satori and C. W. Pearson are taking the Test course with the General Electric company at Schenectady.

'21—Leon T. Branham, who until recently was with Henry L. Doherty and Company has become connected with Grandin and Company, investment brokers, 410-411 McKnight building, Minneapolis. His home address is 2505 West 21st street.

'21 L.—Ralph H. Comaford and Zola Madsen ('21) were married on July 17, 1922. They are living at 3608 Colfax avenue South, Minneapolis. Mr. Comaford is practicing law with the firm of Fowler, Carlson, Furber, and Johnson at 817 New York Life building.

'21 B.—Gladys Ehrle is employed in the statistical department of the Washburn-Crosby company.

'21—Franklin B. Hanley is instructor in the geology department of Washington university, St. Louis, Mo. He visited his parents in Minneapolis during the holidays and spent some time renewing campus acquaintances.

'21 H. E.—Gladys Hewitt has announced her engagement to James H. Bockler (Ex. '19), of Redfield, S. D. At present Miss Hewitt is teaching home economics at Redwood Falls, Minn. She motored through Yellowstone Park and the Black Hills in company with four girls from Aberdeen, S. D., last August. Only one of them had had much experience with a car, and as all the girls took turns driving they report some thrilling rides over mountains and along canyons.

'21 L.—Joseph Hilgers was elected county attorney of Scott county, Minn., at the last election, running against two other strong candidates. He and George F. Sullivan, '08 L., are practicing in partnership at Jordan, and according to reports are meeting with a great deal of success.

'21 E.—Alexander Luce who has recently returned from Tennessee to complete the work for his M. A. at Minnesota, reports that there is less moonshine in the Tennessee mountains than in the Twin Cities. After upsetting tradition with this shattering blow, Mr. Luce explains that he has been teaching at Pleasant Hill academy, a Congregational mountain school on the Cumberland plateau for the past year and that he spent the

summer at the University of Chicago, studying sociology.

Ex. '21 E.—C. W. Pearson has recently resigned his position with the Northern States Power company and has entered the Test course given by the General Electric company at Schenectady, N. Y.

'22—Bernice Marsolais is studying at the School of the Theatre, New York City.

'22 D.—Dr. Victor B. Abbott, who was married to Miss Esther Shoberg of Minneapolis, September 16, 1922, is now located at Minot, N. D., practicing with Dr. R. C. Lang ('22 D.) of that city.

'22—Myrtle Avelsgaard is teaching chemistry and Latin in the Shakopee high school.

Donaldson's

"The Convenient Place to Shop"

Very often customers make this remark, "I go to Donaldson's because it is such a convenient place to shop." And a visit to this great store, which covers an entire city block, will give you that same impression. Special service features are:

Donaldson's Private Automobile Park, maintained for the use of customers, on 8th Street, between Marquette and Second Avenue South;

A Shoppers' Aid Department, on the Main Floor, with experienced shoppers to go with you or shop for you in any department of the store;

A Service Balcony, with mailing, telephone and telegraph facilities;

"Ask Mr. Foster" Travel Service, on Donaldson's Fourth Floor, to attend to all the details of your travels, informing you of the best route and making your traveling reservations for you;

Seventy-five complete departments including merchandise from the marts of the world.

Ex. '22 Arch.—Ogden F. Beeman is employed by H. A. Sullwold (Ex. '07), an architect whose offices are in 641 Endicott building, St. Paul. After many changes of address he and his brother Harry J. Beeman ('21E.) have settled at 136 West Fourth street, St. Paul.

'22 B.—Donald Carmichael is working in the branch office accounting department of the Washburn-Crosby company.

'22—Warwick D. McClure is special agent for the Rain department of the Federal Insurance company of New Jersey, and automobile underwriter for the Northwestern Fire and

Marine Insurance company of Minnesota and the Sterling Fire Insurance company of Indianapolis. His office is 1010 New York Life building, Minneapolis.

'22 D.—Dr. H. F. Cole was married to Beulah M. Bowdish, a graduate of the McPhail School of Music, Minneapolis, on August 24. Dr. Cole is practicing at Holmes and First street, Shakopee, Minn.

'22 H. E.—Mattie Hanson has succeeded her sister Margaret ('21 H. E.) as teacher of home economics in the high school at Annandale. Margaret Hanson is now teaching in Owatonna.

'22 Ed.—Ruth Knauss, who is teaching mathematics and physics in the Annandale, Minn., high school, has satisfactorily revised the marking system in use there.

'22 E.—John L. McEachin is testman for the Westinghouse Electric and Manufacturing company at East Pittsburg, Pa. Mr. McEachin is living at 1144 South avenue, Wilkesburg, Pa.

'22 E.—John E. Magnusson is on the engineering staff of the Minnesota Steel company at Morgan Park, Duluth.

'22 B.—Lillian Mitteldorf is private secretary to the executive secretary of the Children's Protective Society in Minneapolis.

'22 Ed.—Grace A. Williams is teaching Spanish and Latin in the Olivia, Minn., high school.

Minnesota graduates must be first in the hearts of the members of the board of education of Two Harbors, Minn., for Edith M. Ludwig ('16) is teaching mathematics there, Minnie Horn ('18 H. E.) domestic science, Lilah Vik ('20 Ed.) Spanish and Latin, Eva White ('21 Ed.) history, Marion Byron ('16) and Mary Oredahlen ('11) English.

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Terrific Explosions in your motor send repeated smashing slaps of explosive pressure against the film of oil that is the only protection against your enemy—friction. At the rate of twenty-five hundred pounds to the square inch in each cylinder this tremendous pressure which might be compared to the titanic driving power of a huge pile driver literally crushes ordinary cheap motor oil. Disintegration sets in and spells disaster.

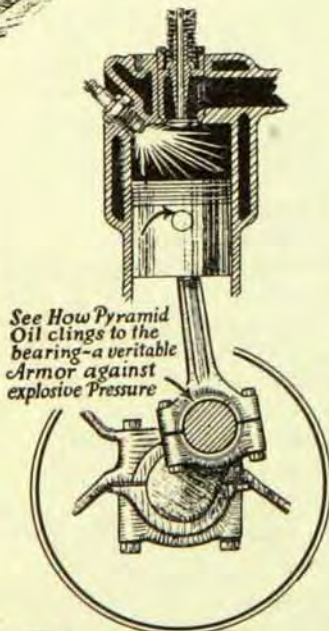
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See How Pyramid Oil clings to the bearing—a veritable Armor against explosive Pressure

PYRAMID OILS

THE ENDURING LUBRICANT

The FACULTY

Administration.—Born to Mr. and Mrs. J. J. Pettijohn, December 21, a son, Richard Edwin.

Agriculture.—Dr. R. E. Lubbehusen of the North Dakota Agricultural college joined the division of veterinary medicine of the university on January 1, to succeed Dr. W. A. Billings of Minneapolis who resigned to accept appointment in the agricultural extension service of the state. Dr. Lubbehusen is a graduate of the North Dakota Agricultural college and Ohio State university.

Miss Clara Brown, assistant professor in home economics, recently returned from Detroit where she represented Minnesota at a joint convention of vocational education associations and the American Home Economics association. Between the meetings, which were held in groups in different parts of the city, the delegates had an opportunity to visit Detroit schools. An interesting feature of Miss Brown's trip was a visit to the Skokie school at Winnetka, Ill., a suburb of Chicago. At this school a student, instead of passing or failing, never fails, but makes his grade at an individual rate of speed. The school is a public junior high, and was built by private subscription for educational experiment.

Dr. C. P. Fitch, chief of the division of Veterinary Medicine, left the day after Christmas for East Lansing, Michigan where he was the guest of Dr. Ward Giltner, head of the department of bacteriology of the Michigan Agricultural college. The two went to Detroit to attend the meeting of the American Society of Bacteriology on December 28, 29, and 30. Dr. Fitch is associate editor of Abstracts of Bacteriology, a monthly published under the auspices of the society.

Professor F. L. Washburn, who was granted leave of absence last fall to collect insects in the South Pacific islands, has changed his base of operations from Tahiti of the Society group to the island of Hivo-oa in the Marquesas. The trip between the isles was made in a small schooner and took nine days, which was unusually quick time, Professor Washburn writes. He has established headquarters in a vacant school which is partitioned, he says, by fronds of cocoanut trees woven by native women. "The Marquesas isles are magnificent," he writes. "Tahiti is nothing in comparison. Magnificent mountains clad in tropic green with their summits in the clouds and their bases fringed with palms and bananas, and all about the blue sea white-capped by the trade winds. But the native life is pitiable, death to any ambition, monotonous, common-place and filthy. Yet the people are all kindly and gentle to Americans."

Dr. H. C. Kernkamp's bulletin on "Hog Cholera," issued this year by the agricultural extension division, has been translated into Portuguese, permission having been granted by the division to an eastern publishing house. The bulletin will be circulated in Portugal and in countries settled by the Portuguese. The publishers write that Dr. Kernkamp's bulletin was selected from many other publications upon the subject because of its clear and comprehensive statement of the latest methods of fighting and controlling hog cholera.

Athletics.—T. Nelson Metcalf, coach of the freshman football squad and new track coach, will conduct a class in coaching at the university next quarter. The system used will be similar to those in use at other universities and is destined to supply Minnesota high schools and small colleges with capable and well-versed coaches. With the proper development of the coaching school, the department of physical education believes that a large number of high school players, who in the past have gone to other institutions, will register at Minnesota in order to continue under the same system of coaching.

Law.—Dean Fraser left shortly after Christmas to attend the convention of the association of American Law Schools at Chicago from December 28 to 30. Other members of our law faculty who were present at this convention are G. E. Osborne, Henry Rottschaefer, H. W. Ballantine, W. H. Cherry, and James Paige.

Rhetoric.—Dr. Anna Helmholtz-Phelan, who is on leave of absence in Europe, spent Christmas in the Hartz

mountains, Germany. She is now in Berlin, attending lectures at the university, and is reported to be in excellent physical condition, as a result of her leave of absence, which was occasioned by ill health.

Romance Languages.—Pedro Henriquez-Urena, formerly professor of Spanish at Minnesota, now a dean of the University of Mexico, recently completed a lecture tour throughout South America, speaking in Chile, Argentina and Brazil.



Special Features That Place IVERS & POND PIANOS In A Class Alone

The Ivers & Pond may fairly be said to typify the piano at the highest stage of its development. From the time of the first Ivers & Pond, improvement has followed improvement. Numerous devices and patented inventions have bettered the quality and volume of tone and tune-staying powers, and have placed the Ivers & Pond in a class alone, advanced, progressing, the choice of over 500 leading Educational Institutions and 70,000 homes.

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Courtesy of I. C. S.

What chance have you got against him?

IT was a cynic who said: "Some men go to college. Other men study."

A slander! But yet there probably are college men whose bills for midnight oil are not large.

And there are men who left school in the lower grades who, along with a hard day's work, put in long hours of study—spurred on by a dream and a longing.

Look out for them.

The achievements of non-college men in business suggest an important fact. Success seems to depend, not so much on the place where a man studies, as on the earnestness of the student.

But, granting equal earnestness and ability, it is still true that the college man has the advantage.

Regular hours for study and lecture, the use of library and laboratory, the guidance of professors, contact with men of the same age and aspirations—all these will count in his favor, *if he makes the most of them.*

A big "if." The new year is a good time to start making it a reality.

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.

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Tuesday, January 16, 1923

Volume XXII. Number Twelve



THE MINNESOTA ALUMNI WEEKLY

Keeping Faith with the Farmer

RECENT PUBLICATIONS BY THE
DEPARTMENT OF AGRICULTURE



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W. A. Hadley and His School
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Dr. Cooke, on the Basketball Situation
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UNIVERSITY CALENDAR

FRIDAY, JANUARY 19
 MILITARY BALL—*Curtis hotel.*
 SATURDAY, JANUARY 20
 BASKETBALL—*Wisconsin at Minnesota.*
 SUNDAY, JANUARY 21
 A JOURNEY ALONG THE MILKY WAY
 —*Natural history lecture, by F. P. Leavenworth, professor of Astronomy, 3:30 p. m. Zoology museum.*
 WEDNESDAY, JANUARY 24
 UNIVERSITY CONCERT COURSE—*Myra Hess, English Pianist. Armory.*
 FRIDAY, JANUARY 26
 TREASURE ISLAND—*Presented by the Garrick club. Music hall.*
 SATURDAY, JANUARY 27
 TREASURE ISLAND—*Second performance.*

TWIN CITY EVENTS

GREENWICH VILLAGE FOLLIES.—*Good musical comedy. Metropolitan, Minneapolis, January 14-20;*
 EUROPE, WHITHER BOUND?—*Lecture by John Haynes Holmes, pastor of the Community church, New York City. Unitarian church, Minneapolis. January 20, 8 p. m.*
 MINNEAPOLIS SYMPHONY ORCHESTRA.—*Carolina Lazzari, contralto, soloist. Auditorium, St. Paul, January 25; Minneapolis, January 26.*
 MINNEAPOLIS INSTITUTE OF ART.—*Exhibition of contemporary American artists, lent by Chicago Art Institute. Exhibition of 17th and 18th century graphic arts, print gallery.*

The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 202 Library Building, University Campus, on Tuesday of each week during the regular sessions. Entered at the postoffice at Minneapolis as second class matter.
 Member of Alumni Magazines Associated, a nationwide organization selling advertising as a unit.



The Northern Packing Company Plant at Grand Forks, N. D., is a model of sanitation. This reinforced concrete and brick building houses very complicated systems of refrigeration, heating, plumbing, ventilation, lighting and electric power, as well as decidedly modern meat-packing machinery of every description.

Structural and mechanical engineering services were most important in the proper design of this plant. Built in 1918 at a cost of \$400,000.

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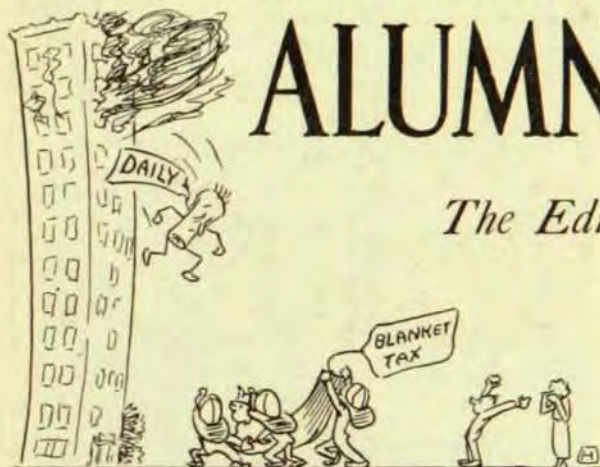
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An Organization of Minnesota Men

THE MINNESOTA ALUMNI WEEKLY

The Editor's Inquest



ONLY the blanket tax will save it now, is what they are saying here on the campus with reference to the Minnesota Daily.

A week ago the business manager came out with an almost unbelievable story. He said that last year the Daily, with a subscription list of something like two thousand—no more than it used to have half a dozen years ago, by the way—had ended with a deficit, as it had also done the year before. Now, there was nothing strange in that: deficits have been thoroughly de rigueur in the publishing business ever since prices began to go up and business began to go down. But what *did* prove surprising—if only for advertising reasons—was the admission that out of 8,500 resident students only 1000 were receiving the Daily this year. All this, as you may already suspect, was only by way of leading up to another campaign, the challenge of which the manager sounded when he said that unless 3000 additional subscribers were forthcoming at once, the paper would have to close shop. A price for the remainder of the year was set, a battery of speakers was marshalled out, and every student received a circular. Approximately a hundred subscriptions were the answer. It looked as if the paper's doom were sealed. This morning it came out in letter-sized format with the explanation that the board of publishers had decided to publish so, rather than to suspend entirely.

What is the matter? For matter there surely must be when so small a percentage of the campus is sufficiently interested in the place to keep in touch with what is going on. Disregarding a charge that some observers make, to the effect that student interest has undergone a decided

change for the worse within the past few years (such an assertion is altogether too difficult of proof for an off-hand discussion such as this), it seems wiser to look for the fault in the Daily itself. But last year's editorial record could scarcely have stood in the way of student support this fall, and this year's record at the time of the original solicitation, was still to be made. The remaining guess points rather strongly to the supposition that the business manager botched the original subscription drive. And considering how quickly habits are formed, it is not at all surprising that a mop-up campaign so far along as this should fail to shake the students' lethargy.

And yet it is fully as important that a large body of students such as ours have a good, representative daily newspaper as that they have an auditorium, or a stadium, or a Minnesota Union—any or all. Without it the individual is simply not equal to his surroundings. What, then, to do?

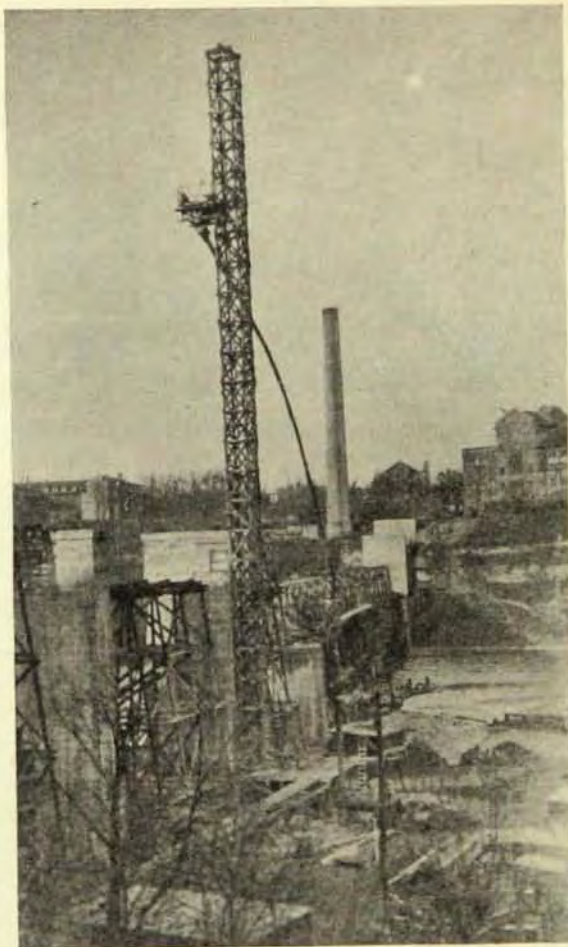
The old blanket tax suggestion—revived for the occasion—is a good one, only it proceeds on the wrong assumption. It seeks to obtain the force of university patronage for general student activities—debates, theatricals, athletic contests, and the recognized periodicals. It is not surprising that the regents have already balked at such a proposition. But the Daily in a peculiar sense is more than a student activity: it is, first and last, a community function—just as truly so whether published directly by the university or by a responsible group of students. It ought to be recognized as such, and probably will be recognized as such if only the students entrusted with its publication can demonstrate to the regents their own strategic position, as compared with the managers of other student enterprises. This they should be able to do. We believe they have a right to say with some assurance that given a good strong Daily on the campus, the other activities will soon have all the following they deserve, and that without a special subsidy.

LO, THE IMPOSSIBLE!

*Bedlam is Giving Way to Visible
Accomplishment along the
New N. P. Detour*

*Years of Personal Work by Regent
Snyder Yield Lasting Fruit
in Campus Unity*

GLIMPSES ALONG THE RIGHT-OF-WAY



The bridge that is to carry the N. P. tracks through the gully beside the Great Northern right-of-way. At its left is the chimney of the heating plant. At its right is the new Mines Experiment station, as seen from the river.



The corner of 14th and University looks like the ruins of Ypres. Here we are looking down the new N. P. right-of-way toward the river. At our left is all that remains of the H. W. Wilson, or Co-op. building.



The Mines Experiment station on the river bank to the east of the new right-of-way is already up and will be ready next summer. A wonderful building in many ways, and a picturesque addition to the university.

"A UNIVERSITY OF COURAGE"

W. A. Hadley's School for the Blind

THE above title was used by a newspaper some time ago in referring to an undertaking of William A. Hadley, an alumnus of the University of Minnesota, who is turning a seemingly overwhelming misfortune into an opportunity for service to persons similarly handicapped. One may find him at work in his home in Winnetka, Ill., as principal of the Hadley Correspondence School for the Blind—the first such attempt that has ever been made to give those who live isolated in darkness a chance for more than a rudimentary education.

Mr. Hadley's work first came to our attention through the secretary of the Chicago alumni club, who read his story in a newspaper. Mr. Hadley himself has kindly furnished us with the material for our present sketch.

His Own Misfortune

Mr. Hadley was not always blind. In fact, his early history reads very much like that of many other college graduates. He attended Earlham college, at Richmond, Indiana, and received the B. A. degree in 1881. For three years he taught in the public schools of Indiana. Then he came to Minnesota, and for another three years he taught in the public schools of Hennepin county. During these years he carried on work in history at the university, under the direction of Professor Harry Pratt Judson. Then for one year he was principal of the high school at Howard Lake, Minnesota, and in 1888 he became a resident student at the University of Minnesota, completing the work necessary for a Master's degree in 1889.

For three years after this he was superintendent of schools at Willmar, Minnesota. But being anxious to continue his studies further, and specialize in the field of Latin, he went in 1892 to Berlin and spent two years at the university there. On his return to America he spent two quarters in the University of Chicago. He then took charge of the department of Latin in Marietta college, Marietta, Ohio. After a few years, however, he returned to high school work, and in 1900 entered the high schools of Chicago, assigned to the Lake View high school, where he taught until 1916.

One Friday he finished his day's work as usual, and left the school expecting to return to his desk on the following Monday; but Monday found him instead a patient in the hospital engaged in a struggle to preserve his sight. In spite of every effort it ended in total blindness.

The Beginning of the Work

Then followed a few years of what Mr. Hadley characterizes as inactivity. There is restraint in Mr. Hadley's diction. During this period he tutored some, learned to read the raised type, and passed the time as well as he was able. Two years ago, a chance remark dropped by a friend gave him the idea of establishing a correspondence school for the blind. Inquiry among the workers for the blind revealed the fact that no one had ever attempted anything of this nature. Opportunities were offered in a quiet way, to experiment with the plan, and the results were so satisfactory that it was deemed a feasible one. A brief announcement of the undertaking was made in a leading magazine for the blind and the response was far greater than was anticipated. Within three months the list of applicants for courses contained 100 names and the courses asked for included almost all subjects from learning to read and write raised type to literature and psychology. With the aid of a typewriter and a machine for writing raised type, outlines for courses of study were prepared and sent out, directions for borrowing text books in the required subjects and types were given, and the pupils' reports were received, read, and criticized.

In all this work Mrs. Hadley played a most important part.

As time went on, the work began to attract the attention of friends and neighbors who were interested in the welfare of the blind. As a result of this interest, the Hadley Correspondence School for the Blind, with its offices at Winnetka, Illinois, was incorporated in January 1922, with a Board of Trustees and a budget supplied by friends which provided for the expense for one year.

At the present time the list of applicants shows a total of 300 names. They represent almost every state in the Union, Canada, China, India, and the Philippine Islands.

A Few of Mr. Hadley's Problems

But establishing his school was not to prove as simple as that. It was very soon found that the number of text books available for the courses offered was entirely inadequate. The institutions for the education of blind children keep on hand a supply of books sufficient only for their own use, and the dozen public libraries of the United States containing departments of books for the blind could not supply such readings as were needed. Through the generosity of friends and neighbors an office, with assistants, an embossing machine, and a printing press, was provided, and up to the present time six books have been or are in the course of being embossed, and sufficient copies of each text have been printed to supply the demand for those subjects with which the books deal. As time goes on it is planned to emboss and print other text books.

One of the problems of the school was that of tuition. Since the average earning power of the blind is so very small, it was decided that the school would offer its courses free of charge, in order not to discourage anyone. It is hoped that, as the sphere of usefulness of the school widens, it will also find widening its circle of friends who will assist in its support.

The Blind often Doubly Unfortunate

While the states make generous provision for the advanced education of the sighted, it is almost impossible for a blind person to avail himself of these opportunities, even though an exceptional few may manage to do so. In order to supply the lack which exists, the correspondence school is at the present time the only agent attempting this field of activity.

While the various states provide for the education of blind children, very few of them make any provision whatever for the instruction or welfare of the adult blind. The number of blind in the United States is approximately 100,000, and of these about 80 per cent have lost their sight after the years of school age. In the great majority of cases the adult blind sit in darkness and do not know what resources are available, or how to get at them. It is for these especially that the correspondence school hopes to perform its most effective service. But a great many of the pupils who attended the schools for the blind leave before they have finished the course, and their lack of education fastens upon them a double handicap.

There was a time when the only suggestion made as to the occupation of the blind person was broom-making, regardless of his mechanical skill, his qualifications, or his taste. That time, happily, is passing. While a large number of the blind are engaged in work of an industrial nature, the prejudice against their employment in other ways is disappearing, as it becomes more apparent that blindness, though a handicap, is not an insurmountable obstacle. In the words of Sir Arthur Pearson, one of the great benefactors of the blind in England, the best way to help a blind man is to make him forget that he is blind. And this, it is a satisfaction to remember, is just what William A. Hadley seeks to do.

KEEPING FAITH *with the* FARMER

The Department of Agriculture's Recent Publications Show both Scholarship and Practicality

IF you wish to be made to realize in the sharpest possible way how small a part of the university's total job is the resident student body, merely look over the catalogue of bulletins issued by the department of Agriculture, for the education of the farmer by means of the printed word. Every subject a farmer could possibly have a professional interest in is there, and practically every question his wife might ask seems to be answered in the home economics series. How much these bulletins have done to improve farm life in Minnesota and raise standards of production, one might as well say throughout the world, it is impossible for us to know; but we give you some idea of their character in reviewing a few of the last few months' production.

Corn Raising in Minnesota

The increase in the acreage devoted to the growing of corn in Minnesota has increased by more than a million during the ten-year period ending 1920, according to Special Bulletin No. 58 of the Agricultural Experiment station at University Farm, by Professor A. C. Army of the department of Agronomy and Farm Management. The yield per acre during the same period, Professor Army says, increased about 20 per cent during the same period, so that during the period the value of the corn crop was practically equal to that of the wheat grown in the state.

The bulletin is a comprehensive yet compact summary of the information necessary to the business of corn growing in the state, such as the descriptions of the varieties adapted to various regions, with directions for the selection and care of the seed, preparation of seed bed, cultivation of the corn crop, fertilizers needed, etc. It is profusely illustrated with photographs.

Tuberculosis of Fowls

Professor W. A. Billings of the department of Veterinary Medicine is the author of Special Bulletin No. 63, Agricultural Extension division, dealing with tuberculosis of poultry. Besides a history of the study of the disease and its relation to the poultry industry, there are included in the bulletin descriptions, with copious photographic illustration, of the symptoms of the disease in fowls and directions as to methods of control.

Avian tuberculosis, Professor Billings says, has been known in Minnesota since 1908, and the losses caused by it often run as high as 30 per cent of the flock. Loss of weight, ruffling of the feathers, paleness of the comb and wattles and diarrhea are given as external symptoms, while autopsy shows lesions on the viscera, and especially enlargement and spotting of the liver.

As a means of control it is advised that the entire flock in which the disease has been found be destroyed, unless the birds have unusual value, as for breeding purposes. In such a case it may be sufficient to destroy the diseased individuals. A tuberculin test similar to that used to detect human and bovine tuberculosis is also described.

Making Farms from Cut-Over Lands

Methods used in clearing the cut-over lands in the northern part of the state in preparation for bringing them under cultivation are given in Special Bulletin No. 60, Agricultural Extension division, by M. J. Thompson and A. J. Schwantes of the division of Agricultural Engineering. Photographs of tools and processes illustrate the bulletin,

as well as directions for securing supplies, including explosives, and for the pooling of resources by several persons who have such work to be done.

There are over 21,000,000 acres of cut-over land in 18 counties in the northeastern part of Minnesota from which the timber crop has been harvested, and much of this land is said to be adaptable for clearing and the introduction of agricultural crops.

Lessons in Economical Hog Production

The cost of producing 100 pounds of gain in hogs in 1920 ranged from a minimum of \$8.61 to a maximum of \$20.71, with an average of \$12.88, while the average price received by the same farmers was \$12.33, according to Special Bulletin No. 62, "Lessons in Economical Hog Production." This means that the first farmer received for the corn fed to his hogs \$1.78 per bushel while the other received only 53 cents per bushel. The bulletin goes on to explain the bases and methods for calculating costs and profits involved in this rather complex method of marketing farm crops. It is pointed out that for the 12 year period there was a total of approximately nine years when hogs were a better market for corn than the elevator.

The Making of a Farm Plan

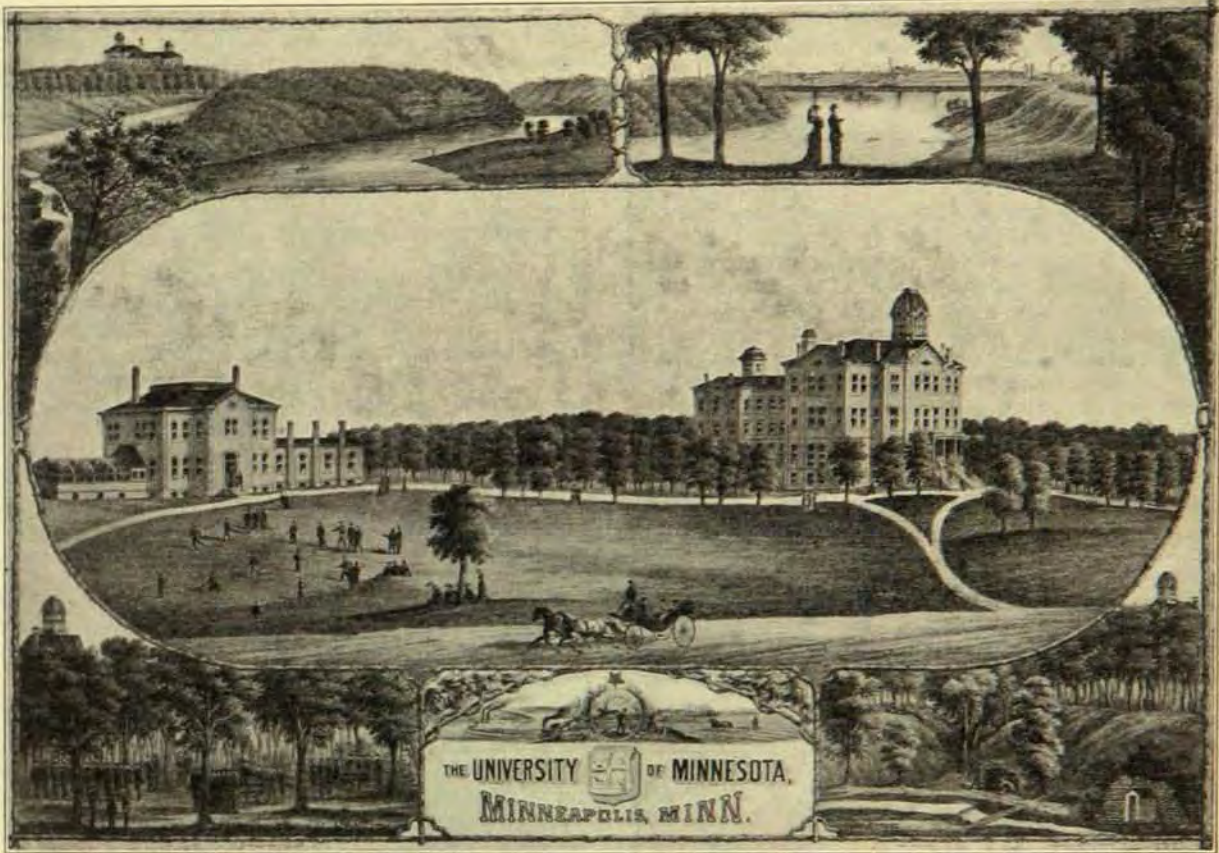
Teaching by parable is not disdained by members of the Agricultural Extension division. Special Bulletin No. 59, by Wm. L. Cavert, on Planning the Farm Business is such a story. John L. Brantwood and his 16-year-old son, Oscar, discover that the feed is not going to last out the winter, and so they go about making revisions of methods in order to avoid the recurrence of such a situation. After determining the amounts of various feeds needed to maintain the livestock, they begin by rearranging some of the fields and plan rotations which will provide this amount of feed. Whatever land is then left in excess to be planted to those crops which can be marketed to best advantage.

The bulletin contains a plan of the average Minnesota quarter-section farm and points out the most serious and common mistakes in arrangement of fields, pastures, buildings, and wood-lots. A new diagram is then given showing the best arrangement of the some farm. Livestock plan and cropping system are given and followed by a terse summary of the steps in the making of a farm plan.

Only those who have lived on a "general" farm and have followed a more or less haphazard, hit-or-miss plan of working it can appreciate the difficulty of making such a complete rearrangement. (We know about it. "We" were "raised" on such a farm.) Mr. Cavert's bulletin gives a simple and logical development of the whole process.

THE GARRICK CLUB IN "TREASURE ISLAND"

THE Garrick club has chosen January 26 and 27 as dates for the presentation of "Treasure Island" in the University Music Hall. Roman ("Bud") Bohnen ('23), president of the club, has been assigned the role of Long John Silver. The staging of the play necessitates nine distinct sets, according to the stage manager. Arrangements for benefit performances in the Twin Cities, before the opening of the road trip, are being made by John Day ('24), production manager. Carlton W. Miles (Ex. '94), dramatic critic of the Minneapolis Journal, is coaching the production.



Time was when the gap between the agricultural and the liberal arts was no greater than the distance from the Minnesota Union to Shevlin hall. The academics of that period needed no inter-campus street-car when they took their chemistry in the department of Agriculture, and the aggies—but there were no aggies, actually. Anyone interested in farming, those days, was too busy breaking turf, pulling stumps, planting wind-breaks, building fences, houses, and barns to waste his time learning about blooded stock or soil regeneration.

This picture shows the campus in the middle 'seventies, when the university had both a comprehensive building program (for how

would it ever need any more equipment than it had?) and a uniform style of architecture, carried out from carriage stones to chimney-pots in limestone from the near-by quarry. Work on Main was begun in the late 'fifties by the territorial regents, and it was finally occupied by the reorganized university in 1867. The Agricultural building was begun in 1872, was finished three years later, and did not burn down until 1888. Main was more persistent. It held on until the winter of 1906-7 and then went up in a blaze that quite made up for the delay. The only structure that remains to link this period with today is the tiny astronomical observatory that adjoined Old Main at the rear.

COLLEGIANS SIT SPELL-BOUND

by the Magic of Sigrid Onegin

COMING to the university almost unheralded, without any fanfare of trumpets or extravagant press notices, Madame Sigrid Onegin of the Metropolitan Opera company, who appeared in concert at the university Armory, Tuesday, January 9, held an audience of 3,000 discriminating people spellbound with her almost flawless contralto voice and magnetic personality. It is difficult to imagine a voice more beautiful. From the rich, low notes of the contralto, Madame Onegin ascends with bird-like clearness through three octaves, executing the higher tones with a perfection seldom attained by a soprano.

So charmed were the audience that they would not let her go, but called for encore after encore with a program of extra numbers at the end. Her response was as generous as the appreciation of the auditors was sincere.

Beginning with Benedetto Marcello's "Il mio belmucco," one of a group of three old Italian songs, Madame Onegin continued with a program of numbers of which any one might have tested the skill of a lesser artist. Her rendition of "Der Erlkoenig" in a group of German songs was a note-

worthy performance in itself. The French selections, consisting of pastorals and romances of the 17th century, arranged by J. B. Weckerlin, were sung with the greatest possible artistry. Although she has not yet mastered the language, her enunciation in "Come Up" and "The Blind Ploughman", part of a group of English songs, was delightful.

Mrs. Scott has brought many fine artists to Minnesota, but never has she shown greater sagacity than in arranging this concert by Europe's greatest contralto, who will soon, we believe, be acclaimed the world's greatest contralto as well.

PROGRAM FOR FACULTY WOMEN'S CLUB

A PROGRAM of dances and music will be given at the January meeting of the Faculty Women's club to be held in Shevlin Hall, January 20 at 2:30 p. m. After the short business meeting Miss Gertrude Baker of the department of physical education, will present a group of her students in interpretative dancing. Mrs. K. S. Lashley will give the piano solos "Revolutionary Etude" by Chopin and "Morning" by George F. Boyle. Mrs. E. R. Martin is to act as hostess.

DOC COOKE'S WEEKLY LETTER

Discusses the Basketball Situation

January 15, 1923

DEAR GRADS: Well, the boys didn't do so very badly after all. While Michigan won 32 to 11, their score was lower than many predicted it would be. Michigan is to be congratulated, not on their victory, for that was a foregone conclusion, but upon having at least five real basketball players, four of whom are playing their second or third year on the team. They entered the game confident and in splendid condition, and their driving attack and accurate goal throwing, combined with an almost impregnable defense, is going to make them hard to beat by any team in the Conference, unless they lose some of their string players, for their substitutes look quite ordinary. They scored eleven field goals and ten free throws, to Minnesota's three field goals and five free throws. When you stop to consider that the week previous they won from the veteran Illinois team 30 to 13, and allowed them but three field goals while they gathered twelve, Minnesota does not suffer much by comparison, though, of course, Illinois played on the Michigan floor, and that was somewhat to Michigan's advantage. The pleasing feature of the game from a Minnesota standpoint was the spirit shown by the boys, for they fought intelligently every second of the play, but the experience, weight, and speed of their opponents were too much for them to overcome. The man to man defense of Michigan was perfect, and while Minnesota had many chances for scoring, most of their shots were hurried. On the other hand, Michigan made a number of difficult baskets while closely guarded. Four of the Minnesota team were playing their first Conference game, and the only player of Conference experience was Bergsland, acting captain, who played just enough last year to win a letter. The play of the team was a marked improvement over that of the previous week end against St. Olaf, and will continue to improve. Captain Hultkrans, with a knee brace, reported for light practice last Friday, but will hardly be fit for several weeks more. Ray Eklund and Harold Severinsson are still under the scholastic ban, and when that will be lifted is indefinite, though we hope soon. The two outstanding teams in the Conference at present are Michigan and Wisconsin, with the dope favoring Michigan. Wisconsin will play here next Saturday night, the 20th, and while they are not all individual stars like Michigan, not having their scoring ability, nevertheless, they have a terrific offense, and an airtight defense. To date they have played Northwestern and Indiana on the road, and Chicago at Madison, winning all three games by comfortable margins, and none of their opponents have scored more than eleven points. Northwestern scored twenty-six points on Ohio State, Indiana scored twenty-two points on Illinois and Chicago scored twenty-four points on Iowa, which indicates the defensive power of Wisconsin. Just what Minnesota can do against Wisconsin is problematical. They have four veterans in "Rollie" Williams, Tebell, Gibson, and Gage, while Elsom is a new man. Williams and Tebell are their guards and the main cogs in their defense. The former played in the backfield on their football team while the latter held down an end position. The games between Michigan and Wisconsin should be royal battles and well worth seeing.

The present week will be devoted to drilling the team on a tighter defense, improving the offense and requiring more practice on free throwing. "Arnie" Oss, coach of the freshmen, picked his squad of fifteen players last week, and the yearlings will be instructed in the styles of play of our opponents as reported by the scouts, so that from now on they will furnish the variety with at least a semblance of the opposition they are to meet in the rest of their games. Alumni living in towns, or vicinity, where our road games

are to be played, are urged to come out and support the team by sitting together and manifesting their presence by organized Minnesota yells. It always helps to have some of the old grads behind the team, especially if the team is green. As ever,

Sincerely yours,

—L. J. COOKE.

MICHIGAN GIVES US A DISMAL EVENING

UNABLE to withstand Michigan's well directed offense, Minnesota fell in her opening game of the conference last Saturday evening, 32 to 11. The Wolverines held up their reputation as a team of championship calibre.

Except for a few minutes at the very beginning, Michigan had her own way throughout the first half, scoring almost as rapidly as the ball could be put into play. Miller's shooting eye, at left forward, supported by the dependable work of Haggerty, at right forward, accounted for the score of 18 to 2 at the end of the half. The Michigan coach began to substitute well along in the last period, and only then were the Gophers able to make themselves felt against the Ann Arbor defense.

Handicapped by the loss of injured and ineligible regulars, Minnesota put up a losing fight from start to finish. Pesek at center alone was able to find the basket in the first half, his free throw scoring the two points. At the last moment of the game, Pesek and Bergsland at left guard saved their team from the looming 30 point defeat. Pesek manœvered two long throws, and Bergsland topped them off with another from the sidelines. Vancura played a good game at left forward, continuing his creditable showings in the practice games. Bergsland's passing was good, though as a team the boys were uncertain and slow.

It is the rumor today that Captain Hultkrans' bad knee may be sufficiently mended to enable him to play against Wisconsin, Saturday. This participation should have a great moral effect on the team, for he earned the reputation last year of being one of the best running forwards in the conference. There is also a possibility that Severinsson and Eklund, out for scholastic reasons, may be cleared before the season ends.

STUDENTS OF DIPLOMACY FORM A CLUB

SHORTLY before the Christmas holidays, thirty men students who are planning to qualify for diplomatic service organized a Diplomatic club. At periodical meetings, the club will hear talks by members of foreign consular services stationed in the twin cities. Two speakers who have addressed the club so far are David Hunter Miller of New York, international attorney, and S. C. Shipley, professor of machine construction, who returned after two years in Roberts college, Constantinople. Landreth Harrison, graduate student in international law and holder of a Carnegie Foundation fellowship, is president of the club. J. D. McGill, assistant instructor in political science, is secretary. Professors Quincy Wright and Cephas D. Allin are faculty advisors.

HOCKEY MEETING WITH GREAT SUCCESS

AFTER defeating the fledgling "Ramsey Tech" last Wednesday, the hockey team showed itself hard on the way to a most successful season by beating St. Thomas college at the Hippodrome Monday by a score of 4 to 0. The boys are particularly happy because their opponents, who are probably as formidable as any they have to meet this year, never once threatened our goal.

The ALUMNI UNIVERSITY

A '94 REUNION ON SHORT NOTICE

One evening last week a group of men, members of the class of '94 had a delightful informal dinner at the Andrews hotel. After having left the university for 29 years, it was—said one of the members—indeed pleasing to think that 12 men could be around the board on comparatively short notice. Those present were: M. H. Manuel, C. H. Chalmers, Charles Bird, Colonel J. N. Munro, Chas. M. Andrist, Dr. Geo. N. Bauer, Rev. John Briggs, A. T. Larson, F. H. Barney, Edward Gedney, Wm. T. Coe, T. A. Hoverstad.

CENTRAL SCHOOL ALUMNI MEET ON THE FARM

Many college alumni attended the meeting of the Central School of Agriculture's alumni at a supper, January 2, at the University Farm. N. J. Holmberg, president of the association, presided. Tom Cooper entertained the guests with stories of the old days in the School of Agriculture. A mock chapel exercise was led by Alfred Sjowall, A. J. McGuire ('04) entertained with violin solos. A. L. Sayers ('97) moved that a committee of three be appointed to look after the welfare of the school. This committee will be named at a future date. The meeting adopted a resolution of condolence to be presented to the Hoverstad family because of the death of Mrs. T. A. Hoverstad.

Among those attending the meeting were: H. M. Johnshoy ('02), Myrtle Staples ('08), Mr. and Mrs. F. W. Peck ('08), Mr. and Mrs. J. A. Vye, Mr. and Mrs. Andrew Boss, Mr. and Mrs. William Boss, Mr. and Mrs. L. B. Bassett, Mr. and Mrs. C. P. Bull, Mr. and Mrs. A. J. McGuire, Ralph Miller, Mr. and Mrs. H. B. White, Mr. and Mrs. Clyde Bailey ('05), Mr. and Mrs. Vincent Bailey ('96), and from the class of 1907, J. M. Drew, James A. Greenwalt and Morton H. Bassett.

PRESIDENT COFFMAN IN CALIFORNIA

President Coffman returned from his holiday visit in California with enthusiastic stories of the Minnesota alumni he met in the course of his stay. On December 21, at the University club in Los Angeles, a dinner attended, according to his guess, by about sixty former students gave him a most cordial greeting. The details have not yet been received from the officers of the Southern California unit.

A short note from Dr. Arthur Nobbs ('15 D.), secretary of the Northern California club, expresses his satisfaction with the meeting held in San Francisco January 3, where about thirty grads entertained President and Mrs. Coffman and Dr. Boles Rosenthal ('15; '17 Md.), line coach of the University of California football squad which last season earned the title, "the miracle team." Dr. Rosenthal spoke of the recent changes made in the university's athletic organization and declared that better selections for the posts of director and head football coach could not have been made had we taken a year instead of two months. In his opinion Minnesota has at present as fine a staff in its department of Physical Education and Athletics as any institution in the United States.

At both gatherings, naturally, President Coffman had to tell about the university, and the rapidity with which he was made to answer questions proved to him once more, he said, the abiding interest of the alumni in their university. One thing he noticed was the emphasis they place on the broader and the more fundamental aspects of the institution as they view it through the perspective of years.

MINUTES OF THE DIRECTORS' MEETING

The board of directors of the General Alumni association met at dinner in the Minnesota Union, Tuesday evening, January 9. Dr. Geo. D. Head presided in the absence of Charles G. Ireys.

Members present were: Messrs. Abbott, Barnum, Chase, Cleland, Faegre, Hartzell, Head, Johnson, Lasby, Netz, Pierce, Safford, Selke, and Shellman, Mr. H. C. Thomas, representing Lyman L. Pierce, and Roman Bohnen representing the student campaign committee.

Members absent: Miss Crosby, Mrs. Dorsey, Miss Fish, Mrs. Wood, Messrs. A. Anderson, D. Anderson, Burch, Dennis, Greene, Hare, Ireys, Kerr, Keyes, McGuire, Mann, Nachtrieb, Wallace, and Williams.

Minutes of the meeting of October 3.—The minutes which appeared in the Weekly of October 17 were read and approved.

Report on life membership fee.—The special committee, appointed to work out on an actuarial basis the proper charge for life membership and life subscription fee submitted the following report:

"Your committee appointed to determine the correct value of a life membership in the General Alumni association of the University of Minnesota, carrying with it a subscription to the Alumni Weekly for life, begs leave to submit the following report:

"A person 25 years old is expected to live 39 years, according to the American Experience Table of Mortality.

The present value of \$1.00 per annum for 39 years at 6 per cent \$14.949
 \$3.00 per annum for 39 years at 6 per cent 44.947
 \$.33 saved yearly in collections—11 per cent..... 4.944
 Present value of life subscription \$40.003"

It was voted that the report be accepted and approved and that the life subscription fee, with the life membership fee of \$10.00 additional, be fixed at \$50.00.

Plans for spring campaign. Mr. H. C. Thomas, representing Mr. Lyman L. Pierce, for the campaign committee, was present and outlined for the members of the board the program of activity from now until the close of the campaign in June. Mr. Thomas will be here continuously until that time and Mr. Lyman Pierce with other members of the staff will arrive March 15.

Mr. Thomas pointed out the progressive steps involved in getting the Minneapolis and St. Paul organizations under way: appointment of solicitation committees, and securing of preliminary gifts, then showed how the state campaign and the campaign at large would be co-ordinated in this work. It was the feeling of the members present that all energies should be bent toward the culmination of the work.

The campus campaign in retrospect.—Roman Bohnen, a senior academic student, was present and in a most interesting way gave a review of the campus campaign. He began at the beginning and showed the progress of events which led up to the final work of soliciting the students and faculty, which resulted in the raising of \$665,000.00. The details of the organization of the different schools and colleges, the teams and committees with their leadership, the meetings of the college units, etc.

The results of the campus drive were very gratifying to all members of the board and all took great delight in

listening to Mr. Bohnen's interesting account of the campaign.

Graduating class, December 14.—The secretary announced the graduation of 194 students at the close of the fall quarter and pointed out that the Board of Governors of the Minnesota Union had given a farewell dinner to these students. Alumni members were present at that meeting and welcomed the group into the alumni association. Dr. Litzenberg addressed the group effectively upon the advantages of being Minnesota graduates.

County lists for unit leaders.—The secretary reported that lists of all the alumni and former students had been assembled by counties and towns within the counties and sent to leaders of those communities throughout the state requesting (1) that the lists be checked for correct address, (2) that they be enlarged as far as possible through the information that might be available in the local territory. All of this information to be returned to the office for use in the spring campaign.

Co-operation of American Legion.—The secretary called attention to the hearty co-operation offered by the American Legion towards the securing of the two memorials. In this connection the secretary referred to the letter of the state commander, Mr. G. V. Barron, which is quoted in full as follows:

"Your letter of the 5th inst., at hand and I beg to give you herewith the gist of a motion which was unanimously carried by a vote of the entire body of our department executive committee Sunday, November 26.

"**MOTIONS**—That the Minnesota department of the American Legion endorse the proposed Minnesota memorial at the University of Minnesota, which is not only a memorial to the late President-Emeritus Cyrus Northrop, but also a memorial to the soldier dead in the late world war; also the department commander to actively cooperate with the Greater University corporation in the drive for funds for this memorial, and that our bulletin and news service be placed at the disposal of this committee during the progress of this drive.

"I have appointed the following committee to actively co-operate with your committee:

Sigurd Swenson, chairman, Minneapolis.

Fred McCarty, general attorney, N. P. railway, and state executive committeeman, N. P. railway, St. Paul. Stafford King, state adjutant, St. Paul, Minn.

Walter P. Quist, manager Quist Undertaking company, Minneapolis.

E. J. D. Larson, editor, American

Legionnaire, Minnesota Legion's official paper, Minneapolis.

"I have instructed Mr. Swenson that this committee will meet at his call to consider ways and means of assisting your committee.

"Hoping that this department can be of assistance to you in this drive, and assuring your committee of our hearty good will, etc. . . ."

As a number of members of the Board desired to attend the concert given in the university Armory, it was voted to adjourn at eight o'clock.

—E. B. PIERCE, secretary.

PERSONALIA

A CO-OPERATIVE MESSENGER, by which ALUMNI are enabled to know of ALL COMINGS and GOINGS, and all NEW or UNUSUAL EVENTS, to the end that FRIENDS may the more readily APPREHEND one another in their TRAVELS, SUSTAIN one another in GOOD FORTUNE, and COMFORT one another in DISTRESS. ❧ ❧ ❧ ❧

'81—Judge Andrew Holt, of the Supreme court of Minnesota, has contributed the leading article in the Swedish Historical society of America's yearbook for 1921-1922, which has just been distributed. It is an informal discussion of the "Characteristics of the Early Swedish Settlers in Minnesota" as he observed them while growing up in one of their communities in Carver county. He gives first-hand impressions of the poverty of the early immigrants and their shifts to clear the wilderness and make a home for themselves, of their social, educational, and religious back-grounds and the way in which they went about establishing government, schools, and churches. He attributes no little of the present development of Minnesota to the industry honesty, and frugality of these Scandinavian pioneers. An examination of the volume shows that two members of the university's faculty are represented on the society's council for the period covered by the report: Professor A. A. Stomberg of the Scandinavian department, the president, and Professor George M. Stephenson of the History department.

'94 Ag., '95—Friends of T. A. Hoverstad will learn with keen regret of the death of his wife, who for many years was closely identified with educational progress at the University Farm. Mrs. Hoverstad died at her home, 2312 Alden avenue, St. Paul, January 1, after

an illness of about a year. Mrs. Hoverstad came to Minneapolis in 1890 to teach in the Mission school. She was born in Meadville, Pa., in 1863, and received training in her profession at the Boston Cooking School. She taught domestic science at the university in 1894-5-6. After her marriage to T. A. Hoverstad in 1897, she lectured on the Farmers' Institute circuit for three years. By her active interest in the school, she had made a host of friends and acquaintances on the campus, as well as throughout the state, who will mourn the passing of another pioneer of the University Farm.

'97 Md.—Dr. H. G. Woutat and Dr. M. B. Ruud ('11 Md.), of Grand Forks, N. D., were elected, respectively, president and secretary of the Grand Forks District Medical society at its annual meeting last month.

'02.—Mrs. J. J. Yaeger (Alice Graham), is living at Madison, S. D., where she enthusiastically pursues her two hobbies—motoring and gardening.

'03—B. M. Jones has been transferred from Pegu, Burma, to Syriam, Burma, which is five miles from Rangoon. It is the seat of the refineries of the Burma Oil company, a Scotch concern which owns oil fields three hundred miles up country. On Thanksgiving day 70 Americans celebrated in Rangoon together. A report of the party neglects to mention whether they had turkey or not.

'04 C.—J. C. Holland, who is connected with the firm of Berlin, Swern, and Randall, architects and engineers, has returned to the Chicago office at 19 South La Salle street.

Ex. '05 L.—Almon E. Chilson, a director of the Northern States Oil company, Minneapolis, died Tuesday, December 26, 1922, at his home in Minneapolis following an operation for acute appendicitis. Before coming to Minneapolis Mr. Chilson had been engaged in banking at Webster, Minn., and Roslyn, S. D. He was a member of the Odin club, Theta Delta Phi fraternity and the Masonic order. He is survived by his widow, his father and mother, Mr. and Mrs. O. A. Chilson, a brother, Logan, and a sister, Anna B., of Long Beach, California.

'06—Mrs. S. E. Hargis (Clara Nelson) is living at Redwood Falls, Minn., where her husband is superintendent of schools.

'08 E.—A. R. Frahm is manager of the Fargo Light, Heat, and Power company.

'09 Md.—Dr. Albert A. Campbell, of Ogema, died last month at the age of 54. Dr. Campbell was a graduate of the Medical School and formerly practiced in St. Paul.

'10 Ag.—Bess M. Rowe is applying her home economics training in journal-

ism as field editor of *The Farmer's Wife*, a monthly magazine for farm women, published in St. Paul.

Ex. '10.—Margaret Marshall is head of the commercial department of the Watertown, S. D., senior high school, and is teaching shorthand and typewriting.

'11 Ed.—This is Ruth Peterson's third year as head of the English department of the Hanford, California, high school. She spent her summer vacation touring in Europe.

'11 P.—The marriage of Alice P. Newsom to Raymond Austin of Norwich, Conn., took place at Menomonie, Wis., September 28, 1922.

'12—Carolyn Everts resigned her position as investigator for the Seattle Juvenile court in December, 1921, and on January 20, 1922, was married to Francis George Bunn, of Fallbridge, Washington. They are now living in Fallbridge, which Mrs. Bunn describes as "a little town on the main line of the Great Northern on the Columbia river at Celilo Falls, flanked on three sides by mountains."

'12 M.—Robert H. Dickson is chief engineer of the Calumet and Arizona Mining company, with headquarters at Bisbee, Ariz.

'14 E., '15—Eugene L. Fallon has been appointed assistant electrical superintendent of the Aluminum company of America, and started work with the company the first of December, 1922. The company has several factories throughout the country with headquarters at Niagara Falls, N. Y., where Mr. and Mrs. Fallon and Eugene L., Jr., reside.

Ex. '14—John McEwan, gridiron star and all-American lineman, recently stepped into the national sport spotlight when he succeeded Major Charles Daly as head coach of the West Point football team. McEwan has been line coach of the Army eleven for four years.

'14 Ag.—Sam H. Thompson is in charge of the extension work in agricultural economics at Iowa State college, Ames, Ia. We understand that Iowa State college has a well developed extension service, the economic phases of which consume all of the time of eight men. An interesting feature of their work is a series of 10 short courses held in co-operation with shipping associations and other farm organizations.

'16—Pillsbury Academy, Owatonna, Minn., is rejoicing over its recent acquisition of "Bernie" Bierman, former football, basketball, and track star at Minnesota, as athletic director and head coach of its teams. Mr. Bierman spent three years as coach at the University of Montana after leaving the university, but left the world of athletics to enter business life and spent the

past year as bond buyer for the Wells Dickey company of Minneapolis. On account of his acquiring new business interests in Owatonna, Pillsbury Academy was able to secure him for its staff. The Owatonna Journal of December 22 comments on Mr. Bierman's appointment as follows: "The signing of "Bernie" Bierman to head the athletic destinies of Pillsbury academy is expected to mark the return of Pillsbury to a place among the leading prep schools of the Northwest and has followed efforts of the alumni and of school authorities to strengthen the athletic administration at the school. The new cadet athletic mentor was captain of the Gopher gridiron team in 1916 and was picked by Walter Eckersall, famous Chicago sports writer and former All-American star, as a member of the latter's All-American eleven."

'16 Ag.—Louis A. Campbell, who has been county agent of Hill county, Mont., for the past three years, is at Bozeman, Mont., in the Extension department of the State college doing farm management work.

'17 E.—Walter D. Luplow, who has been a part of the American forces in Germany, is now stationed at Fort Mott, Salem, N. J.

'19—Isabel N. Downing was called to her home in St. Charles, Minn., before the completion of her course in librarianship at the University of Illinois by the death of her mother last year, and for the present is carrying on her mother's work as poultry raiser and fancier, specializing in White Leghorns.

Ex. '19—Lieutenant David Rittenhouse, who is serving in the navy at Washington, has received word of the death last Saturday of his father, C. E. Rittenhouse.

'20—Helen Elizabeth Grimes, who was in Minneapolis during the holidays on a visit to her parents, Mr. and Mrs. George S. Grimes ('81), returned to Oklahoma, where she has been engaged in the real estate business, and on Sunday, January 6, married with her partner, August Van Deventer, at the home of friends in Okmulgee. Mr. and Mrs. Van Deventer are making their home in Sapulpa. Betty made a brilliant record during her school career as an amateur swimmer. She at one time held the women's amateur championship of the United States and was a member of the last American delegation to the Olympic games.

'20—Veronica McShane is teaching in the Lanesboro, Minn., high school.

'20 C., '21—A. N. Parrett is instructing in chemistry at the University of Pittsburgh and continuing graduate work for a Ph. D. He lives at 250 Bellefield avenue, Pittsburgh.

'20, '21 L.—Millard W. Rice has opened an office for the practice of law as partner in the firm of Rice and Witzman, 600 Builders Exchange, Minneapolis.

'21 M.—Charles H. Chadbourn is one of the Cleveland, Ohio, bunch this year, having accepted a position as instructor of geology and mineralogy at the Case School of Applied Science there. He writes: "I occasionally run into Bert Baston ('17 L.), Pete Reuter ('21 E.), who is with the Bailey Meter company, and V. T. Allen ('21), instructor in geology and mineralogy at the Western Reserve university here."

'21 C.—R. W. Cornell is chemical engineer with the Red Wing Linseed Oil division of the Pittsburgh Plate Glass company. He is living at the Y. M. C. A. in Red Wing.

'21—Margaret Cross is director of Girl Scouts at Eveleth, Minn. Their headquarters are in the Junior high school, which is one of the splendid new Range school buildings.

'21 M.—B. W. Gandrud is connected with the Fairview Fluorspar and Lead company of Rosiclare, Ill.

'21 Ag.—B. H. Gustafson is county agent of Lake county. The place he hangs his hat is Two Harbors, Minn.

'21 H. E.—Mabel Hawkins is in Wilmington, N. C., teaching "foods" in the new Hanover high school. Last summer she started working toward an M. S. at the Columbia, N. Y., summer session.

'21 H. E.—Genevieve K. Johnston writes from North Dakota: "I am teaching Home Economics and Chemistry in the Langdon high school, which has about 150 students. It is true that one finds Minnesota alumni wherever he goes. Up here in this town of 1,500, three of the eight high school teachers are Minnesota graduates, namely, Ethel Bott ('21 Ed.), J. E. Mulligan ('18), and myself. If any of our Minnesota friends ever happen to wander up into this part of the country, be sure to drop in to see us. At present we have two fine toboggan slides which ought to give you a thrill and a thump with an abundance of fresh air thrown in."

'21 D.—After practicing a year in the office of C. J. Grove, 1007 Lowry building, St. Paul, Dr. P. N. Regnier is opening a permanent office of his own in Dr. Robert E. Farr's Surgical clinic at 1645 Hennepin avenue, Minneapolis.

'21 C.—Richard H. Swart of Babbit, Minn., was married last June to Miss Johanna Kuenzel, who has been secretary to Dean Appleby for the past four years. Mr. Swart is chemist for Ives Ice Cream company, and they are living at 2285½ Gordon avenue, St. Paul.

Ex. '21—Ruth Opsahl is teaching at Morris, Minn.

'21—Fred Kumm married Violet Tischer (Ex. '25) October 18, in Galveston, Tex., where he is teaching physiology in the Medical school of the University of Texas. His address is 1020 Market street, Galveston.

'21—Jean W. Taylor has become a resident of Frederic, Wis., where she is teaching English in the high school.

'21—Eunice Tollifson was married last July to Harwell Thompson, a graduate of the University of Illinois. They are living at 15440 Turlington avenue, Harvey, Ill.

'22 B.—Lawrence S. Clark is now associated with his father in the hardwood lumber business in Minneapolis. His official title is secretary of the Os-

born and Clark Lumber company. He was recently placed on the arbitration committee of the Northwestern Hardwood Lumber association.

'22 B.—Harry D. Comer, dean of the College of Commerce at the State university, studying, meanwhile, for recently elected president of the Commercial division of the New Mexico Educational association.

'22 Ag.—Sidney Burton has received an appointment as assistant at the Cloquet forestry station.

'22 C.—Stephen Darling is assistant instructor in organic chemistry at the University, studying, meanwhile, for his graduate degree.

'22 D.—Dr. William A. Dickson is

practicing dentistry at 600 La Salle building, Minneapolis.

'22 E.—Edwin C. Erickson is located at present with the U. S. Engineer's offices at Milwaukee. This is a branch of the U. S. Army Engineering corps having as its duties the care, maintenance and extension of all interests pertaining to navigation on Lake Michigan, including all harbors except Chicago.

'22—You can find news about Minnesota people most anywhere. It was in looking through a file of Boston Transcripts we found this item in the issue of September 23: "Carl Fribley, quarterback for the last two years at the University of Minnesota, and now a student at the Harvard Graduate school is to teach the younger Milton academy boys the rudiments of football. Fribley was also a member of the Minnesota baseball team, hitting for an average of .341 in the conference games last season. He may help Milton youngsters to learn to handle themselves on the diamond when the spring season rolls around."

'22 M.—Arnold A. Gustafson, recently with the Zenith Furnace company of Duluth, is now located at Crosby, Minn., with the Whitmarsh Mining company.

'22—Halvor O. Halvorson has returned to the university for graduate work in chemistry.

'22 Ed.—Helen Halvorsen teaches history in the New Ulm, Minn., high school.

'22 Ag.—Skuli Hrutfiord accepted a position in the soils division of the Department of Agriculture last fall but on account of illness was able to work only in the month of November. He is now at Rochester, hoping to be able to resume his work the first part of February. Mr. Hrutfiord was last year's all senior president and a star track man.

'22 D.—Dr. R. R. Kerlan has opened an office at 2405 Lyndale avenue S., Minneapolis. He was formerly located at Waite Park, Minn.

'22 Ag.—Otis McCreery is planning to enter the employ of the Thompson Yards.

'22 Ed.—Helen M. Nelson teaches languages in the Trent, S. D., high school.

'22 H. E.—Mildred Nemeck and Alpha Peterson will be employed as instructors in the home economics division at the University Farm. They received their degrees in December.

'22 E.—Howard B. Palmer is in charge of the construction work on Fox river for the United States Engineer office. He receives his mail at Appleton, Wis.

'22 D.—Sam Stein has changed his address from Eveleth to Gilbert, Minn.

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The FACULTY

Agriculture.—Dr. E. C. Stakman, head of the Plant Pathology division, attended the 14th annual meeting of the American Phytapathological society at the Massachusetts Institute of Technology in Cambridge, Mass., during the Christmas holidays. This society, of which Dr. Stakman is president, is a branch of the American Association for the Advancement of Science. Other attendants from the division were Miss Louise Dosdall ('16, '17 G.), A. G. Tolaas ('11 Ag., '12 G.), and A. W. Henry.

W. P. Kirkwood, chief of the division of publications, was selected president of the American Association of College News Bureaus at a meeting held at Northwestern university, Evanston, Ill., December 30.

Dentistry.—Dean Alfred Owre is scheduled to speak tonight to the Minneapolis District Dental society in the Dental library of the Donaldson building. His subject will be The Future of the Dental Profession.

Education.—Three new Saturday morning courses: teachers' administration, classroom technique, and the teaching of arithmetic have been added to the curriculum of the department for the winter quarter. J. C. Brown, president of the State Teachers' college at St. Cloud, is conducting the classes.

Minnesota is rapidly becoming a national center for the study of school finance as a result of the studies, reports, and surveys put out in recent years by Professor Fletcher H. Swift of this department, according to a statement made recently by President L. D. Coffman. Professor Swift's latest work is the publication of a series of four monographs in which he has examined into problems of school finance in each of the four major regions of the United States. The monographs are one of the research contributions of the college of education to the advancement of public education.

"The West," first of the four volumes which are in course of preparation, deals with California and Colorado. It is about ready for distribution. Volume 2 will be "The East," treating of education in Massachusetts, New York and New Jersey; Volume 3, "The Northwest," includes Minnesota, Illinois and South Dakota, and Volume 4, "The South," Alabama, Tennessee and Oklahoma. Professor Swift's study of school finance in Oklahoma was made at the request of the legislature of that state. He made a

study of Arkansas school finance a year ago which is to be printed by the United States bureau of education. His "Public School Finance in Minnesota," a part of Volume 3, was written in collaboration with Mrs. Frances Kelley Del Plaine ('17 Ed., '18 G.) of the Rhetoric department. "State Policies in Public School Finance," and a report on "Federal Aid to Public Schools" are the titles of other studies of public school finance completed recently by Professor Swift.

Journalism.—Reuel R. Barlow, who is director of the course, was elected secretary-treasurer of the American Association of Teachers of Journalism at their convention in Chi-

cago in December. One of his new duties will be the publication of the monthly bulletin of the organization.

Mathematics.—Dean W. H. Bussey has been elected a member of the council of the American Mathematical society. Professor Dunham Jackson has received an appointment on the board of trustees of the Mathematical Society of America. Professor Jackson was formerly vice-president of the American Mathematical society. A new book, "The Mathematics of Finance," by Professor W. L. Hart, has appeared in mimeograph and will be used in his course in that subject.

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meeting of the Modern Languages association in Chicago, Anthony Constans gave a talk on the manuscripts of unpublished plays by Boissy, which it was long rumored had been lost. Nine of this author's works have been published and the remainder, possibly suppressed for political reasons, never were circulated. Eleven of these manuscripts were discovered by Professor Van Roosbroeck in a large group of unedited papers in the Bibliothéque Nationale, at Paris.

Sociology.—Dr. M. C. Elmer has been chosen to succeed Dr. Henry L. Ulrich as president of the Hennepin County Tuberculosis association.

Professor F. Stuart Chapin, chairman of the department, will report plans to organize and decentralize sociological research work in the United States at the midwinter meeting of the research section of the American Sociological society to be held in Chicago, January 27 to 29. Besides his committee report, Professor Chapin will read a paper before the society. Professor Bernard of the same department will read a paper before the department of social theory and social evolution of the American Sociological society. Professor Ross L. Finney is on the program of a luncheon conference, January 29, for the discussion of The Teaching of Social Sciences in the Public Schools.

Unclassified.—Harry Pratt Judson, for many years professor of history at Minnesota and president of the University of Chicago since 1907, has resigned, effective February 20, the sixteenth anniversary of his elevation to the position, according to an announcement made last night at the close of a meeting of the university senate, composed of faculty members holding full professorship. The board of trustees, the statement said, has offered the acting presidency to Ernest D. Burton, head of the department of New Testament and Early Christian Literature and director of the libraries, who has accepted it. President Judson, who has been a member of the faculty since 1892, is retiring, the statement said, to devote more time to certain investigations and to prepare certain publications on which he has been working. He has also resigned as professor and head of the department of political science and as trustee. The board conferred on him the title of president emeritus. During President Judson's incumbency a number of buildings have been erected, resources of the institution have increased to \$26,600,000 and the annual budget of expenditures has grown from \$1,016,300 to about \$3,375,000, while the number of students has increased from 5,070 to 12,429.

HELP WANTED

The addresses listed after the non-graduates on this list are the latest we know. They are not correct. Please send what information you have to the Directory Editor, 205 Music building.

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

1882-1884

Jennie Louise Cheney, Minneapolis; Otis Lincoln Colburn, Minneapolis; Edith Embody, Minneapolis; Arthur Bowes Frizell, St. Paul; Mary Elvira Green, Tower City, N. D.; Minnie May Ham, Minneapolis; Amy Naomi Hays, Minneapolis; Charles Hudson, Joliet, Ill.; William Wilson McNair, Minneapolis; Ellen Marie Nelson, Owatonna; Robert Ezra Park, Red Wing; Oscar Friedrich Seebach, Red Wing; Elmer Elsworth White, Westfield, Ind.

1884-1887

Francis Henry Adams, Lake City; Ernest Eugene Bentley, Spring Valley; Caroline Maria Blanchard (Mrs. Caroline M. Drew), Zumbrota; George Arthur Butterfield, Waseo; Henry Elmer Cook, Fairpoint; Wealthy Alberta Cook, Cannon Falls; James Edward Erf, Monroeville, O.; Harry Carlton Flint, Jamestown, N. D.; Walter Henry Lyon, Jamestown, N. D.; Clara Heck McClary, Minneapolis; Herschel James Mayall, St. Paul; Thomas Alfred Miller, Lake City; Forrest Albert Morrill, Randolph; Della Laura Parker, Minneapolis; Winthrop Webster Sargeant, Lake City; Harriet Eliza Sawyer, Stillwater; Julia Emily Schleuder, St. Peter; Clarissa Ann Thompson, Minneapolis; Mary Gertrude Van Valkenburg, Minneapolis; Christopher Elisha Voeg, Minneapolis.

1887-1888

Andrew Curtin Anderson, Minneapolis; Lucy Campbell Beck, Crawfordsville, Ind.; Squire Fred Browne, Galesburg, Mich.; Carl Delos Case, Minneapolis; Fred John Eitel, Chaska; Charlotte Hannah Getschell, St. Cloud; Mary Susan Gottwald, St. Paul; Lawrence Gregorson, Geneva; Jennie Sophia Hannun, Hadley; Everett Jay House, Paynesville, O.; Olive May Owings, Faribault; Adelaide Pearson, Howard Lake; Carl Christian Peterson, Newark, S. D.; George Robinson, Alexandria; Hattie E. Rose, Hamline; Fred Palen Schoonmaker, St. Paul; Sidney Sherman, Eau Claire, Wis.; George Wilbert Skilling, Minneapolis; Marshall D. Suedicor, Minneapolis.

1888-1889

Daniel Eugene Baldwin, St. Cloud; Frederic William Benz, St. Paul; Dora Creswell, Macalester Park; Edith Lurinda Dodge, Janesville; Charles Hazen Gale, Faribault; Marion Hays, Gifford, Ia.; Albert B. Hoag, Minneapolis; Stentum Peter Jellum, Lake Park; Frederick Delos Montfort, St. Paul; Frank Alton Packard, Minneapolis; Carrie Adaline Palmer, Pontiac, Ill.; John Byron Parkhurst, St. Anthony Park; John Herman Randall, St. Paul; Fred Andres Smith, Gilman Lake, S. D.; Andrew Elbridge Stevens, Winona; Eustace Sumner, Minneapolis; Wendall Phillips Upton, Elk River; Mira May White, Minneapolis.

1889-1900

Harry Lee Batchelder, Stillwater; Nellie Augusta Buckley, Farmington; Anne Martin Burr, St. Paul; Walter S. Davis, Minneapolis; Nettie Dobson, Blue Earth; William N. Edson, Duluth; Clara Eyles, St. Paul; Emma

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COLLEGE OF ENGINEERING AND ARCHITECTURE

1885-1887

John Edward Veblen, Nerstrand. 1887-1888 Milton Traverse Gibbs, Rochester; Theodore Dwight Hall, St. Paul. 1889-1900

Herman Mathias Ittis, Chaska; John Richmond Pitman, Frankfort; Roy White Squires, Minneapolis; Guy Livingstone Thornton, Minneapolis.

THE LAW SCHOOL

1888-1889

Francis Bergstrom, Minneapolis; Charles E. Churchill, Minneapolis; Patrick Joseph Daly, Minneapolis; John Davidson Gardner, Minneapolis; James Garvey, Rochester; Morton Victor Gilbert, St. Paul; John Ireland Howard, St. Paul; Horatio Jenkins, Jr., Alexandria; Edward McCargar, Fergus Falls; Soren Newton Putnam, Maine; Peter Purdie Scott, Freeborn; John Edwards Waters, Minneapolis; John Ridgely Young, Minneapolis.

1889-1891

James Abram Bidderman, Minneapolis; Henry A. Bolles, Minneapolis; C. M. Corey, Minneapolis; Richard K. Doe, St. Paul; David J. Donahoe, Minneapolis; John Bernard Fleming, St. Paul; Wm. Fosket, Pipestone; Eugene D. Holmes, Minneapolis; Jesse L. Jellison, Minneapolis; Henry L. Knight, Le Roy; E. O. Little, Minneapolis; Alvin Carr McCord, Minneapolis; John G. McGowan, Minneapolis; Lewis B. Mueller, Minneapolis; Alfred George Rackett, Minneapolis; Edwin H. Schaeffer, Minneapolis; Ralph Defrees Thompson, St. Paul; H. H. Trowbridge, St. Paul; George Williams, Minneapolis; J. P. Woodward, Minneapolis.

THE MEDICAL SCHOOL

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Martha Anderson, Minneapolis; Louis Anderson, St. Paul; William Howard Battelle, Minneapolis; Jacob Sarin Berner, Minneapolis; Frank Edward Burnham, Minneapolis; Mabel Norton Butterfield, Minneapolis; Richard McPherson Dinahan, Minneapolis; Ralph Eckley, Minneapolis; Ole Fremstead, Minneapolis; Arthur Bradford Hawes, Hastings; Charles Henry Hilgedick, Minneapolis; John Julius Hove; Henry Mayo Lawrence, Minneapolis; LeBaron Stanley O. Lockwood, Minneapolis; William Nelson Miller, Minneapolis; Edwin Rodelle Moorman, Minneapolis; Henry Frederick Mueller, St. Paul; Daniel O'Neill, Minneapolis; Charles A. Otis, St. Paul; Thomas Shammass Suleeba, Minneapolis; Edwin John Upton, Minneapolis.

1889-1900

Charles C. Ames, Minneapolis; Charles August Bergdahl, Minneapolis; Uri B. Connor, Minneapolis; John Theodore Falk, Bloomington; Earle Perry Free, Minneapolis; Herbert Henry Healy, Drayton, N. D.; Louis Niemo, St. Paul; Leon Allen Perl, Houston; Torrey T. Prestegar, Austin.

THE COLLEGE OF DENTISTRY

1888-1889

Herman Charles Albrecht, Glencoe; Ernest Leander Carter, Minneapolis; Archibald Graham Fee, Duluth; John Fred Gibson, Minneapolis; Frank Augustus Holmes, Minneapolis; William Dickens McAllister, Minneapolis; August Franz Sonntag, Minneapolis; William Marcus Spaulding, Minneapolis; Ralph Partridge E. Thatcher, Zumbrota.

1889-1900

Daniel Benjamin F. Anderegg, Mankato; Otto Brayton Bachman, Minneapolis; George Johnston Musgrove, Minneapolis.

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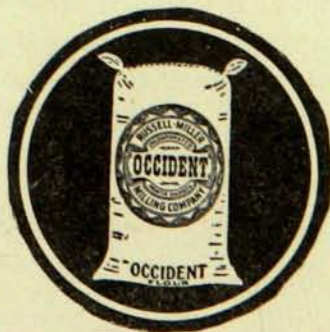
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