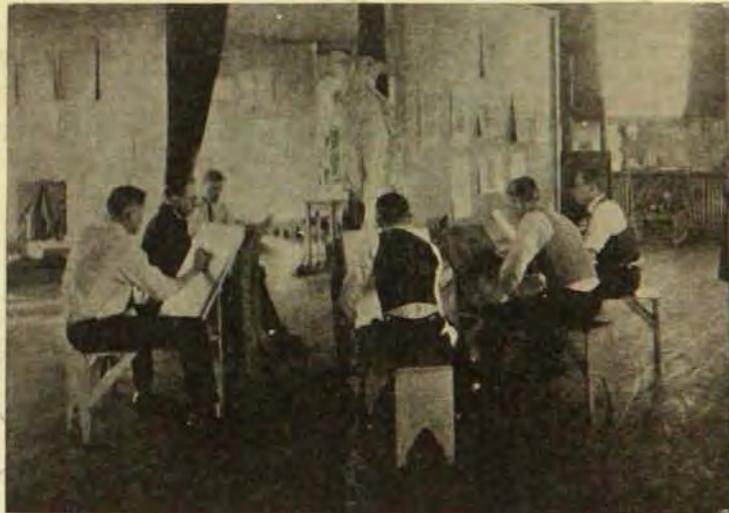


The
Minnesota
Alumni Weekly

Thursday, October 29, 1925

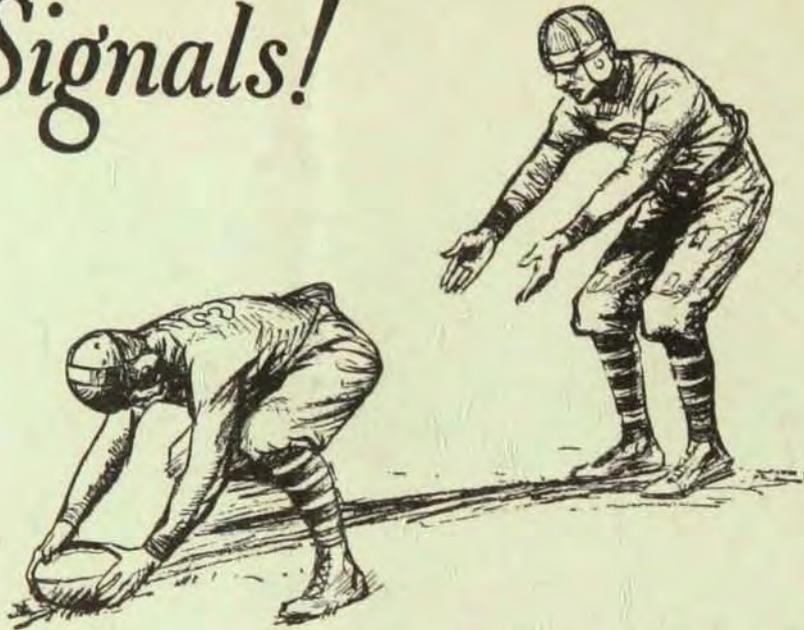


Way into the "wee sma' hours" the architects sit at their drawing boards; for what is time to an artist? This picture was taken in their studio on the top floor of the Main Engineering building.

Volume XXV - Number Six :: :: :: 15 cents the Copy

Notre Dame Defeats Gopher 19 to 7—Ag Alumnus is New Assistant Dean of Men—Jack Harrison ('99) Heads Community Fund Drive—Convocation Address by J. Stitt Wilson—"Romeo and Juliet" to be Staged

Signals!



—vital in electrical communication, too

"41-7-27-3," sings out the quarterback; and the football goes on towards a touchdown.

"Madison Square 32198," says a voice in San Francisco; and a message starts on its way across the continent.

But the similarity between football and the communication art doesn't stop there. In each case signals have unleashed a great force. Coordination has scored the goal.

And this was made possible only through years of preparation. In one instance, on the gridiron. In the other, in the college classroom and the laboratories of industry.

That, in short, is why men who've learned their fundamentals and how to apply them at the snap of a signal are qualifying for positions of leadership in the greatest field of signals known to man — the field of communication.

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The Minnesota Alumni Weekly



Ag Alumnus New Assistant Men's Dean

Verne Williams ('21 Ag), Noted Football Star During War Days, Appointed Aid to Dean Nicholson—Heavy Increase of Student Activities Makes An Assistant Necessary

THE Irish say that although their wild geese fly to far distant lands, they always come back to the little green isle in the end. The call of the home land is too strong for them to resist, and of course after all that foreign travel they *should* know which land is the best.

No doubt Verne Williams ('21 Ag) can understand how the wild geese feel about it, for after four years of remarkably successful progress in his profession, agricultural research, he has given up that work and come back to his Alma Mater as assistant to E. E. Nicholson, dean of student affairs.

"I feel just like a freshman," he said on his arrival at the University last week, "but it certainly seems good to be back."

Everyone is rejoicing over Mr. Williams' appointment for he was not only extremely popular with the students but also with the faculty, serving under Dr. H. L. Williams as an assistant football coach, and helping Dean Nicholson in many ways.

After completing graduate study at Minnesota Mr. Williams went to the Kansas Agricultural college at Manhattan, Kans., as extension instructor in dairy husbandry. The next year he was made an assistant professor in the same department, and the following year he was lured away by an offer from the Agricultural college of North Carolina. Here he was an associate professor of research, having charge of all the dairy research. When he made known his intention to leave North Carolina, he was offered a professorship but decided in favor of Minnesota.

For many years Dean Nicholson has borne the burden of student affairs alone, but with student activities multiplying as the student body has increased, the task has become too heavy for one person—hence the employment of an assistant.

"I like working with students," Mr. Williams said, "I've done a little of it ever since my sophomore year when I helped take care of the freshmen. Here at Minnesota we have the finest body of students to be found in any university in the country—and I say that from more or less personal observation of at least 30 of the leading institutions."

Mr. Williams is probably known to more alumni than any man who has graduated in recent years. From his freshman year straight through his college course he took a prominent part in almost every student activity. He was a member of the Daily staff, the Gopher staff, and the Junior Ball association.



VERNE WILLIAMS ('21 Ag)

His athletic record alone would make him famous in Minnesota history, for he played at center in '16, left guard and center in '17, and was the mainstay of the line at center again in '19. Just as he was entering service, he was offered the captaincy of the football team in a secret ballot, but refused the honor. This has led to the erroneous impression that he was football captain, and it embarrasses Mr. Williams considerably to be referred

to as a "former football captain," when as a matter of fact that was one of the very few positions on the campus that he never did hold. He attained the rank of major in the R. O. T. C. after two months drill and was an ensign in the U. S. Navy and a naval aviator.

When the football season was over he participated in gymnasium and track. In his senior year he was president of the Athletic Board of Control. This was in the days when students controlled athletics at Minnesota, handling the gate receipts, which amounted to several hundred thousand dollars each year, hired and fired coaches, and ran things generally. Dr. Williams needed someone to help coach the foot-



ball team, however, so he had to resign from the Athletic board in order to become assistant line coach. He has kept up his coaching work ever since, serving as line coach both at Kansas and North Carolina.

On the Ag campus they say that the proudest moment of Mr. Williams' life was the time when the Agricultural college debating team, of which he was a member, won a debate from Ames just 10 days after the football season closed. He gained additional prominence on the Ag campus as a member of the dairy stock judging team. He won a Caleb Dorr scholarship, finished fifth in scholarship and was elected to Sigma Xi for excellence in research at completion of graduate study.

As president of the All-Senior class, Mr. Williams gave on Cap and Gown day what E. B. Pierce refers to as one of the finest addresses ever delivered on that occasion in the history of the University—and "E. B." has heard them all since 1904.



ARMY COACH FORMER MINNESOTAN

WHEN Tiny Hewitt of West Point tore the Notre Dame line to pieces and he and his pals romped through the holes for a 27 to 0 victory, it was more than a triumph for the Army or a defeat for Rockne's team—it was the realization of an ambition.

Back in 1916, the year of the Army's last victory over Notre Dame, the United States service team was being captained by Cadet John James McEwan, and the Army won, 30 to 10. Three years later Major John J. McEwan, Inf., U. S. A., went back to West Point as assistant football coach, and ever since he has been trying to beat "that bunch" from Notre Dame.

The Notre Dame game has become something of a tradition among the cadets of West Point—not much of a tradition as traditions in the army go, but a tradition just the same. Twelve times in the last 13 years the two teams have met and eight times the Hoosiers have been victorious. Three times the Army has come out on the long end of the score, while one game ended in a tie. "Mac" has had something to do with 10 of those games, playing in four, assisting in the coaching of three, while for the last three years he has been head coach.

McEwan was born in Minnesota and started his varsity football career under Dr. Williams at the University of Minnesota. Though standing well over six feet and weighing more than 200 pounds, Williams made him an end, a position he filled for one season. The next year, however, Mac decided that he would rather be a general in Uncle Sam's army than a doctor, like his father, so he got an appointment to West Point.

He was an immediate success as a football star on the Army team, whose coaches decided he would be a much better center than a flank man. The first year that Mac played on the Army was the first year the Army played Notre Dame, and what a licking the cadets got. They had taken on the Indiana team as a practise game, but the Hoosiers got all the practise.

In 1914 the Army won and the end of the season saw McEwan as the late Walter Camp's choice for center on the All-American team. In 1915 he was again Camp's choice, while in his last year, as captain of the team, Camp rated him second.

Mac graduated from the academy in the spring of 1917, being commissioned a second lieutenant. The war, which had just broken out as far as the United States was concerned, resulted in his being speedily promoted to the rank of major.

HARVARD MAN HEADS MEDICAL DEPT.

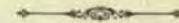
DR. HILDING BERGLUND, assistant professor of medicine in the Harvard medical school and an associate in medicine in the Peter Bent Brigham hospital of Boston, has been appointed to the position as head of the department of medicine to succeed Dr. S. Marx White, who has resigned this position after 27 years of service. The resignation of Dr. White was accepted by the regents at their meeting Monday, October 19, on board the yacht "North Star," owned by Drs. William J. and Charles H. Mayo of Rochester, somewhere between La-Crosse and Wabasha on the Mississippi.



Dr. Hilding Berglund

It had been known for some time that Dr. White would be forced to leave the University because of the press of his outside duties, according to Dean Lyon, but he waited until a successor could be chosen. Aside from his connection with the University, Dr. White is a member of the Nicollet clinic, an organization of Minneapolis physicians; he is on the state board of health and was in a large measure responsible for the tuberculosis sanatorium, being a member of the Hennepin county sanatorium commission.

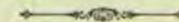
Dr. White has never worked full time as head of the department, and it was partly because of this that he decided to resign, as he believes that a professor working full time will be of more value to the University. He will continue to hold his professorship.



CLASS OF '11 TO EXPAND DRAMA FUND

AGAIN the Class of 1911 offers its prize of \$40 for the best one-act play written by a student at the University of Minnesota. The presentation of the three plays from which the winner is to be chosen is always one of the most interesting dramatic events of the school year. Last year the prize was won by Anna Thies for her play "The Skin Drum."

With a view to building up the 1911 Class Drama fund and thus producing a larger income available for a prize or prizes in later years, the net proceeds of the first production of the prize play whether professional or amateur are to go to the 1911 Class Drama fund. In addition, the class committee reserves the right to arrange for copyright of the prize play where practicable and to have one-fourth interests in the copyright go to the benefit of the fund. Manuscripts must be submitted not later than February 15, 1926.



A CORRECTION ON GLEN LAKE STORY

DOCTORS in charge of the tuberculosis out-patient department at the University hospital, which operates in connection with the Glen Lake sanatorium, have asked the Editors to make it clear that there is no charge for services of the physician. In the Alumni Weekly's article on the sanatorium, a statement was made to the effect that charges would range from nothing to \$1.50 a visit, which might create the erroneous impression that there were charges for the service of a doctor. The charge mentioned refers to that which might be made by the Visiting Nurses association.

Costly Fumbles, Poor Punting Loses Notre Dame Game

Work of Walsh, Wheeler, Joesting, Almquist, Outstanding—Gophers Show Surprising Speed, Drive and Power During First Three Quarters—50,000 Crowd Stadium to Capacity

By MIKE FADELL, ('27) Sports Editor

AN inexperienced but inspired Minnesota eleven rose to new heights in the first big game of the season against Notre Dame in the New Memorial Stadium last Saturday and held the Irish to a 7 to 7 score for three quarters, only to have the breaks go against them and lose the contest 19 to 7. The breaks in the Notre Dame clash came in the form of two fumbles, by Almquist and Joesting, several bad punts by Captain Ascher as he was standing behind his own goal line. Both these breaks gave the alert Irish their opportunity and they turned these into the two touchdowns which made the margin in the final score.

The giant Minnesota bowl was packed with enthusiastic spectators from every part of the Northwest. Thousands of Notre Dame followers poured into the Twin Cities in six special trains, to make up the 50,000 people who watched the contest. The game itself aroused as much interest in the Twin Cities as that memorable game with Michigan when the Gophers tied the Wolverines back in 1903.

Minnesota's machine which had played through three early season opponents with ease, received its first trying task against Knute Rockne and his 1924 national champions, and the varsity came through the test with the stamp of a conference eleven which may not win the Big Ten championship but which will give Wisconsin, Butler, Iowa, and Michigan, plenty of trouble when the Gophers play these four remaining teams this season.

Christie Flanagan, was the Notre Dame halfback who brought honor to the Irish by making one of the touchdowns in the last quarter. He raced from the 15 yard line behind perfect interference to the score which put the South Bend warriors in the lead. While on another occasion, he circled Minnesota's left end for 23 yards before he was brought down by the Gopher secondary defense on the five yard line, making it possible for Enright to carry the oval over for the last score which Notre Dame made.

Notre Dame's second touchdown was the direct outcome of a poor kick by Captain Ascher from behind his own goal line after Red Edwards, Notre Dame's punter had merged the ball into Minnesota territory by a long punt which went out of bounds on the Gopher five yard line. It was a miserable kick which Ascher had made, for it only travelled to the 28-yard line where Prelli took possession of it. The husky Flanagan took the ball on the first play and squirmed around right end, to the 4-yard line. On the next two plays, Flanagan and Prelli were both thrown for losses and these together with a five yard penalty, placed the ball on the 15-yard mark. But the Irish interference was not to be denied and Flanagan on his last attempt was able to go the full 15-yards for the touchdown.

"Shorty" Almquist, the midget Gopher halfback, fumbled on the Minnesota 30-yard line, and Boland, Notre Dame's tackle recovered. Flanagan stepped into the picture once more, and advanced the ball to within

5 yards of the goal when Enright carried it over for a touchdown.

The first Notre Dame touchdown came after Minnesota had held the Irish to four downs and took possession of the ball on the 7-yard line. Here Ascher dropped back for a punt but was rushed and the ball went out of bounds on the Minnesota 13-yard line. Hearndon made 8 yards for Notre Dame and Enright went the rest of the way for the touchdown. Flanagan kicked goal. Score 7 to 0 for Notre Dame.

Herb Joesting, working in a-la-Lidberg fashion, started the Gophers on their way to their touchdown by a brilliant 20-yard gain. Almquist, playing his usual driving game, broke away from several Notre Dame tacklers before he was stopped on the 9-yard line. Joesting, plowing through the center of the Irish forward-wall, made 5 yards but was stopped on the next play. On the last play Joesting criss-crossed to Almquist, after drawing the Notre Dame line to the left, and the little halfback crashed over the line for the Gopher score. Ascher kicked goal.

Score 7 to 7.

Shortly afterwards a fumble by Joesting on the second down when on the 2-yard line ready to go over for another Minnesota touchdown, almost gave Notre Dame a second touchdown. Previous to this Joesting had hurled a pretty pass to Ascher on the fourth down and the play gained 30 yards. The Gopher backs shattered Notre Dame's line to place the ball on the four-yardline, when Joesting's fumble came. Knute Rocknesent Parisien, a substitute halfback into the game, and this little fellow scooped up the ball and with Captain Crowe for interference, went 78 yards before he was stopped on a daring play by Almquist, playing safety man for Minnesota.

Almquist executed a wonderful play by eluding Captain Crowe long enough to stop the runner and make it possible for Captain Ascher and Murrell to come from behind and get the runner.



Two poses of Con Cooper, veteran center whose injuries will probably keep him out of the game with Wisconsin.



The play itself was a wonderful piece of gridiron performance and rivaled in greatness, the feat of Earl Martineau, when he dove over a three man interference to get Rollie Williams when Minnesota was playing Wisconsin on old Northrop Field, some years ago.

Minnesota was outplaying Notre Dame in the first three quarters and if Dr. Spears had had the great superb reserve power which Notre Dame showed, the score might have been somewhat different. The breaks in the game were really the deciding factors but no credit is to be taken from Notre Dame for they were alert every minute of play and took advantage of Minnesota's fumbles. While the bad punting of Captain Ascher gave the Notre Dame backs a big advantage in ground-gaining it must be said that Ascher played a wonderful game on defense. Many times, the clock-work of the Notre Dame interference swept past the Gopher line, only to be checked by the Minnesota captain. He also made a wonderful catch of Joesting's pass for a 30-yard gain on the fourth down.

The Minnesota line did not prove to be the weak front-wall which the dope had it before the game. Notre Dame had great difficulty in puncturing the Minnesota line, and many times the Gopher linesman broke through and pushed the Irish back for losses. Leonard Walsh, Gopher guard who was shifted from his halfback position early in the season, played superb ball in stopping enemy plays. His work was so outstanding that the master-minded Rockne remarked that this player would be a wonderful man for the Irish eleven.

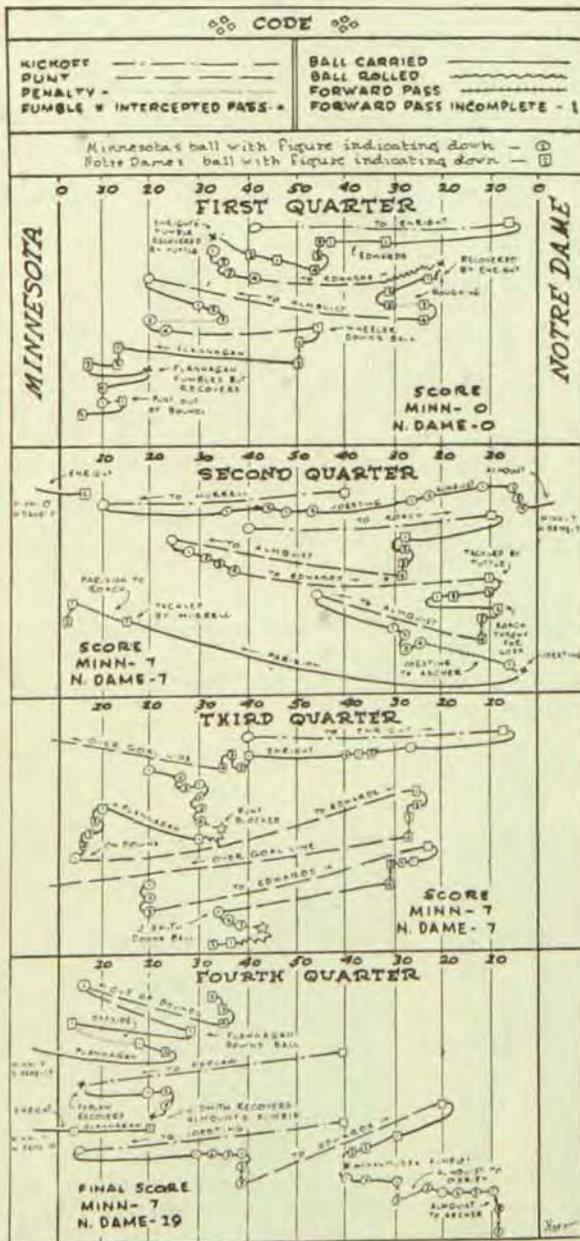
Tuttle and Wheeler, the two Gopher ends while working against some of the famous Rockne interference, played good ball. Conrad Cooper, veteran center played with a badly bruised hip, but was going all the time and making plenty of trouble for the Irish plays which were going through the line. Mike Gary and Herman Drill, tackles, opened up many holes for Joesting, Murrell, and Almqvist to slide through for good gains while Harold Hanson, guard, who was recently declared eligible was also in the good work the Gopher line did in throwing back the Irish.

Notre Dame will play Minnesota here next year while the third game of the schedule series will be played on the Irish gridiron at South Bend.

The summary:

Minnesota (7)	Pos.	Notre Dame (19)
Tuttle	L. E.	Crowe (C)
Drill	L. T.	Boland
Hanson	L. G.	Marcelli
Cooper	C.	Boeringer
Walsh	R. G.	Mayer
Gary	R. T.	McManmon
Wheeler	R. E.	Wallace
Almqvist	Q. B.	Edwards
Ascher (C)	R. H.	Flannagan
Murrell	L. H.	Hearndon
Joesting	F. B.	Enright

Score by periods:	1	2	3	4	Total
Minnesota	0	7	0	0	7
Notre Dame	0	7	0	12	19



Play by Play Diagram [Courtesy Pioneer-Press]

Annual Gopher-Badger Clash Saturday

The first conference game of the season will be played in the Memorial Stadium next Saturday with George Little's Badger furnishing the opposition for 'Doc' Spears' Maroon and Gold Gophers. The occasion will mark the annual visit to the campus of Minnesota fathers as the game has been set aside as Dad's Day.

Wisconsin was defeated by Michigan in their first game of the conference 21 to 0, but last Saturday, Coach Little played a conservative game to defeat Purdue, 7 to 0. George Little still has the Harmon boys in his backfield and these together with Andrews, another veteran back, should give the Gophers a hard run Saturday, despite the fact that the good showing against Notre Dame Saturday makes the Gophers favorites in their first game.

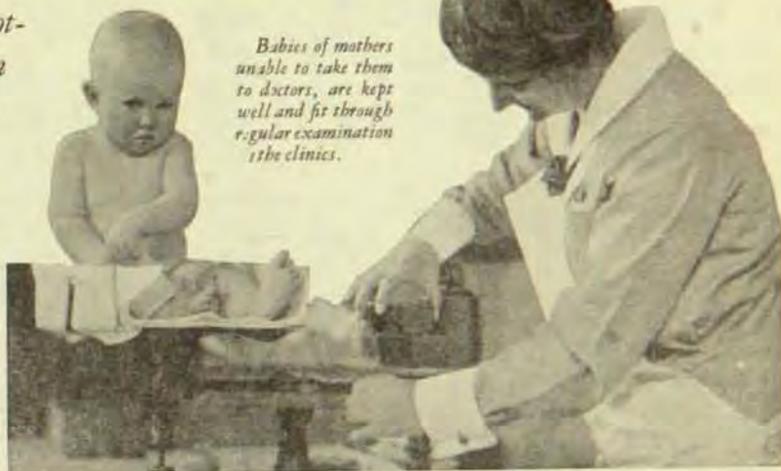
For the past two seasons Wisconsin and Minnesota have played tie games, but 'Doc' Spears and the new Minnesota machine should be out for their first conference victory against the Badgers. The work this week will be concentrated in breaking up the Wisconsin passing attack.

That Wisconsin is not out of the running as far as a trouble-maker is concerned is evident from the fact that the figures in the Wisconsin-Michigan game show that the Badgers failed to tie the score against the Wolverines only by a few scanty breaks. Once a Badger back was loose with an open field only to stumble and be covered by enemy tacklers while on his way to the goal.

The Jack-of-Hearts Man

John M. Harrison ('99), Great Football Hero of the '99's Turns From Leading Warriors of the Gridiron to Directing the Work of the Minneapolis Community Fund—Many Alumni to Aid in Work of Solicitation and Campaigning

By PAUL S. BLISS



Babies of mothers unable to take them to doctors, are kept well and fit through regular examination at the clinics.

A photograph of John Harrison will be found on page 115

IN command of John M. Harrison, '99, Maroon and Gold gridiron warrior of fame, the Minneapolis Community Fund army of nearly 4,000 volunteers Monday will swing into action to fill the Mill city's heart-treasury with more than \$1,000,000 for the relief and prevention of human suffering next year.

Numbered in the ranks, from campaign leaders and Harrison aides down the line to the roll call of block solicitors, are hundreds of alumni. The present-day football generation, not to be outshone by its forebears of old has contributed no less an eminent figure than "Ollie" Aas, stalwart center and captain on Minnesota's 1922 eleven. Mr. Aas is serving in two capacities, first as associate to H. G. Benton, director of district No. 20, the University district, and finally as a much-sought-after member of the Community Fund Speakers' bureau. He has made dozens of speeches throughout the city in support of the campaign, in addition to his work in aiding Mr. Benton with his district organization problems.

Minneapolis has been divided into 36 geographical districts by Mr. Harrison for purposes of solicitation. A district director is in charge of each. Under the directors are nearly 500 captains, who will supervise solicitation in district sub-divisions, while more than 3,000 block workers will work under the captains.

Following a downtown parade and "kick-off" rally in Arcadia hall at noon Monday, the huge force of volunteers will sweep out over the city, penetrating every home with the annual "Open Your Heart" appeal for the city's unfortunate and needy. The entire fund will be raised in one week. Daily report rallies of workers will take place at headquarters in the Nicollet Hotel at noon, when totals raised in the preceding days will be reported and announced to the public. Reports of the meetings will be broadcast by WCCO radio station, Chairman Harrison has promised.

Heading the "kick-off" parade through the Minneapolis loop Monday will be a 200 piece volunteer band, blaring under the baton of John P. Rossiter, veteran bandsman and leader. The musicians are being recruited from the ranks of every well known band and orchestra in the city, including all of the theatre organizations and the Minneapolis Symphony Orchestra.

Meanwhile "Jack" Harrison, determined that Minneapolis "good neighbors" shall subscribe a chest large enough so that the 62 humanitarian agencies of the Community Fund may operate on adequate budgets next year,

was sending to workers actual stories of relief and welfare work done by the institutions last year. Quoting verbatim from the case records of one Community Fund institution he mailed them the following story, typical of the thousands handled the past year by Community Fund agencies:

"A neighbor telephoned the Community Fund that Mrs. Williams was ill in bed, recovering from influenza, that her husband had disappeared 10 days before and that there was no food in the house for the six children.

"Later that morning a family welfare visitor knocked on the Williams' door and little Samuel, aged 7, cautiously opened the heavy door. After explaining who she was, Mrs. Williams called from her bed-room, inviting her in. Samuel, with an apron around his neck, returned to the table and continued feeding the baby the family's last piece of bread. The other children had had no breakfast.

"After groceries had been procured, a neighbor secured to come in and cook a meal for the children, and Mrs. Williams made comfortable by a Visiting Nurse, the Family Welfare visitor listened to Mrs. Williams story.

"She had been neglected by her husband for four years. He drank heavily, gambled considerably, and worked irregularly. His habit had been to leave home once in every five or six months, remaining away for periods of three to four weeks, during these periods of desertion Mrs. Williams had gone out at day labor to keep the family together, leaving her children in a settlement house day nursery. She would have done so again, without complaint, if had she not been stricken with influenza.

"Mrs. Williams gladly furnished the visitor with the names of relatives and promised to co-operate in an attempt to locate the missing husband.

"Her husband today holds a responsible position under the same employer who aided in his rehabilitation, and occupies a respected place in his community. The results obtained came through careful, scientific co-operation of several Community Fund agencies. The case is typical of thousands more cases taken care of each year by the 62 Community Fund institutions.

Hundreds of alumni will work in the campaign and thousands will probably subscribe. Secretary E. B. Pierce of the General Alumni association is aiding the campaign workers in the University district.

WHAT HAPPENS WHEN A SERIOUS MINDED ARTIST TRIES SPORT CARTOONING



Alumni, Sidelights on the Notre Dame Game

Here are Some All Minneapolis and St. Paul Turned Out to Greet the Irish from Indiana—Rockne and Players Feted by Notre Dame Alumni Club

KNUTE Rockne and his football squad were entertained at the Nicollet hotel by the Minneapolis Rotarians on Friday noon.

President Coffman introduced the trainer of the "Four Horsemen," saying that "Mr. Rockne and his team have caught the imagination of the American people," because they play the game to win.

"There is nothing wrong with a determination to win," Mr. Rockne said, assuring the Rotarians that Notre Dame teams play to win. "If Universities don't put into their teams determination to win, then they are simply preparing men for the civil service." Having once been a civil service employee Mr. Rockne knows whereof he speaks.

The speaker said that "keeping fit" and "wholesome recreation" were only two of the valuable aspects of intercollegiate football. "One of the things a university has to do is to help a man find himself. A man on the football field experiments with himself morally, physically and emotionally. He develops respect for his opponent. He learns to play the game squarely. He develops his ability of sustained mental concentration and a determination to win."

University students who were sons or daughters of members of Rotary clubs were special guests at the luncheon. Michael Jalma and his 45-piece University band furnished the music. An imposing array of football stars were seated at the head table. Included in their number were Arthur Larkin, "Pudge" Heffelfinger, John M. Harrison, O. N. (Hunky) Davis, Johnny McGovern, "Bert" Page, Judge Leary, Ted Welch (Princeton right end in '08, '09', and '10), George K. Belden, Oscar Woodrich, and Arnold Oss.

Hotels were packed at nine o'clock in the morning; restaurant managers tore their hair when their customers pounded the table and told the waiters to "hurry because we don't want to be late for the game." At about 12 o'clock the traffic began to turn toward the University; from then until two o'clock every street leading to the Stadium was jammed with a steady stream of vehicles, from collegiate Fords to Pierce Arrow limousines.

Besides the special trains from South Bend, there were extra trains from Duluth, Chicago, and points in Iowa. Automobiles showing Wisconsin, North and South Dakota licenses, and even some from Winnipeg were seen. The Twin City Notre Dame club estimated that there were at least 15,000 visitors who came in by train.

All of the Notre Dame students and faculty who had to stay behind in South Bend had another thrill, Saturday afternoon. While they were watching the game on an electric scoreboard in the gymnasium, a fire broke out in Corby hall, a part of the main building. Although the game stood then with a score of 7 to 7, every student, priest, and

teacher turned fireman, fighting the blaze which was quenched only after the third floor of the hall had been destroyed. The structure houses two dormitories, the university offices, and class rooms, as well as the dining hall. To celebrate the comeback of their team, South Bend citizens and all the students of the college met the student train on its return Sunday night, with wild enthusiasm.

Notre Dame students were given a reception by students of St. Catherine's college and St. Margaret's academy at the Radisson from 11 a. m. to one o'clock. The Twin City Notre Dame club entertained at the Leamington hotel at noon and in the evening. All of the hotels, theatres, and cafes were so crowded in the evening that dancing was next to impossible. Two hundred extra police were detailed to patrol the city in the evening; 39 regular members of the traffic squad were on duty all day and most of the night, and the regular east side traffic squad of 23 men were centered right at the game.

All the blue and gold and maroon ribbons in Minneapolis were sold out Saturday. When the six trains bearing Notre Dame students and supporters pulled into the Milwaukee depot, there were cheers that made the Court house tower tremble. With their band at the head, the avalanche invaded the loop district, marching down Nicollet avenue where business was halted for the time while everyone turned out to welcome the Irish. Street vendors with pennants and ribbons quickly sold out, and in spite of the gray skies it was a gay and colorful crowd that packed the Memorial stadium.

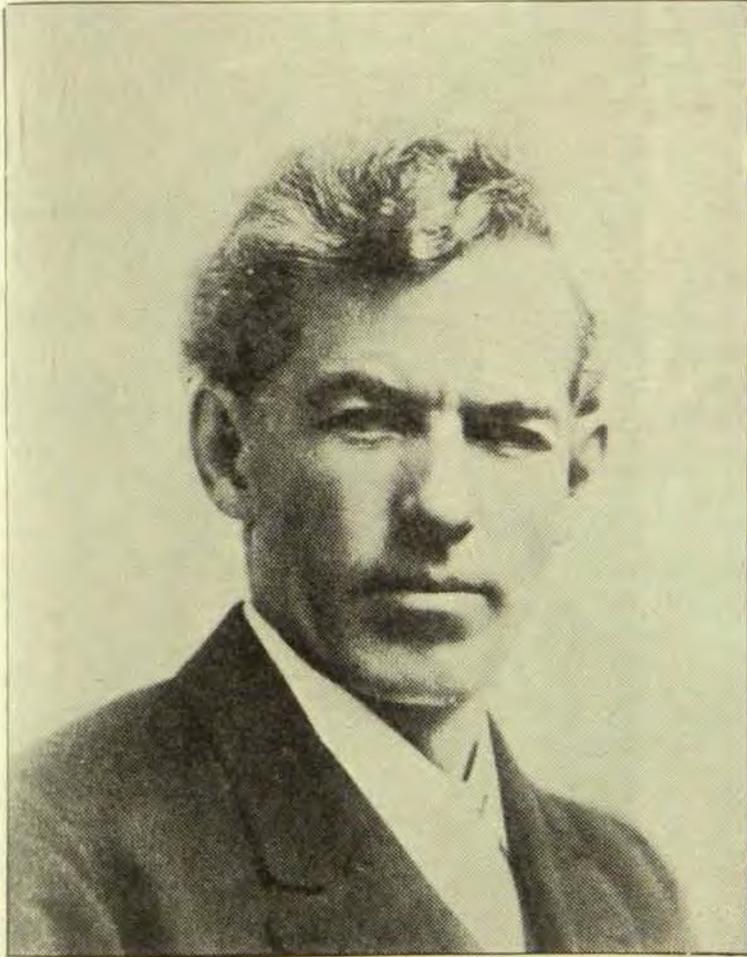
The St. Paul Pioneer Press reporter who made such mean remarks about our band would have had to eat his words if he had seen them perform Saturday. Their gold-trimmed, dark blue uniforms gave them an elegant military appearance which was a delight to the eyes. Far be it from us to boast, but we think they are a band it would be hard to beat. Instead of standing in the customary "M" formation which they played between halves, they arranged themselves to spell "MINN."

It was American Legion day, and the dashing Red Wing drum corps marched around the field, brilliant in their scarlet uniforms. Before the game the Hennepin County Women's auxiliary glee club, in orange tams and smocks, sang in the way that has made them famous. Notre Dame's band in light blue uniforms, looked almost too young for a college band, but there was nothing juvenile about their playing.

Assisting the linesmen was Earl Martineau ('23), Minnesota's own All-American who was undiscovered until there came a lull in the game. Then he looked up at the stands and someone saw him. "Yea, Marty" they shouted, and in a minute the whole North stand was rocking in a cheer for "Marty."

Scientific Thought No Longer Denies God

This Mechanistic Age Demands Something Deeper, J. Stitt Wilson, Who Lectured on Science and Religion at the University Three Days Last Week, Said—Cy Barnum ('04) Explains Work of University Y. M. C. A.



J. Stitt Wilson, Noted 'Y' Worker Here

THAT phase of scientific thought which denied the existence of a great unifying intelligence which we call God is passing, according to J. Stitt Wilson, who lectured on the relation between science and religion at the University last week under the auspices of University churches, Y. W. C. A. and Y. M. C. A.

Mr. Wilson, who holds a B. A. and an M. A. degree from Northwestern university, and has practically completed the work for his Ph. D. degree at the University of California, has devoted the major part of his time since the World War to studying and lecturing on this subject. Before the war, Mr. Wilson had been active in political and economic affairs in this country and in England. With Philip Snowden and Ramsay MacDonald he helped organize the English labor party, and during his residence in Berkeley, Calif., was mayor of the city for three terms, refusing re-nomination for the fourth term.

"The materialistic and mechanistic philosophy or point of view which is so prevalent today is the perfectly natural result of the phenomenal development of science in the latter half of the nineteenth century," Mr. Wilson said. "We have learned so much about physics, chemis-

try, astronomy, biology, and other sciences that it is perfectly natural for us to assume that human beings act and react on the same basis of inexorable laws.

"But now," he continued, "during the first 25 years of the twentieth century a feeling has been cropping out even among scientists that there is something deeper, something more, and that the universe must be postulated as containing behind time-space a directing mind. It is this great intelligence that we call God."

Mr. Wilson said that when scientists first began to discover the natural laws of science the result was that they belittled God, spelling the name with a small "g." As they went further they denied His existence altogether, pushing him off the edge of the universe which He had created. Now that their researches have gone deeper, they are coming back to the conviction that behind the natural laws there is a directing force.

Explaining his subject, "The Failure of 'Modern Education,'" Mr. Wilson said that, education today is taking care of two dimensions of man, but neglecting the third. "Universities are taking care of the students' physical and intellectual needs, but neglecting the spiritual," he said. "Just as matter has length, breadth and thickness, so must a fully developed man have these three dimensions properly recognized."

Mr. Wilson used a blackboard to diagram the phases of existence. "At the bottom," he said, "we have the inorganic section, embracing the sciences of physics and chemistry. On the plane above this we have the life section, the vegetable and plant kingdom. The next plane is the 'Consciousness' section, the animal kingdom which functions with some sort of brain. The highest of any we know yet is the human section. Now scientists feel that there is something higher than man and lower than the physical-chemical plane—a unifying intelligence back of all these levels."

Cy Barnum Explains 'Y's' Work

We asked 'Cy' Barnum ('04), Secretary of the University Y. M. C. A. to give alumni a glimpse of the work of the the 'Y' on the campus and here it is:

"Tell the Alumni about the 'Y.'" So orders Editor Leland and, anxious to have the Alumni know about the 'Y,' the secretary accepts. Now it is not hard to make a report or to list activities or to tabulate data, but that has already been done in these columns. Besides, that is neither what the editor meant nor what the secretary wanted and agreed to do.

The 'Y' isn't a building, though it uses the splendid one its friends provided for it. Neither is the 'Y' a program, though the things which it does are often used to describe it. Neither is it an organization, though it has a constitution and officers and members. The 'Y', the

real 'Y,' is an idea embodied in men, housed in but not confined to a building, expressing itself through a program and in many other ways.

When the Freshman received a letter at home and later help on the campus in getting registered, finding a room, some friends and perhaps a job, that's the 'Y' getting into action. When student leaders get together and discuss University problems and their possible solution on a Christian basis, that's the 'Y' at work. When University men present to grade and high school boys an example as well as the ideals of Christian living, that's the 'Y' embodied in men.

If you spent a little time in the building you might see men going in and out of the offices of the secretaries. The advice, the encouragement, the willingness to listen, sometimes the "dressing-down" which characterize those interviews are the 'Y' expressing itself. If you found certain men, students as well as secretaries, in athletic dressing rooms, newspaper offices, fraternity houses, class rooms, you might find the 'Y' there, unobtrusive, quiet, but wielding an influence.

What kind of an idea is this? Just this, It's an idea that Christian character is about the finest thing there is and that the more it is used and shared the finer it gets. It's an idea that men with the strong bodies and fine minds which the University helps to train ought also to be informed and capable in the "things of the spirit." It's an old, a very old, idea and has been couched in various terms and expressed in various ways down through the years, but it doesn't get out of date.

“ROMEO AND JULIET” TO BE STAGED

THE dramatic department has announced that their all-University production of William Shakespeare's "Romeo and Juliet" which is to be given at the University October 30 and 31 will be repeated on November 6 and 7. Friday and Saturday nights at 8 o'clock and a Saturday matinee at 2 o'clock. This additional performance is scheduled especially for the members of the M. E. A. who will be meeting in St. Paul at that time and is an answer to a request of numerous alumni that they be permitted to see a dramatic performance in the University Music hall again. The performance will start at 8 o'clock and 2 o'clock sharp as the entire play is to be given and will play about two hours and 45 minutes. There will be practically no waits between scenes as the sets are planned to expediate quick changes. All settings and costumes are most elaborate and faithful to the period of the play. They have been designed by Miss Ethlyn Dustin '23, Art Director at North High, Minneapolis, and have been faithfully executed by a large and efficient staff.

The last touches are being put upon "Romeo and Juliet" before its production on October 30-31. Members of the military department and the University fencing



Back stage in the Music Hall Auditorium where "Romeo and Juliet" will be presented this week and next.

team are directing the swordplay in Acts I and III while Miss Gertrude Baker, of the physical education department is directing an old Italian dance to be used in the ball room scene in Act. I. Costumes are being prepared faithful to the Verona of the 14th century and musicians are working on incidental music of the period. This is the first University production since "Midsummer Night's Dream" five years ago of Shakespearean plays. This will be the only play of Shakespeare to be presented at the University this year.

CHORUS, Walter Speakman ('26); SAMSON and GREGORY, servants to Capulet, Stanley Bull ('27) and Ralph Boos ('28); ABRAM, servant to Montague, Kenneth Sansome ('27); BALTHASAR, servant to Romeo, Horace Chope ('27); TYBALT, nephew to Lady Capulet, Stanley Bakke ('27); BENVOLIO, nephew to Montague and friend to Romeo, Joe Chope ('27); CAPULET and MONTAGUE, head of two houses at variance with each other, Carl Cass ('27) and Maynard Berkness ('27); LADY CAPULET, Ethel Berquist ('26); LADY MONTAGUE, Laura Elder ('26); ESCALUS, prince of Verona, Ralph Bricker ('28); ROMEO, son to Montague, PAUL Clayton ('27); PARIS, a young nobleman, kinsman to the Prince, Robert Cargill ('27); PETER, servant to Juliet's Nurse, WARREN FAWCETT ('26); NURSE to JULIET, Elizabeth Hartzell ('26); JULIET, daughter to Capulet, Lucille Smith ('26); MERCUTIO, kinsman to the Prince and friend to Romeo, Stanley Vaill ('26); OLD CAPULET, cousin to Capulet, Gerald Newhouse ('26); OLD LADY CAPULET, Imelda Ertz ('26); FRIAR LAURENCE, Sidney Stolte ('27); FRIAR JOHN, Lincoln Katter ('27); AN APOTHECARY, Sam Kepperly ('28); PAGE to PARIS, Corice Woodruff ('28).

Dancers: — Jack Brown ('29), Millicent Mason ('28), James Barrett ('27), Meredith Langworthy ('28), Charlotte Winget ('28), Harriet Ellis ('28), Roberta Kendrick ('28), Dave Fletcher ('28). Guests at the reception — Carl Schmid ('28), Grace Troy ('28), Flossie LaBarge ('27); attendants to the Prince — Rolf Fosseen ('29), John Hummel ('29); watchmen — Kenneth Eckles ('28), Charles Burbach ('29), Bert Leck ('27), Francis Schoff ('27); Montagues — Gregory Thompson ('27), D. Findley ('28); Capulets — Joseph Osborne ('27), William Sandison ('28).

Lorenzo Anthony, production manager; Donald Knebel, head usher; Donald Arbury, ticket manager; James Barrett, publicity manager; Flossie LaBarge, costume manager; John Louis, Horace Morse, stage managers; Helen Steele, property manager.

Sets and costumes designed by Ethelyn Dustin '23.

BILL SPAULDING'S COAST TEAM LEADS

RISING to the greatest heights ever shown, University of California Southern Branch football team, Coach Bill Spaulding's Grizzlies, defeated Occidental 19 to 0 Saturday. Outweighed more than 10 pounds to the man and placed on the short end, the Branch team showed surprising offensive power. Minnesotans delight in 'Bills' success at Southern Branch.

Victory puts them in the running again for Southern California Conference title. It was the first time a Grizzly team has won from the Tigers. Fifteen thousand witnessed the game.

Spaulding dealt his cards carefully, took Occidental by surprise at the crucial moment, shoving in Ray and Jessup, reserve backs. Ray made two first downs off tackle, carrying ball himself on consecutive plays. Jessup plunged his way to a touchdown through the heavy Oxy line from the 18th yard line.

From the opening gun the Occidental line charged the Grizzly forwards off their feet. When California received the first break, however, the punch was there to put over the touchdown in the closing minutes of the game, the Branch team scored a safety in the second period after blocking an Oxy punt.

MEDICAL SCHOOL STORY A SCOOP

THE Medical situation story was a scoop on the press of the country by the staff of the Minnesota Alumni Weekly. Saturday morning the Minneapolis Tribune reprinted portions of the article with several additions, using a double column heading on the front page.

The UNIVERSITY NEWS BUDGET

Students Organize "Flying Squadron" To Urge Payment of Auditorium Pledges

A "flying squadron" under the direction of Chester Salter will launch a drive during Homecoming week for the collection of auditorium pledges. Especially for pledges due from students, among whom only 45 per cent of payments due have been collected, the success of the drive will be of vital importance to the plans of the Greater University corporation for work on the building to begin soon.

Only 15 per cent of alumni pledges remain to be collected.

The campaign workers began operations Friday. Floyd Thompson is chairman of the "flying squadron," assisted by John Hoving and Carroll Dickson. Tom Roberts is in charge of publicity.

College captains who have been selected to assist in the drive are: Harold Richter, Mary Staples, academic; Elizabeth Martin and Barbara Harris, education; Earnest Gutterson, business; Byron Farley, pharmacy; Marion Rogers, chemistry; Raymond Rasey, engineering; Nobel Shaddock, Marion Dalhstrom, agriculture; Melville Manson, medicine; Robert Miller, dentistry; and Elliott Griffith, mines.

At a meeting held in honor of President L. D. Coffman, in 1921, Charles F. Keyes, President of the alumni association suggested the plan. He proposed raising a \$2,000,000 fund among students, faculty, and alumni in answer to the pressing needs of a new stadium and auditorium building.

Campus to Welcome State High School Press Association, Oct. 30

Four campus organizations will unite with University high school to welcome more than 200 delegates to the press association convention to be held Oct. 30-31. Greek letter societies have responded to the request to house four or five of the delegates each.

The four groups who will entertain delegates are Sigma Delta Chi, Theta Sigma Phi, W. S. G. A. and the Minnesota Union.



JOHN HARRISON ('99)
1925 Community Fund Chairman

Linnean Club Organized to Promote Undergraduate Research

PROMOTION of research among undergraduates and fostering of a closer acquaintanceship between students and faculty is the purpose of the Linnean club which was organized last year by a group of botany majors. Their first meeting this year was a reception for new majors in botany on Tuesday, Oct. 20, at 4:30 o'clock in Room 213 Animal Biology building. Dr. J. Arthur Harris, head of the department, gave the welcoming address. All sophomores intending to major in botany and the present majors were invited.

Officers of the club are: Alice Hanson, president; Mildred C. Nelson, vice president; Helen Foot, corresponding secretary; and Esther Wilson, recording secretary and treasurer. Charter members of the organization are: Alice Hanson, Helen Foote, Esther Talbot, Paul Jaqua, Paul Deidrichs, Esther Okoneski, Bertha Field, Evangeline Rundquist, Mildred Nelson, Esther Wilson, Frances Fink, Faith Hall, Doris Bowers, Phyllis Sargent, Eleanor Nerlien, Laura Anderson, and Novia Larson.

10,000 Invitations, Buttons Sent Alumni for Homecoming Festivities

Ten thousand invitations and souvenir buttons will be mailed alumni next week by the 1925 Homecoming committee. With the date when "everybody's coming home," according to the official slogan for the occasion, now less than three weeks away, the extensive plans for what is expected to be Minnesota's greatest Homecoming day are well under way, it was announced.

Three assistants have been named to act as associates to the general chairman. They are Mary Staples, Walter Cole, and Larke Huntley.

Decorations this year will be fewer but more elaborate than in former years, Earl Prichard, in charge of decorations, has stated. A genuine old-fashioned barbecue consisting of 500 pounds of beef roasted by expert chefs on the parade grounds is one of the unique features promised by the entertainment committee.

Football and Dramatic Star is Elected All-University President

Class presidents from their respective colleges met Wednesday to elect an all-University leader from their number. For the first time in the history of the institution, every class met to name their all-University representative on the same day.

Charles Morris, head of the senior academics, won the all-senior presidency over Geo. Mork, engineering representative, by a close vote of 6 to 5. A flip of a coin decided to place the responsibility of the vice presidency in the hands of George Carroll when the vote resulted in a tie. Carleton Rice and George Mork were chosen unanimously for the offices of secretary and treasurer, respectively.

Juniors chose Paul Deringer of the College of Mines as all-Junior president. Other offices were filled by Robert Dittes, vice president; John Beal, secretary; and Katherine Whitney, treasurer.

1927 Gopher to Lead in Artistic Features, Staff Says

Oil paintings of campus scenes, done exclusively for the 1927 Gopher, by Carl Wendell Raswson, Minneapolis artist, will compose the scenic section of the yearbook to appear next May, it was recently announced by the editors.

The 1927 Gopher has purchased the originals of the paintings which will be used in the annual only. Mr. Rawson has completed four of the scenes already and expects to have the remaining three completed in a short time.

Engineering Students Leave for East to Attend Magazine Meet

Paul B. Nelson, managing editor of the Minnesota Techno-Log and A. Stanley Bull, business manager, left the city Oct. 21 to attend the convention of Engineering College Magazines at Cornell university at Ithaca, New York.



HE PLAYS ROMEO

Paul Clayton takes leading part in "Romeo and Juliet" to be given in the Music Auditorium Oct. 30-31, and again on November 6 and 7.



SHE WILL IMITATE JULIET

Lucille Smith, as Juliet is Mr. Clayton's leading lady. Dramatics under the leadership of Coach Lester Raines have taken new life.

The ALUMNI UNIVERSITY

A. M. Welles ('77), Sec. E. B. Pierce ('04) Attend Meeting



A. M. WELLES ('77)



LESTER SWANBERG

University students and alumni claiming Worthington as their home met at an informal luncheon, Friday, in the Minnesota Union for a social hour, and formed a permanent organization by electing Erwin A. Gaumnitz president and Mildred Lynde secretary-treasurer for the coming year. Two guests were present, E. B. Pierce, secretary of the General Alumni association, and A. M. Welles, publisher of the Worthington Globe and a member of the Class of 1877.

Lester Swanberg, president of the All-University Council, through whose efforts the function was proposed and arranged, presided. After the luncheon had been enjoyed, Mr. Swanberg introduced Mr. Pierce who spoke for ten minutes, expressing his pleasure at being honored with an invitation, and emphasizing the great importance of the value of such organizations of students. He felt that it fostered and enhanced a University spirit that means much for the institution, and expressed the hope that the example set by Worthington boys and girls would be emulated by students from other cities throughout the state.

Mr. Welles compared present conditions on the campus with those existing when he was

a student half a century ago. Telling some stories and tendering some a few words of timely advice to the students from his home town. He emphasized the importance of character and exhorted the young men and women to be true to their ideals, for the state, he said, looks to them to fill the places of those who are now on the scene of action. He complimented the Worthington bunch by saying that if any other Minnesota town could produce a better lot of boys and girls it would have to move pretty lively.

Following the two talks, all arose and sang the first verse of "Minnesota, Hail to Thee," after which the gathering broke up. All present voted the meeting a success. It is the plan of the organization to meet from time to time, renew acquaintance and foster the University spirit.

Worthington representatives present were: Mildred Lynde, Mable Myrum, Berla Little, Evangeline Malchow, Dorothea Warrick, Lester Swanberg, Lloyd Swanberg, M. H. Manson, Clarence Anderson, Byron Mork, H. L. Teitenberg, Paul Saxon, Lawren V. Soderholm, R. W. Refsell, Geo. M. Hagerman, Floyd Cam, Trenholm Brace, Sidney Feinberg, Paul Salstrom, Jack Van Valkenberg, Tom Palmer, Sam L. Allen, Erwin A. Gaumnitz.—Written for the Alumni Weekly by A. M. Welles.

The FAMILY MAIL

Dear Editor Alumni Weekly:

In your issue of Sept. 30 appears the following (page 65);

"Chemistry. The University of Minnesota was indorsed as one of the 14 schools in the country giving satisfactory courses in *chemistry* by the American Institute of Chemical Engineers in convention at Providence, R. I., according to Associated Press dispatches."

The italics are mine.

As a matter of fact, the Institute did nothing of the kind. It indorsed the course in *Chemical Engineering* at the University of Minnesota. Because Chemical Engineering grew out of Chemistry, the popular mind has never distinguished between them, and hence the confusion. The greatest handicap Chemical Engineering departments have to overcome is the dominance of Chemistry departments who know nothing of the engineering side of Chemical Engineering, and propose to keep all the students interested in any branch of chemistry under their own control. It is significant that there were only 14 schools whose courses were approved, as there are over 50 schools in the country who teach Chemical Engineering. Many of the schools that were not approved (and this number includes, for instance, the University of Illinois and Cornell) were left off the list because they taught Chemistry and not Chemical Engineering.

The Chemical Engineer has a field of his own, in no case to be confused with that of the Chemist. He must have a great deal of Chemistry in his course, but he is the man who works with a pipe-wrench and not with test-tubes. His education consists of courses which cannot be given by men without the engineering point of view; and until departments of Chemical Engineering are manned by such a staff, the Institute will not recognize them.

I feel particularly able to speak on this subject, since my own training at Minnesota was in pure Chemistry, while for many years my work has been purely engineering. In the thirteen years I have been here at Michigan I have seen our department shift from one largely Chemical to one wholly engineering

THE MINNESOTA ALUMNI WEEKLY

in character. The recognition of Minnesota has been due largely to the work of Dr. Mann, and this work of his should not be submerged in an announcement that the Institute approved the course in Chemistry at Minnesota.

Among my old teachers at Minnesota are many who are still on the staff of the Chemistry department; and I do not wish to have anything I have said detract from their value as teachers of Chemistry. I owe too much to them to wish to say anything that might be interpreted as a criticism of them. Chemistry and Chemical Engineering are two different fields, and Minnesota has been recognized by the Institute because she has recognized this difference.

Very truly yours,
W. L. Badger
('07, '08 C, '09 G)

PERSONALIA

'04—We hadn't heard from Mrs. Daniel C. Stewart (Grace M. Jenks) for some time, so were pleased to receive a note from her in which she tells us that she and her husband and their daughter, Donna Claire, spent their vacation motoring in Humboldt and Lake Counties, California. The Stewart family lives at Rio Vista. "The Redwood highway through Humboldt county is one of California's beauty spots," she says.

Mrs. Stewart asks if Miriam Clark Potter, author of children's stories, is a Minnesota graduate. We are proud to answer that she is a member of the class of '09, having been a classmate of her husband, Zenas L. Potter. We might also add that Mrs. Potter stands in the very front rank of authors writing for children today. She has been writing under contract for the New York Evening Post for several years; gathering the stories into a volume for publication about once each year.

Ex '05—Minnesota alumni are represented in the personnel promotions announced by the Northwestern Bell Telephone company. For example, Max Ricker, who was a football star back in '04, is being transferred from Waterloo, Ia., where he was district traffic chief, to Fargo, N. D., where he will be superintendent of traffic for the state. Mr. Ricker joined the telephone company as a solicitor in Minneapolis in 1905 and has served in various capacities since that time.

Paul Bunce ('06 E), who has been superintendent of traffic for the North Dakota division of the Northwestern Bell company since 1921, will go to Omaha the first of November as superintendent of traffic for the Nebraska division.

'08 M—One of the thousands who attended the Minnesota-Notre Dame game last Saturday was J. L. Strong, president of the Duluth unit, who busied himself laying plans for the annual meeting of that group to take place in the near future. One of the items he attended to was securing the promise of "Doc" Spears to speak at the dinner.

'09—Thomas H. Uzzell is just beginning his fifth season of giving professional training in fiction writing at 342 Madison avenue, New York. The current October issue of The Ladies' Home Journal contains a story with an explanation by the author of Mr. Uzzell's help in writing it. Harper's, Century, Collier's, Pictorial Review, and other leading magazines have within the past several months printed other stories by Mr. Uzzell's students. He is giving critical help to the author of a recent best-seller.

Mr. Uzzell lives in Yonkers, N. Y., and spent this last summer's vacation golfing at a seaside resort on Long Island.

'10—F. E. Critchett is starting his eleventh year as superintendent of the New Prague, Minn., public schools. Harold Sandhoff ('24 Ag) is in charge of the Smith-Hughes department of agriculture in the new high school there.

'12—Tillie Will, who is engaged in teaching and editorial work in New York city, visited in Minneapolis last summer. She made the trip by way of the Great Lakes on the Tionesta.

'14—A. L. Prodoehl is beginning his sixth year at Cudahy high school located at Cudahy, Wis., as head of the Biology department. For the last two summers he has done graduate work at Marquette university, Milwaukee. He spent the month of August on a trip through northern Wisconsin and Upper Michigan.

On September 20th while waiting between trains in Minneapolis he paid the university a short visit. When he got to the alumni office he said he hardly recognized the place there had been so many changes. The two new structures that impressed him most are the new Library and the Stadium. It gave him a homesick feeling for the old university.

'15 E—O. E. Jackson was married on June 30 to Miss Ruth Treick, Eureka, S. D. He has had charge of the North and South Dakota stations as field manager of the Sterling Oil company. On Nov. 1, Mr. and Mrs. Jackson are moving to Minneapolis where Mr. Jackson will follow the same work with the same company, having charge of Minnesota stations as well as a general supervision of all stations.

'15 C—A baby girl arrived at the home of Leslie R. Olsen on August 10; she is now known as Marie Christine. Donald, aged two-and-a-half, is much interested in his little sister. The Olsens live at 4836 Garfield avenue, Minneapolis.

'16—John C. Bettridge has been appointed Chicago correspondent of the Guaranty Trust company of New York.

'20 Md—Dr. and Mrs. M. C. Bergheim (Mildred M. Enquist, Gr '22) of Hawley, Minnesota attended the Short Course for Physicians and Surgeons held at the University of Minnesota Medical Campus, Sept. 21 to Sept. 27. Dr. Bergheim, who was on the program for this course, delivered a lecture on "Prenatal Care and Country Obstetrics" Thursday Evening, Sept. 24, in the Anatomy building amphitheater.

'20 D—Dr. J. Clute Bryant is the dentist who has the task of keeping fit the teeth of patients at Glen Lake Tuberculosis sanatorium. His name was inadvertently omitted from the list of staff members of this institution which recently appeared in the Alumni Weekly.

'20—Dr. and Mrs. Carl H. Schwedes (Alice Polley), whose marriage was solemnized August 8 in Everett, Wash., at the home of the bride's sister, Mrs. F. H. Newton, have returned from their wedding trip and are at home at 3118 Emerson avenue N. They visited at Vancouver, B. C., and made the boat trip to Prince Rupert, and returned by way of Jasper park and the Canadian Rocky mountains.

'21—Golden glow, ferns, palms and cathedral candles made the setting for the marriage of Helen Dempster of Lake City, Minn., and Lorenze Wright Dawson, of Minneapolis, which was solemnized Tuesday afternoon, August 18, at four o'clock, in the home of the bride. Mr. and Mrs. Dawson took a two week's motor trip in northern Minnesota.

'24 B—As teacher of commercial work, Marion Conlin is spending her second year on the staff of the New Prague, Minn., high school.

A Tribute to Uncle Billy



Minnesota's First and Fifth Presidents: President-Emeritus Follwell and President Coffman

"UNCLE BILLY"

*Old Morocco-covered note-books
That I never look inside,—
But oh, the streaming pictures
Their stiffened hinges hide
Of you, Dear Uncle Billy,
In your spectacles and cap,
And the lectures that you pointed
With the stories full of sap.*

*You visioned Minnesota
Many, many years ago,
Majestic beyond the dreams
That others dared to know;
You counseled laying broad and deep
The great foundation stone
On which a fairer dream should rise—
No fairer than your own.*

*With patient, scientific care
And consecrating tears
You wrote her living chronicle
From dim, heroic years
To where, above the modern mart,
The miner's pick, the plow,
The lustre of the northern star
Serenely blazes now.*

*For yours was ever such a faith
As reckons no defeat,
But bravely sets the towering walls
For others to complete.
You yielded up a place in life
Men covet to the soul,
And down the dusty seasons urged
Another to his goal.*

*For me to-day an aureole
Is gleaming round your brow,
All glistening with golden deeds
So well remembered now.
It symbolizes for me
All you meant to me; for I—
Oh, I'm your true disciple,
Uncle Billy tell I die!*

"Your picture of dear old Uncle Billy arm in arm with President Coffman recalls these verses I sent to Dr. Follwell some while ago—his last birthday, I think," E. T. Reed ('95) says in a recent letter. "What a monumental character for a great state to honor, as did Minnesota last June in granting him her first honorary degree!" Mr. Reed is editor of publications of the Oregon Agricultural college, Corvallis, Ore.

'23—Ruth Marion Howard and Edwin William Fierke (Ex '14 L) were married on October 8. Mrs. Fierke is a member of Pi Beta Phi and Theta Sigma Phi sororities. Since graduation she has been doing research work for the advertising department of the Webb Publishing company. Mr. Fierke is a member of Alpha Tau Omega fraternity. They will be at home after Nov. 1, at 2645 Bryant avenue south.

'24 Md—Dr. Lucian G. Culver, after completing his internship at the Miller hospital St. Paul, has become associated with Dr. J. W. Stuhr ('15, '17 Md), Stillwater, Minnesota.

'24—William W. Lundell, has been awarded the Williams scholarship for general excellency in studies at Harvard University. The Williams scholarship amounting to \$700, is awarded to the one attaining best gradings in postgraduate work at Harvard, and will go toward expenses for another year at the university. Mr. Lundell, was graduated from the University of Minnesota in 1924, receiving his B. A. degree Magna Cum Laude. He was a member of Phi Beta Kappa and Lambda Alpha Psi, national honorary fraternities. Mr. Lundell left Saturday for Cambridge, Mass., to continue his graduate work.

'24 Ag—Earl B. Kribben is now an assistant department manager in the wholesale house of Marshall Field and Company, Chicago.

'24—Kathryn Swansen became the bride of William Herbert Kaiser on Saturday afternoon August 22, at St. Paul's Episcopal church. The ushers, Homer Rathbun, Elmer Peterson, and Earl Cochran, were Sigma Alpha Epsilon fraternity brothers of the bridegroom. The bride's attendants were Misses Jean Wilson, Margaret Bloom, Mrs. John Phalen, Jr., (Lorraine Apell), Leonore Andrist, and Florence Kittell, all Pi Beta Phi sorority sisters. Mr. and Mrs. Kaiser motored to the north shore of Lake superior for the honeymoon, and are now at home in Minneapolis.

'24 H. E.—Verna Trueblood is teaching home economics work in the New Prague high school this year.

'25 B—Among the thousands of alumni who attended the Notre Dame game on Saturday, October 24, was Clifford M. Hauge who is with the Skelley Oil company of Tulsa, Oklahoma. He has just been transferred from, Tulsa to Kansas City, where he will be for several months, after which he will go to Lincoln, Nebraska. He is taking a 22 months course of instruction leading to a district manager-ship. Several hundred University and college graduates are thus trained every year.

'25—Calvin Aurand is with the Midland National bank, Minneapolis. Like so many other alumni, he spent the summer in Europe.

'25 F—William F. Peel has been selected from applicants from a large number of universities by an internationally known rubber company as special representative on a reforestation project in Liberia, Africa.

The salary to be given Mr. Peel is \$7,500 per year with a six months leave to be spent in the United States every second year. He sailed for England last week where he will prepare for the trip to Liberia. He is a member of Acacia and Alpha Zeta, honorary agricultural and forestry fraternity.

The company which Mr. Peel is to represent has leased 1,000,000 acres of land to be planted with rubber trees besides 2,000 acres of trees of mature growth.

'25 Ag—Martin Hanson is teaching at Nicollet, Minnesota.

'25 M—Edward Hennen is "learning his oil" with the Roxana Petroleum corporation at Louann, Ark.

The FACULTY

The Class Endowment

And How It Can Be Done Through Life Insurance

THE JOHN HANCOCK MUTUAL LIFE INSURANCE COMPANY worked out this problem for the 1923 graduating class of the Massachusetts Institute of Technology, and is ready to do it for others.

Many graduating classes, wishing to benefit their Alma Mater have turned to the insurance idea since it allows the participation of a large number of students.

This plan provides for the payment of a certain specified sum to the University at the end of 20 or 25 years, the members of the graduating class paying a nominal sum each year to create an endowment. In case of the death of a graduate before the endowment matures his full share is paid into the fund.

Every student is given a chance to put his John Hancock on the dotted line and become a continuing contributor to the future welfare of his Alma Mater. It has been successfully carried through in a number of cases, and it can be done with your institution.

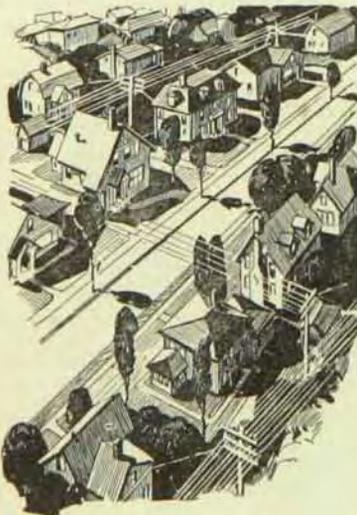
The John Hancock organization will be glad to render any service it can to college classes and individuals; also to interest ambitious college graduates in life insurance work.

FOR INFORMATION ADDRESS

A STRONG COMPANY,
Over Sixty Years in Business
Liberal as to Contract,
Safe and Secure in Every
Way.

John Hancock
LIFE INSURANCE COMPANY
OF BOSTON, MASSACHUSETTS

PERSONAL ATTENTION TO EVERY CUSTOMER



Do you know
that the Northern
States Power Company
on December 31, 1924
had 261,462 customers
of all classes, including
electric, gas, steam
and telephone?

Academic—Dean and Mrs. J. F. Downey have left for Geneva, Switzerland, where they will attend several sessions of the League of Nations. They have been traveling in various parts of Europe, stopping recently at the Hotel Pasde-Calais, Paris.

Entomology—Miss Nellie M. Payne, a graduate student in entomology, department of agriculture, University of Minnesota, now employed as librarian in the entomology division at University Farm, has been awarded a fellowship by the National Research Council.

Miss Payne, who recently received her Ph. D. degree, will give a year entirely to research work at the University of Pennsylvania, working with J. H. Bodine, one of the leading entomologists of the country.

Miss Payne's work thus far has been chiefly a study of the effects of temperatures on insects. The field is one of much importance in view of the fact that the determination of the temperatures which insect pests are able to stand may serve as a guide to methods of control, since there are many insects which cannot be controlled with sprays or other known means.

The oak borer, which has destroyed a great many trees in this state in the past few years, is one of the pests of which Miss Payne has made a special study.

Miss Payne's home is at Manhattan, Kansas.

Tom H. Jones, the first student under the Commonwealth Fund Fellowship to appear at the University, enrolled this fall.

Mr. Jones is one of 20 students who will come to this country this fall from Great Britain and Ireland, through these scholarships, which will do for British students what the Rhodes scholarships have done in the past for Americans. Minnesota is one of 11 universities to which these students will go, the others being: Harvard, Yale, Princeton, Columbia, Johns Hopkins, Cornell, Illinois, Chicago, Wisconsin and California.

Appointed to the fellowship from 216 applicants, Mr. Jones, who comes from Swansea college, has the distinction of being a coal miner. On leaving an elementary school early in his 'teens, he went to work in a mine. During the war he served as a gunner on a destroyer.

Returning home, he attended evening classes, obtained a scholarship, eventually got a degree from a university, and afterwards received an award for research work from the British government. He is now 26 years old.

He will now specialize in physics at the university.

Pharmacy—Dean Wulling was reappointed for the twenty-first consecutive time as Chairman of the Scientific and Practical Section of the Minnesota State Pharmaceutical Association. The Section is the most important division of the Association and occupies one-third of the entire program of the annual conventions. The Section was organized at the recommendation of Dean Wulling twenty years ago and he has been the Chairman of the Section ever since its organization.

Entomology—Dr. and Mrs. W. A. Riley were hosts for several days last summer to Dr. Waro Nakahara and his wife, a former American woman of Tokio, Japan. Dr. Nakahara is a pathologist and cancer specialist in the institution of infectious diseases of the Imperial University of Tokio, and has been working with the Rockefeller Institute in New York city. Dr. Riley and his visitors renewed an acquaintanceship dating back to days spent at Cornell university.



BOOKS and THINGS

EDGAR SALTUS by Marie Saltus. (Pascal Covici, Chicago).

If you are one of those people who delight in biography for its own sake, then read this intimate story of a man's life; for between its covers lies a revelation in what biography can be. Or, if you are one of those who do not like biography, and have read nothing since you were compelled to do so, read this book, and learn the possibilities of a scorned and neglected form of narrative writing. The story of the life of Edgar Saltus, novelist, essayist, and man of letters, as written by his wife, Marie Saltus, bears little resemblance to the conventional biography; for instead of carefully pruning out all of the personal, and leaving only a record, she has almost submerged the background of her story in the personality of the man of whom she wrote. Whether the name of Edgar Saltus means anything to you or not, or whether you have read any of his books, matters not in the least. This intimate story of a most unusual man would still be worth while, had he been the most obscure of people.

Marie Saltus writes with a directness, yet with a brilliance and charm that is fascinating. The narrative moves; there is little time wasted, as is so often the case with biographers, on theorizing and explaining. Yet, to those who know something of the works of her husband, there is no mystery as to the inspiration which prompts her to occasionally interpolate an epigram of amazing brilliance. Aside from this, there is little sentiment connected with the story, and no attempt at analysis.

As to the story itself, it is almost impossible to conceive how so brilliant, so versatile, so erratic a character, could have been dealt with so economically. From his writings it may be inferred that Saltus was as many-faced as a jewel, and as polished. But to write comprehensively of the much more eccentric life of the man, would seem to be a task indeed. As has been stated, Mrs. Saltus withholds few of the details of their every-day life, and this perhaps, is more revealing than any amount of exposition could have been. Their romance, the letters Mr. Saltus wrote her, their home life, even their quarrels, are told with a frankness, yet with a reserve, that is at once tasteful and delightful. By this means, Mrs. Saltus makes the biography live, and at the same time explains the unusual temperament of her husband as only one who understood him profoundly could do.

Either as an aid to the study of the works of Saltus, or as a book to stand on its own merit, this narrative is well worth the while of the reader. One closes the book with the impression of having talked for an hour with a delightful person, concerning some mutual friend.—H. R.

LEON TROTSKY By Max Eastman, (Greenberg, Publisher, Inc. New York)

Here is a portrait of the childhood and youth of modern Russia's master soldier, Leon Trotsky. Mr. Eastman, Trotsky's most intimate English-speaking friend, believes that besides being a Bolshevik Trotsky is the most universally gifted man in the world today. "There is no one," he says, "more wholesomely alive, more interested in all the interests of mankind."

It is for these reasons that Mr. Eastman chooses Trotsky as a medium through which to make intelligible the character of Bolshevism in Soviet Russia of today, and it is because of his ultimate purpose,—that of casting light on the rise and development of Bolshevism that he tells the story of Trotsky's youth rather than of his mature achievements. This method Mr. Trotsky himself quite agrees with. In reply to a letter from Mr. Eastman asking for his co-operation in composing this story he says: "Many people find their way to the general through the personal. In that sense biographies have their right." This one, according to Mr. Trotsky's requirements justifies itself, and it seems that the author has found the ideal way to the understanding of the character of Russian Revolutionism.

Besides accomplishing his chief purpose, however, Mr. Eastman makes a compelling story of the early life of the Russian. The pursuit of Bolshevism wanes while the author tells of Trotsky's prison days, his exile to Siberia, his romance with Mlle. Lvovna, his altercations and rebellions. 'Withal' says the publisher, 'Mr. Eastman makes understandable the diapason of glory in which mayhap the meteoric career of this victor in more than a dozen wars may seek its rest.' M. V. S.

A new booklet, *The Country Bookshelf*, prepared by the committee on Agricultural Reading of the Minnesota Library Association, will be of interest to anyone wishing a list of good books in many fields. It contains the author's name, title and a sentence comment on old and new books of general interest which are recognized among the best.



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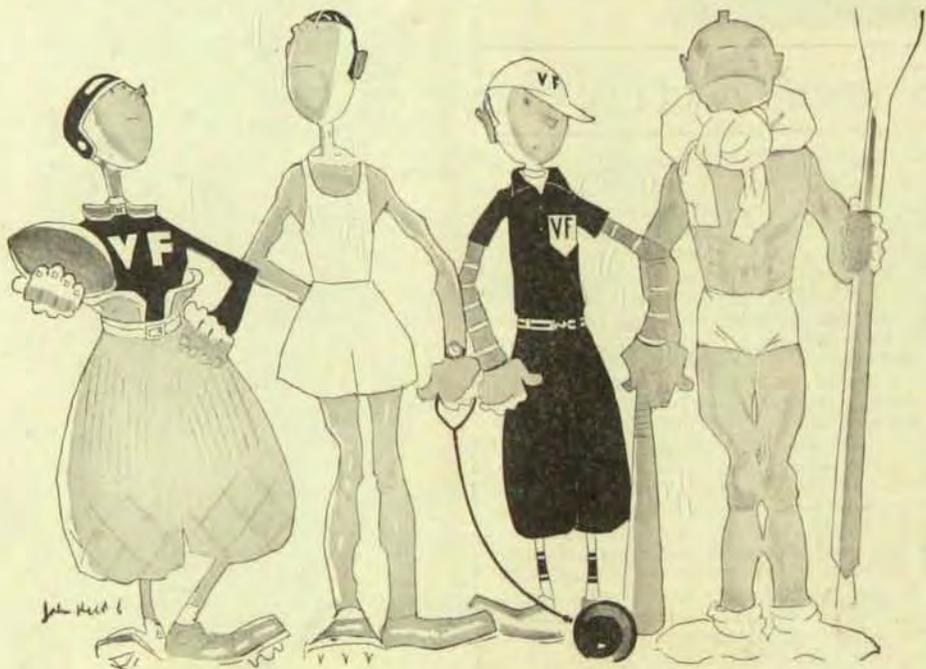
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The Minnesota Alumni Weekly

Thursday, November 5, 1925



ARCHERY, THE PRIMITIVE, IN VOGUE ON CAMPUS

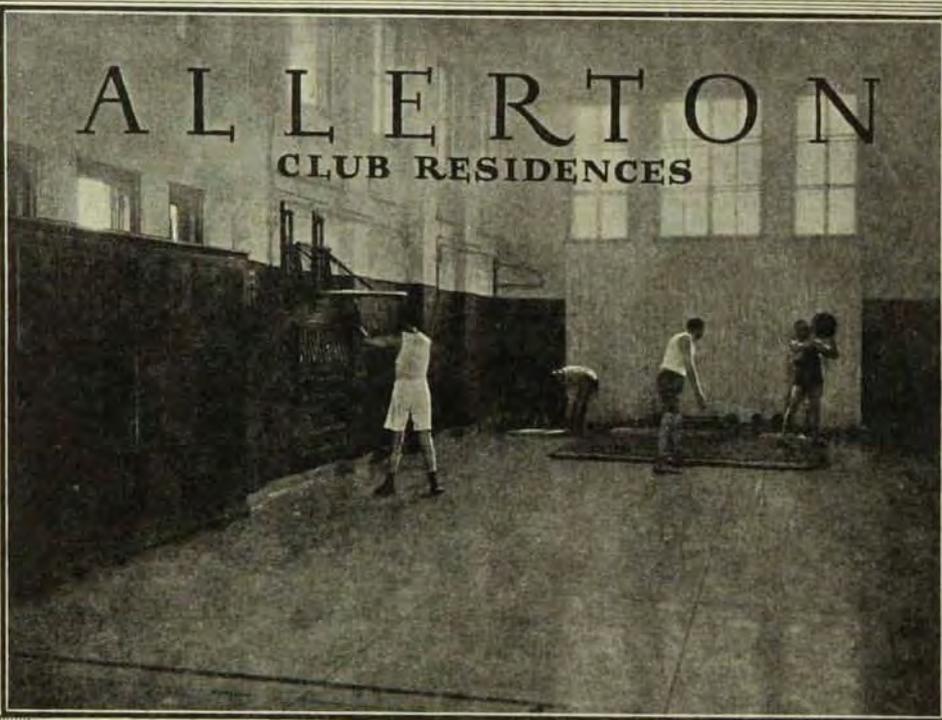
Girls practicing archery on Old Northrop field have attained great proficiency in this ancient mode of defense and offense. The course has proved so popular that several sections are engaged in practice this year.

Volume XXV - Number Seven :: :: :: 15 cents the Copy

What Minnesota Does to Relieve Colds—University Taxidermist, Disciple of Patience—Wisconsin Ties Minnesota 12-12—1200 Dads Visit Campus on Dad's Day—Homecoming Plans for November 14 Completed—Prof. J. H Forsythe is Dead—Registration is 20 Shy of 10,000—Many Alumni Meetings Chronicled—"Romeo and Juliet" Revisited

ALLERTON

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New York

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The Minnesota Alumni Weekly



COLDS, the Scourge of Humanity

The Treatment of this Common Malady has Advanced Little in the Last Fifty Years—Chlorine Treatment Used at Minnesota Health Service Last Year Found to be Unsuccessful—Success of Vaccination to Prevent Colds Doubtful—Caution Urged by Health Service

WE understand that one of the reasons they named this month October is that it is easy to pronounce when you have a cold. It has to be, for in Minnesota October is synonymous with football, fur coats and colds.

Over at the Health Service they have been treating from 125 to 200 cases of acute nasal and throat infections every day since the fourth of October. "The University has just passed through one of the worst epidemics of colds that it has ever had," Dr. H. D. Lees, assistant director of the Health Service, said. "During this month there have been probably 5,000 acute colds on the campus. Of these, we do not see more than 20 per cent. And the sad part of it is that the medical profession cannot do any more to shorten the period of illness than it could 50 years ago."

An article which recently appeared in the New York Times on the subject of "colds" says that referring to colds as "The scourge of mankind" may be a bit too strong, but it is true that they are one of the worst perils to health, and the greatest nuisance we know of. The article goes on to say that the University of Amsterdam now proposes to make good this lack of medical knowledge on colds, pursuing its inquiries all through the winter, and enlisting the services of no less than 8,000 investigators and observers in all parts of Holland.

Two years ago the Health Service began to experiment with the chlorine treatment, hoping that it might be the way out. "This has been a disappointment," Dr. Lees said. "We used it extensively during the past year in the treatment of acute cases, but results haven't been very encouraging. We treated a thousand cases by means of

chlorine and another thousand by other common forms of treatment. Cards were then mailed to students asking how long they suffered and whether the chlorine had

relieved them or shortened the duration of the cold. Results indicated that in the early cases of acute rhinitis (inflamed nasal membranes), the chlorine had helped some, for the chlorine gas acts as an antiseptic; but in most cases the results were negligible.

Another new theory of relief for colds has been the vaccine treatment. "People who were highly susceptible were inoculated against the germ," Dr. Lees said, "but this also has proved of little value."

The reason for this, he explained, is that colds are caused by many

different kinds of bacilli. You can inoculate a person against one kind, and the next time a cold epidemic comes along a different kind of cold germ will attack him, and there you are.

"We doctors can't shorten the duration of a cold," Dr. Lees continued. "It has to run its course just the same as pneumonia, erysipelas, or any other disease. All we can do is relieve the acute conditions if possible, put the patient to bed, and see that he gets proper care so that his condition

Have You a Little Cold in Your Home?

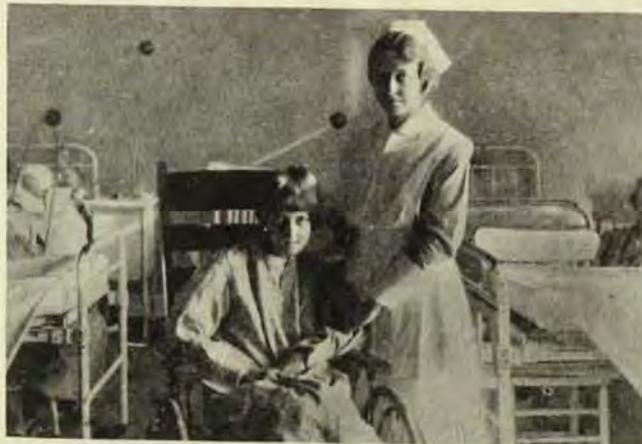
Our familiar affliction, the common cold in the head, says the editor of the Dearborn Independent, is misnamed probably because the acute infection of a microbe that has never been isolated by research workers is usually made possible by lowered resistance and through exposure to cold, wet weather. An eminent medical man writing to the London Lancet calls attention to the neglected fact that "Colds" are often the starting point for much more serious illness and that they should not be treated lightly. "Call them by a name which will better indicate their gravity and stay in bed until they are better" is the gist of his advice. Many colds are already being called "influenza" by physicians who practice preventive medicine. It is a mistake to attempt to "walk off a cold" that may merge into something serious, when a day or two in bed would end the nuisance. Sir William Osler, for a life-time the medical authority of Canada, the United States and Britain, was peculiarly subject to colds. His only cure was two or three days in bed.



COLD SHIVERY WATER — THEN THE COLD
Stunts, such as the class scrap, greatly lower the resistance to colds.

is not weakened for an attack of some other disease, such as pneumonia."

Conditions at the University are ideal for the spread of a cold, the doctor said. A wave, such as we have just passed through, sweeps across the campus two or three times each winter. One student with a cold, sneezing and coughing in a classroom can infect everyone with whom he comes in contact. One



MEDICAL SERVICE SECURED AT A MINIMUM

The wards in the students health service, in the basement of Pillsbury Hall are well taken care of by eager, competent nurses. This co-ld recovering from a serious illness is being wheeled about the ward by one of the health service nurses.

medicine, graduated from the University of Toronto.

Most of the doctors are young men; Dr. L. J. Cooke, who is included on the staff because of his position as director of physical education, is the veteran. Next to him comes Dr. Clifton A. Boreen, whose academic degree was granted in '07, and his medical degree in '09.

The other doctors are: Dr. D. D. Anderson ('18, '20 Md), B. A. Dvorak ('20, '23 Md), L. Haynes Fowler ('18, '20 Md, '21), Myron O. Henry ('18, '20 Md, '21), F. W. Stevenson

(Rush Medical college), Wm. F. Widen ('18, '20 Md, '21), Walter H. Fink ('19, '20 Md) George E. McGeary ('17, '18 Md, '19), George A. Holm ('13, '15 Md), Lawrence Cady ('14, '21), Lillian Mayer ('18, '20 Md, '21), J. A. Myers ('20 Md), C. A. McKinley (University of Kansas).

One of the important phases of work carried on by the Health Service is health education. "Everyone interested in public health work realizes that the greatest opportunity for educating people about disease prevention is presented when the people themselves become ill and seek medical attention," Dr. H. S. Diehl, director of the Health Service, wrote in his annual report. "In the University, the Health Service has a unique opportunity for such informal health education, and the staff devotes as much time as possible to this phase of the work. When more consultation rooms and a few additions to the staff can be provided much greater advantage can be taken of these opportunities."

The complete medical, dental, and hospital service which is maintained over in Pillsbury hall is financed by the "incidental" fee of \$4 a quarter which is charged each student. Not all of the money goes to the Health Service, for the fee covers privileges of the Minnesota Union or Shevlin Hall, the Minnesota Daily, University Post Office service, and the University Address book.

CYRUS NORTHROP'S BIOGRAPHY OUT

RECENTLY established as a permanent University institution, the University of Minnesota press has just published the biography of Dr. Cyrus Northrop, by Oscar W. Firkins, professor of comparative literature. The production will go on sale Monday, T. E. Steward, of the University News service, in charge of the press, announced yesterday. A complete, exhaustive review will be published soon in the columns of the ALUMNI WEEKLY. The price is \$3.50 plus 20 cents postage.



[LEFT] PHYSICAL EXAMS PART OF HEALTH SERVICE FOR GIRLS

More Medical Articles Coming

This is the second of our great series of medical articles. The third article, dealing with cancer, will be published in an early number of the Alumni Weekly.—Editor.

reason for the virility of the present siege was the North Dakota football game in the rain, which Dr. Lees describes as a "pre-disposing" cause because sitting for several hours in the cold rain lowered the vitality of the spectators.

"Such a wave usually lasts for three or four weeks," Dr. Lees said. "This one reached its height about October 20, and is now on the wane."

"Well, then, we queried, "what can the Health Service do about colds? Isn't there something that can be done?"

"The only way we know now to cure colds is to prevent them," the doctor answered. "We try to educate the students along health lines, having them build up resistance to the germs so that they cannot be attacked."

"We carry the germs in our bodies most of the time," he added, "and when our resistance is weakened the germ gets in its work."

"Building up resistance?—Just the same good old health rules: Regular meals, proper diet, fresh air, plenty of sleep in well ventilated rooms, and regular outdoor exercise."

"We are confident that this rule works, because among athletes colds are not 25 per cent as prevalent as among the student body in general."

We had never known that there was anything remarkable about the class which took its Doctor of Medicine degrees in 1920 until we discovered that seven out of the 17 doctors on the Health Service staff belonged to that class. Of the entire staff, there are only three who graduated from schools other than Minnesota. Dr. H. S. Diehl, the director, took his first medical degree in '18, and another one in '21. The assistant director, Dr. H. D. Lees, who is also instructor in preventive

University Taxidermist, *Disciple of Patience*

The bird and animal groups in the University's Biological museum are worthy of a visit by any alumnus.



This is the beaver group in the University's museum which has so in press the thousands who have seen

ALUMNI who go hunting each year and whose patience is unrewarded after hours of tramping will find a sympathetic companion in Jenness Richardson, taxidermist at Minnesota, who spent weeks last summer endeavoring to secure photographs of the Avocet, a rare bird that exists only in the swamp-lands of North Dakota.

"How do you get close enough to sprinkle salt on this rare bird's tail?" you ask. That was the problem which confronted Mr. Richardson at Turtle Lake where he went to searching for water fowl to make another bird group to add to the Zoological museum in the Animal Biology building.

Over an umbrella which was used as a bird tent, Mr. Richardson stretched an eight-foot strip of green muslin. The muslin was punctured with peepholes and had one large opening through which the camera could be operated. The tent was placed in the marsh where birds had been seen to congregate, and the waiting game began.

Rare Avocet Finally Photographed

It was after several bitter disappointments—one of which came when hail drove away the birds just before they could be photographed—that Mr. Richardson finally got pictures of the Avocet, one of the wildest water birds in the northwest. After waiting three hours in the bird tent, Mr. Richardson finally teased the birds close enough to photograph them at distances of less than four feet. Three years had been spent by Mr. Richardson trying to get close enough to photograph the Avocet. Then, in two hours he took 36 close-up snaps of one.

Collecting 150 birds of all ages, more than 85 birds' eggs and the nests of each variety of bird, while wading hip-deep in the alkali sloughs of North Dakota, is not a good way to vacation, according to Mr. and Mrs. Richardson, just returned from a five weeks' collecting expedition to Turtle lake.

200 Specimens for Group

Up at 5 o'clock in the morning, Mr. and Mrs. Richardson spent eight hours wading and tramping to secure the birds, eggs and nests they wanted, and then spent

the evening, sometimes until midnight, preparing the specimens for shipment to the university.

With nearly 200 specimens of wild life of the north-west marsh lands ready for mounting in a large bird group to be built at the university, Mr. Richardson now is faced with the task of making of 100,000 blades of grass from celluloid.

Eggs, nests and young birds are secured by locating the haunts of the fowl and then rushing the nests so quickly that the fledglings haven't time to scatter. Several young burrowing owls were captured when Mr. and Mrs. Richardson dug a hole in the ground "big enough to bury a horse" and caught the birds in their den. When at bay, according to Mr. Richardson, the little owls rattle like a diamond back rattlesnake and look as fierce as a full grown lion.

Zoological Lectures to be Continued

The Sunday afternoon zoological lectures which have been so popular that Dr. Thor. S. Roberts, director of the Zoological museum, is wondering where they can be held this year to accommodate the crowds, are to be repeated again this year, he said. Starting with the first Sunday in January they will be given at 3:30 o'clock, every Sunday afternoon until the last of March. The lectures were started primarily to interest people in the wonderful exhibits of bird and animal groups that are to be found in the University museum, and for that reason were always given in the Animal Biology auditorium. Last year it became necessary to divide the crowd; bird movies were shown down stairs and the lecture was given up stairs. The Alumni Weekly will again print in full two of the best lectures of the series.

Eggs Hatch in Transit

What Mrs. Richardson collected as eggs of the Kildeer and carefully packed in cotton to be taken back to camp turned out to be Kildeer chicks when she opened the package. The warm cotton has acted as an incubator and the eggs hatched out four lively young Kildeer.

Specimens of the upland plover, short eared owl, barred sparrow, lark bunting, Sprague's tippet, sharp-tailed grouse, the Avocet, the willet, the god-wit and a large variety of specimens of the vegetation found in the vicinity of the sloughs were brought back to

Minneapolis from Turtle lake.

Bird Group to be Started Soon

With the artists who will paint the background of the bird group in Minneapolis about to begin work, Mr. Richardson expects to start a model within six weeks.

Mr. Richardson came to the University of Minnesota from the American Museum in New York. Here he has built a beaver group, and more than 30 small bird groups.

Even--Wisconsin Game a Tie, 12-12

Spectators See Victory Snatched Away
After Badgers are Outplayed 3 Quarters
By MIKE FADELL, ('27) Sports Editor

Doyle Harmon, spectacular speed-man on the Wisconsin eleven whose touchdown aided in tying the score.



THESE MEN ALSO
FOUGHT

Coach Spears (above) and Coach Little (left) matched wits in the battle last Saturday when Minnesota and Wisconsin tied the score for the third consecutive year.



[[CAPTAIN'S PUNTING IMPROVES
The punting of Captain Ascher, so poor in the Notre Dame game, was one of the outstanding features in the Madison game Saturday. His work on defense was spectacular.

Coaches' Statements

GEORGE LITTLE, WISCONSIN—Minnesota has a powerful well coached team and reflected much credit to the school and Dr. Spears. Naturally, I am very proud of the wonderful comeback of Wisconsin under such apparent odds. Minnesota still must be considered strongly in the running for high conference honors. The game, furiously fought from start to finish, enhances the long standing rivalry of the two institutions on the gridiron. Joesting is nothing short of a human tank and with Almquist, Murrell and Ascher rounds out a great ball carrying quartet. Captain Ascher's punting was superb.

DR. CLARENCE SPEARS, MINNESOTA—
The game speaks for itself. I have no comment to make.

For the third time in 3 years of Big Ten football, Minnesota and Wisconsin battled to a tie in the first game of the Western Conference season for the Gophers, last Saturday. The final score was 12 to 12. But the score in no way tells the story of the annual clash between these two rivals which marked the thirty-fifth time that the Badgers and Gophers have met on the gridiron.

The game was all Minnesota's up to the last quarter. Dr. Clarence Spears has built up a powerful smashing offensive around Captain Ascher, Harold Almquist, Herb Joesting, and Harold Murrell, the quartet who made up the Gopher backfield. These were the men who pounded and crashed their way through the Wisconsin line, around the ends and even over their heads on forward passes, to a lead of two touchdowns; both goals after touchdowns were missed by Captain Ascher. After Minnesota had this comfortable lead 'Doc' Spears sent in a substitute for 'Shorty' Almquist, than another for Herb Joesting, and finally Harold Murrell was removed.

Then the supposedly defeated Badger machine uncorked a forward passing attack and a running game which, during the 15 minutes of the last quarter, was powerful enough to score two touchdowns; and only a last minute effort by Jack O'Brien, substitute end, in blocking Doyle Harmon's try for the point after the second touchdown, saved Minnesota from defeat by George Little's Wisconsin eleven.

That Minnesota was far superior to Wisconsin in all-around playing was evident from the fact that the Gophers made 19 first downs to Wisconsin's 10 and had the edge in every department of the game with the exception of the fateful fourth quarter, when the deadly

failed to catch the ball. But Fred Young, the umpire, ruled that Minnesota had interfered with the passer and Wisconsin was granted the distance of the pass. This gave the enemy the ball on the Minnesota 26-yard line and three plays failed to make the required ten yards. There was nothing to do but pass and pass they did. Leo Harmon hurled a long shot to Burrues, Wisconsin's right end, who was tackled by the Gopher secondary defense, but the ball was only a yard from the goal and on the second play this same Harmon lad went through left tackle for the score.

Then, while Doyle, the other member of that Harmon family which has written Wisconsin gridiron history for the past two seasons, attempted to make the kick, Jack O'Brien broke through and saved the day for Minnesota by blocking the punt as the game ended shortly afterwards in a 12 to 12 deadlock. Wisconsin's first touchdown which came during the early part of this same period, started with a beautiful end run by McAndrews, the 10-second man on the Badger eleven, who circled Minnesota's right end for 33 yards. This play gave the Badger team the punch and life it lacked up to this period. They had been whipped by a stronger offense, their line had been riddled to pieces by the onslaughts of Joesting and Murrell, and their ends had been harassed to death by the Minnesota interference as the dodging Almquist swung to one side of the line and then around the other for gain after gain. But this run by McAndrews gave the visitors the required tonic and they came back

Cardinal rally, helped by Minnesota penalties and fumbles paved the way for their two touchdowns.

Glen Borgendale, a Gopher substitute halfback, fumbled on the Wisconsin 44-yard line and Cameron, the giant Badger end, recovered the ball and started the Madison eleven on its way to the touchdown. Leo Harmon broke around Tuttle, the Gopher left end for five yards and on the next play, he hurled a 25-yard pass to his brother Doyle, who

like madmen to fight the Gophers second stringers who were playing in almost every position, and score their first touchdown when Doyle Harmon caught a pass from his brother and went the remaining distance to the goal line.

The first Gopher backfield, made up of Murrell, Ascher, Joesting, and Almquist, displayed an attack which was smashing as it went, breaking through the Badger line at will, and going around the ends, while even the Gopher air attack seemed to find its way against the Badger defense. The Minnesota passing machine completed four out of 13 attempts for a total of 92 yards, but the deadly Wisconsin air attack in the last quarter gave the visitors a complete total of 112 yards on passes on eight completed out of 12 attempts.

George MacKinnon, sophomore center, filled the shoes of Conrad Cooper who was on the sidelines with an injured knee. MacKinnon was in the thick of the fight all the time and did the work of Cooper to the letter. Once he intercepted a Badger pass which stopped a threatened march to the goal line. The work of George Tuttle and Roger Wheeler at ends assured 'Doc' Spears that he had secured a real pair of ends. Both these men played great football and held the Badger end runs to close yardage. Jack O'Brien, reserve end went into the game in the last quarter and it was Jack who saved the day for the Gophers by blocking the last attempted try for goal and kept the Badgers from winning.

Mike Gary at tackle played the best game of his career, in tearing up the Badger lineplays. Gary was removed from the game in the last quarter. Bill Meili replaced him and played up in great form. Al Meader received his first chance in a conference game when he was sent in to replace Drill at tackle. Many times this burly tackle sent the Badger ball-carriers back for losses on attempted jabs at the line.

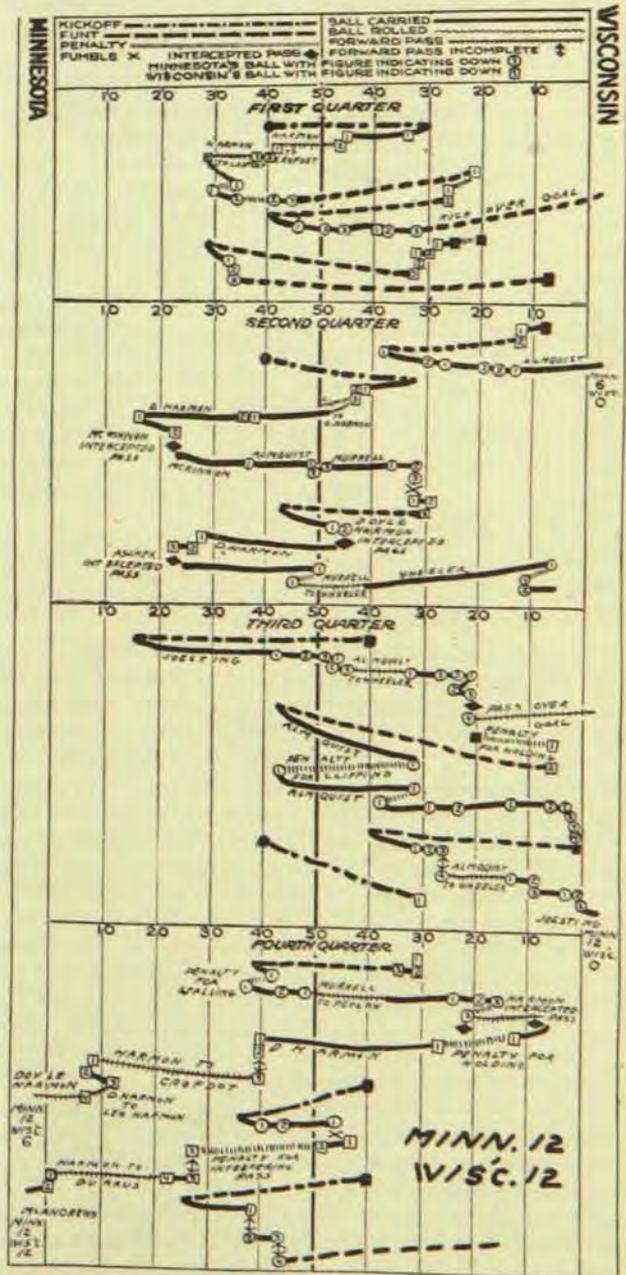
While critics last week were lamenting the fact that Minnesota line was weak on defense, the writer failed to find any truth in this statement, judging from the manner in which the Gopher forwards outcharged the Madison front-wall. Leonard Walsh and Harold Hanson, the two Gopher guards with MacKinnon reserve center were making things miserable for their opponents all through the game. Wisconsin thinking that the absence of Cooper, veteran center of two years' playing, would weaken the center of the Gopher line, played Kruez, their full back at this spot, but no ground was gained. This trio was a tower of strength and no Badger plays were able to dent this spot in the Maroon and Gold line. While on the offensive, the Walsh-MacKinnon-Hanson combination tore big holes through the Badger line for Joesting to smash through, and the big fellow did go through. He was stopped once during the whole game. That was on the one yard line when the Badger line displayed the necessary fighting strength to stave off a Minnesota touchdown.

The story of the last quarter is told here, because it was during this period that a second strong team of Minnesota was matched against the best that Wisconsin had and the Badgers rose to their highest fighting pitch and were lucky to come through with a tie score.

Now to relate the first part of the game. The Badgers started out with a rush and exploded three brilliant plays to get the jump on Minnesota, but the Gophers stopped their procession down the field and gained the ball on downs on their own 35-yard line. The Gopher offense started, and just before the quarter closed Captain Ascher placed a beautiful spiral punt from his own

33-yard line to the Badger yard line. Leo Harmon returned the punt but Almquist made a fair catch on the Badger 38-yard line. The dynamic Gopher machine opened its series of line smashes. Joesting and Murrell made it first down, then Joesting and Murrell and Joesting again, and the ball was on the Badger 14-yard line. Here the little driving Almquist took the ball and squirmed, twisted, and shook off three tacklers and went over the last chalk mark for the touchdown. A brilliant piece of forward passing gave the Gophers their second score. Almquist entered his latest role, that of a passer, and sent the ball to Wheeler for a distance of 24 yards, placing the ball deep in Badger territory. A series of exchanges on punts by Leo Harmon and Ascher kept the ball in this territory until the Gophers were ready for their final drive.

Leo Harmon drove the Maroon and Gold back but the superb line-bucking of Almquist, Joesting, and Mur-



Play by Play Diagram [Courtesy Minneapolis Journal]

rell gave Minnesota the ball on the three-yard line with four downs to make it. The heroic defense put up by the Cardinal players stopped Joesting and then stopped Almquist. Joesting fumbled and recovered but the Gopher pile driver was stopped cold on the last play and Leo Harmon punted out of danger. But the Gophers came back again and a pass, Almquist to Wheeler, put the ball on Wisconsin's 13-yard line and Joesting and Murrell with three and four yard gains off tackle had the ball down to the goal line when Joesting took it over for the second touchdown.

Ascher failed to kick goal, but it must be said here that he made the first attempt at goal after the first touchdown but a double offside penalty made it necessary for him to kick again and this time the Gopher captain failed to make the goal. It must be said also that Captain Ascher gave one of the prettiest exhibitions of punting which has been seen on the stadium field this season.

While in Wisconsin's favor we must say that the work of the Harmon boys in the passing game brought back memories of the famous Wyman-Boston combination of 1916. McAndrews was also a big gun in the Cardinal lineup while Burrus and Cameron, the two Wisconsin ends were the remaining stars for Wisconsin.

The lineup and summary:

Minnesota (12)		Wisconsin (12)	
Tuttle	L. E.	Polaski, Capt	
Drill	L. T.	Tutz, Leidl	
Hanson	L. G.	Nelson	
MacKinnon	C.	Wilson	
Walsh	R. G.	Von Bremer	
Carry	R. T.	Straubel	
Wheeler	R. E.	Burrus	
Almquist	Q. B.	Crofoot	
Ascher, Capt.	L. H.	L. Harmon	
Murrell	R. H.	Barnum	
Joesting	F. B.	Krueze	

Score by periods:

Wisconsin	0	0	0	12	—	12
Minnesota	0	6	6	0	—	12

We Meet Butler Saturday

With the dark shadows of Iowa and Michigan cast over the Minnesota football camp, as the last two Big Ten games on the schedule are approaching, 'Doc' Spears and his string of football coaches began the serious work of preparing for Butler college of Indianapolis, the last non-conference game on the schedule this season. The Gophers only have three conference games this year.

Last Saturday, the bull dogs of Butler snarled and bit at the Rose Polytechnical eleven of Indiana and when the 60 minutes of play were over, Pat Paige and his warriors had avalanched the Polys by a 38 to 0 score.

While there is no serious worry over the Butler eleven, it is certain that 'Doc' Spears will take this opportunity to prepare his substitutes for the two big games—Iowa, the annual homecoming battle here on November 14, and the last game of the season with Michigan at Ann Arbor on November 21.

Butler proved that it has a strong offense when it scored 31 of the total number of points with its first string eleven in the first half and then Coach Paige sent in his subs to finish the game.

The most important thing of interest in the game next Saturday will be the fact that Pat Paige, Butler coach was a former assistant coach under Stagg at Chicago, and this man Paige has the reputation of dumping

conference teams on his schedule. The Butler eleven gave Illinois a good run in one of their early games this year and may give Minnesota some of the real-worth-while scrimmage which should put the Gophers in shape for Iowa and Michigan.

J. H. FORSYTHE 'U' ARCHITECT DEAD

JAMES H. FORSYTHE, associate professor of architecture at the university of Minnesota and prominently identified with the designing of the new Memorial stadium and the new library, died at his home at 2256 Hendon avenue, St. Paul, Sunday night, November 1, after a short illness.



JAMES H. FORSYTHE

Consulting architect to the Board of Regents whose death occurred Sunday.

Prof. Forsythe had been at the university since 1915, during half of which time he served as consulting architect to the board of regents. In this capacity he made all the preliminary plans for the new university buildings, including the new \$1,250,000 library and the new administration building. He served as a member of a committee of four university architects who designed the Memorial stadium.

He had been confined to his bed since last Thursday.

Surviving him are his wife, his parents, Mr. and Mrs. John Forsythe, Mercer, Penn., a brother, Fred, Newport, Wash., and two sisters, Miss Margaret, Mercer, and Mrs. William Rafferty, Detroit, Mich.

Mr. Forsythe was 40 years old. He was graduated from the University of Pennsylvania school of architecture in 1906, after which he spent several years teaching architecture, until 1913, when he attended Harvard university to get a master's degree. While there he won a traveling fellowship and spent the next two years in Europe, studying at the American Academy in Rome. Returning to the United States, he joined the university staff here as assistant professor, later being advanced to an associate professorship.

He was a member of the Minnesota chapter, American Institute of Architecture, and was also a faculty member of the Minnesota chapter of Tau Sigma Delta, honorary architectural fraternity.

At the university he was an instructor in architectural history, as well as serving as consulting architect to the board of regents.

"We consider Mr. Forsythe's loss a great one," Prof. F. M. Mann, head of the department of architecture said Monday. "He was one of the nation's great architects and one of the best teachers of his subject. We shall miss him a great deal."

His successor has not been appointed.

During the Wisconsin-Minnesota Game Last Saturday the—

Dads Were Welcomed to the Campus

More Than 1200 Fathers of University Students, Many of Them Alumni, Were Shown How a Great University Functions—700 Attended the Banquet in the Minnesota Union

THERE is nothing at all the matter with Father if you are to be guided by the sentiment expressed at the dinner in the Minnesota Union, Saturday evening, when more than 700 fathers of University students sat down to get acquainted with each other. Displaying more enthusiasm than a student gathering of equal size, the fathers joined heartily and lustily in singing "What's the Matter with Father?" following with cheers for the team—Oh! how they shouted for the team!—for "Prexy" Coffman, Deans Blitz and Nicholson, and anyone else, the cheerleader, E. B. Pierce, happened to think of.

After the cigars has been passed, Dean Nicholson, who had been greeting many of the fathers by their first names, recalling the days when they were the students who came to him with their problems, opened the program of speeches.

"Referring to the group of students who have failed to make a 'C' grade," he said, "I should first explain that they fall into four groups. There are those who have too much money, those who have so little money that their energies are exhausted in trying to support themselves, those who are suffering from a physical disability, and a very small group who are mentally incapable of doing University work."

Dean Nicholson went on to explain that Minnesota was not and never had been a "rich man's school." "And it is to the fathers of the first group that I want to speak," he said, "I want to ask them not to give their children too much money. As long as a boy has plenty of money in his pocket he will remain a kid. Let your son work at least part of his way through school. Until a boy has some responsibility he will not develop into a man."

Reiterating the request she has made at all gatherings of parents, Dean Blitz asked the fathers to co-operate with the University administration in securing better housing for students.

President Coffman echoed her request. In outlining the dormitory situation he pointed out to the fathers

that other institutions are building additional living quarters by issuing bonds and certificates. He cited several cases, such as Iowa and Carleton, where dormitories have been built on this basis and explained that the same thing should be done at Minnesota.

Without a dissenting voice the dads stood and pledged their aid after President L. D. Coffman had told them "the University must provide better living conditions for the students."

"More dormitories are needed to take care of the growing enrollment. The University now has 3,000 men and 1,000 women students who are wholly or partially supporting themselves.

"Moral standards among students at the university are just the same as the moral standards of your own sons and daughters and I believe that these standards are just as strong as those of the fathers themselves," said President Coffman.

"People try to tell me that it is bad to send students to the university but those we have here are your own sons and daughters," said President Coffman. "Self organized student bodies regulate conduct in our stadium and these students themselves control such problems on our campus. Naturally we have some black sheep among our flock but I can assure you that the moral judgment of our students is sane."

Frank G. Sasse, an attorney of Austin, Minn., and the father of Miss Lucille Sasse, a University student, spoke for the dads.

"The college student should be taught other things than are in text books," he said. "There is much that will benefit the student in outside activities. What we dads want is not intellectual giants but sons and daughters who can think straight." Mr. Sasse praised the value of athletics in college.

Among the dads present, there was G. M. Rohrer of Minneapolis, who boasted the record of being the greatest dad of them all. He has three sons attending the university, including twins.

Charles A. Peterson of Mora, Minn., claimed to be the oldest dad present. He said he was 62.

Louis Boeger, president of the North St. Louis Trust company traveled all the way from St. Louis to attend the Dad's Day festivities and to visit his son, Herbert Boeger, a student.

E. M. Hanson, whose son Harold was one of the heroes of Saturday's game and I. M. Nydahl, father of Mally Nydahl, another member of the football team, threw out their chests and showed the world they were proud to be dads.



THE CAMPUS IS YOURS, DAD

Many signs scattered over the campus last Saturday told Dads that they were welcomed to that great institution where their sons and daughters are learning the fundamentals of life.

FORESTRY PERSERVATION IS URGENT

MEASURES for the preservation and development of American timberlands is one of the greatest problems facing forestry in the United States today, according to Dr. Raphael Zon, director of the Lakes States Forest Experiment Station, who spoke at a meeting of the Forestry club held on the Farm campus recently.

You're
Invited
to the

Alumni Banquet, Iowa Game, at the 1925 Homecoming



John Connor, Chairman of the Board of Publications, is also 1925 Homecoming Chairman. Committees under his direction promise a royal reception for returning alumni.

HOMECOMING! Ah! That's the day!
Have you bought your ticket?

More alumni than have ever been assembled on the campus at any one time before are expected to be at Minnesota for Homecoming, Saturday, November 14, when Dr. Spears' team will battle with the Iowa Cornhuskers. Letters and bright maroon and gold Homecoming buttons have been sent out to 8,000 alumni by the student committee, under the direction of John Connor ('26).

On Friday evening there will be the rousing alumni dinner in the Minnesota Union, with only a few one-minute speeches so that everyone may attend the mammoth pep-fest and barbecue on the parade. More than 800 pounds of pork and beef will be roasted and converted into sandwiches for the alumni who throng the parade. The bonfire will be bright enough to light up the whole campus; the band will play, Coach Spears and his warriors will speak, "Pi" Thompson, "Rog" Gurley and their cohorts will lead the yells, and Earle Killen's "Sweet Sixteen Stadium Singers" will be there with their megaphones to lead the singing.

Practically the same cast will take part in the alumni dinner in the Minnesota Union. Bert Ingwerson, Iowa's coach, has wired his acceptance of an invitation to attend the dinner. This will be the first opportunity for alumni to meet and get acquainted with "Doc" Spears, our new coach. President Coffman will give a brief welcome. There will be music and songs and then the alumni will join the crowd on the parade for the pep fest.

Dinner will be served promptly at six o'clock so that the guests may get away for the pep-fest. Do not fool yourself on this point. Waiters will bring in the dinner at six o'clock and if you are thinking "Oh, it won't start until six-thirty anyway," you will find yourself going hungry.

On Monday evening, November 9, the Homecoming committee is sponsoring a program over WCCO, with the same all-star cast that is to appear at the banquet. If you want to hear "Doc" Spears and Captain Ascher talk, tune in on the Gold Medal Radio Station. On the same evening, clip the reservation blank and mail it in to the Alumni office for the Homecoming dinner.

Here are the two Minnesota fight songs. We cannot give you the music yet, but alumni should be learning the words, so that they can follow the Stadium singers

and Mr. Killen when they teach you the music at the banquet. There should be 50,000 voices joining in when the band marches onto the field Saturday.

MINNESOTA! COME ON! LET'S GO!

*Minnesota! Come on! Let's go!
It's a loyal crowd that's here!
With a Sis-Boom-Ab!
And a Skiumah!
For the Varsity we cheer! Rah! Rah!
The old fight gang!
On your marks! Slam! Bang!
Hit 'em hard and hit 'em low.
Fight! Minnesota, fight!
Minnesota! Come on! Let's go!*

ON, YOU GOPHERS

*On, you Gophers, you fighting Gophers!
Break that line and win this game
Fight it thru, men, win the Big Ten,
Make them sorry that they came!
For the glory of Minnesota!
For the honor that's her due!
For Maroon and Gold be warriors bold
For Dear Old "U."*

TOTAL REGISTRATION 20 SHY 10,000

WITH a total increase of 563, the figures for registration compiled Oct. 24, indicate a steadily growing enrollment for Minnesota. Subtracting duplicates, the total registration this fall is 9,980, while on the same date last year it was 9,417. The Academic college shows the heaviest increase with 333 more students. War Specials are decreasing; last year there were 80 and this year we have only 35.

The School of Nursing, still very young, shows an added enrollment of 59, while Education continues to increase its registration, having 42 more students this fall. The School of Mines and the College of Agriculture are the only two colleges whose enrollment neither increased nor decreased.

Figures given out by Registrar R. M. West are:

	1925	1924
War Special	35	80
Science, Literature and Arts	4,062	3,729
Engineering and Architecture	1,105	1,029
Agriculture, Forestry, and Home Economics	673	673
Law	297	277
Medicine	561	536
Nursing	302	243
Dentistry	370	382
Dental Hygiene	30	26
Mines	74	74
Pharmacy	159	171
Chemistry	186	170
Education	1,373	1,331
Business	258	225
Graduate	633	601
TOTAL	10,120	9,547
Duplicates	140	130
NET TOTAL	9,980	9,417

Homecoming Banquet Committee
119 Administration Bldg., University Campus

Dear Friends:

You bet I'll be present at the Big Alumni banquet, the rousing pep-fest and barbecue afterwards and the Iowa game. Reserve plates for me at the Alumni dinner on Friday, November 13 for which I enclose (or will pay) \$

Alumnus _____ Class _____

Address _____

(Note: The price per plate will be \$1.25; decorations, music and speeches, *Free*.)

The UNIVERSITY NEWS BUDGET

Episcopalians Send Chaplain to Advise 600 Students Here

Rev. Charles Scovil, a member of the church school commission of the Episcopal church's national department of religious education, has come to the University of Minnesota campus as chaplain of the Episcopal unit in charge of the 600 or more Episcopalians in the student body. The Minnesota diocese hopes eventually to develop a large Episcopal unit on the campus, with a community house to cost \$150,000. Before coming to Minneapolis he was executive secretary of the department of religious education. His headquarters were at the University of North Carolina, at Concord, where he lectured at the university on religious education and organized the Young People's Fellowship of the North Carolina diocese.

Mr. Scovil, a graduate of Columbia university, had pastorates in New York, served in the World war as chaplain, and later became executive secretary of the department of religious education and social service for the Episcopal diocese of Los Angeles, leaving there for the North Carolina post.

Minnesota Stock Judging Team Goes on Trips at Own Expense

When Minnesota's stock judging team, composed entirely of men who are working their way through school, won honors for their school by tying North Dakota for first place at the Dairy cattle congress at Waterloo, they did so at their own expense. The men receive no financial remuneration for the time spent or expenses on the trips they take.

The men on the team are Kenneth Hinckley, Henry Morrison, Harold Peterson, and Carl Blakeslee, the later won the \$400 scholarship at National Dairy show in Indianapolis. The employment of the men is on the Farm campus where they are engaged in such occupations as laboratory experimentation, milking prize cows, and testing milk for butterfat.

Tune in on WCCO, Alumni—University Will Broadcast

Radio broadcasting on a large scale will be attempted by the University for the first time Monday night, Nov. 9, when the first of a series of 30 one-hour programs will be released from the WCCO studio.

Under the auspices of the University extension division, arrangements are being completed to permit each college on the campus to have at least one hour to present its best talent to the radio audience.

To present a good picture of University life to the people of the state as it is seen through the eyes of both students and faculty, is one of the main purposes of the series of programs that are to be broadcasted.

31 "Pupils" Enrolled on First Day of "School" in Child Institute

Thirty pupils of pre-school age were enrolled on the opening day of the Child Welfare Institute, established by the Laura Spellman Rockefeller memorial, when complete organization of staff and equipment was announced.

Remodelled under the plans which call for physical examination rooms, kitchens, offices, nursery, and sleeping quarters, the building which has previously housed publication activities has been entirely given over to the new Minnesota institution.

The school has a staff consisting of a nurse, three teachers, and a student assistant.



CHESTER SALTER

Last year's managing editor of the Daily who is in charge of the auditorium drive to encourage payment of pledges made to the Stadium-Auditorium fund.

Minneapolis Central High Wins Press Contest in Campus Convention

The Minnesota Press association, staging the closest contest since its establishment, in which more than 100 papers were entered and in which Minneapolis high schools won 6 out of 7 first awards in the class "C" division closed its sixth annual convention on the campus, Saturday.

The Central High News, Minneapolis, won first place in section I, in the division for weekly papers of high schools having over 1,000 students. The West High Weekly and the Polaris of North High placed second and third respectively. In the "B" division, St. Cloud high school was victorious, while in the "A" class of the smallest high schools, Hutchinson High won the competition for all schools having an enrollment under 300.

University Aids in Recovery of St. Paul Hospital's Lost Radium

In an attempt to recover a radium pellet which slipped into a sewer main at St. Paul hospital, Professor Henry A. Erikson, head of the University department of physics, still continues his search by use of his modern "divining rod" to locate the silver jacket in which is enclosed the precious metal valued at \$8,600.

Professor Erikson expressed his opinion that the pellet had gone into the river when attempts to trace it with an electrocope failed to reveal it hidden in the sewer main. Although contained in a pellet slightly larger than a pea, the electrocope, according to experts, will detect radium at a distance of 75 feet. Professor Erikson remains optimistic in his pursuit.

Equador Native Here Studying Agriculture

Miguel Diaz Granados has come to the University of Minnesota from South America to study animal husbandry and farm products, so that he may be able to manage his own estate. Mr. Granados' home is at Guayaquil, chief port of Equador.

While Mr. Granados remains in this country he will be under the personal guardianship of Dr. Boyd Gardner, of the Mayo clinic at Rochester, where Mr. Granados brought his mother to be a patient. He has entered the college of Agriculture as a freshman and is 19 years old.

1,679 Students Delinquent in Auditorium Payments, Interviewed

The "flying squadron," a group of students who will take charge of the auditorium drive being conducted to collect unpaid pledges to the fund, began operations Monday in an attempt to interview personally 1,679 students who have been delinquent in payment of subscribed amounts.

About 375 of the subscribers who have failed to make pledge payments were interviewed this week, according to Floyd Thompson manager of the campaign, who states that every one of the delinquents will be interviewed before the campaign ceases.

The committee in charge of the drive has opened a temporary office in the Minnesota Union building. Chester D. Salter ('26) former editor of the Daily is in charge.

1927 Gopher Goes Over Big—2200 Subscriptions Secured

Totalling 2,200 subscriptions the 1927 Gopher team captains representing campus sororities brought in final reports on the last night of the drive revealing that the Phi Mu team had won first place in the contest and that Denise Carr, a member of the same organization, won high individual honors.

The winning group was awarded the large 27-inch loving cup for selling 296 subscriptions during the entire campaign of which Miss Carr was accredited with the sale of 105. Delta Delta Delta took second place by securing a total of 225 subscriptions with its team captain, Miss Marion Jones, holding second high individual honors for a total production of 90 sales.

Snyder Supports Zoning Ordinance Before Court

Industrial expansion in the University district was scored by Fred B. Snyder, president of the board of regents, in testimony given on November 2, in United States district court.

Mr. Snyder was examined by attorneys of the American Wood Products company, which is seeking to set aside a city ordinance restricting the Prospect Park district to residences only.

Members of the University faculty are unable to find houses near the campus, according to Mr. Snyder, because of the industries situated near the University. Only 490 out of the teaching staff of 1,178, he said, have found suitable dwellings near the University.

Theta Chi House Robbed Sunday Morning of \$500

Entering the Theta Chi fraternity house at 1029 Fourth Street S.E., between 5 and 6 a. m. Sunday, Nov. 1, a burglar walked away with eight overcoats, two watches, and loose change amounting to about \$500, after members of the fraternity had retired following a party given at the house the preceding night.

Engineer Editors Association Will Meet Here in 1926

The Association of Engineering College Magazines in session at Cornell university last Friday and Saturday, chose the University of Minnesota as its meeting place for 1926.

Marty's Team Wins Over Oshkosh Normal

On a muddy field, Western State Normal, Earl Martineau's team of Kalamazoo, Michigan, triumphed over Oshkosh Normal, 7 to 6.

The ALUMNI UNIVERSITY

Los Angeles Alumni Plan Dinner in Honor of Spaulding

Minnesota alumni living in Los Angeles are planning to give a dinner in honor of our former football coach, William H. Spaulding, who left us this fall to go to the Southern Branch of the University of California. November 21 is the date they have chosen, a week after Homecoming, and the place is the Hollywood Athletic club, 6521 Sunset boulevard.

To make it possible for many who live outside of Los Angeles to attend, they have set the hour at 7:30 p. m. The program will include some good speeches, rousing Minnesota music, and such a general good time as is worthy of a University of Minnesota gathering.

Every alumnus or member of the faculty living or visiting in Southern California is cordially urged to make a point of being present at this dinner. Reservations may be made through Miss Marie Fazendin, 5725 Melrose, or Miss Lucile Way, secretary, 1682 West 25th street; both of Los Angeles.

10 Alumni Registered at Harvard Graduate School of Business

With 10 alumni of the University registered in the graduate school of the business administration at Harvard university, Minnesota ranks seventh in the number of students enrolled, according to a report received from the assistant dean of the school.

The men are Herman J. Arnott ('24), James U. Bohan ('24), Llewellyn Ludwig ('25C), William O. Forsell ('22E), Raymond Albert Lockwood ('17E), Allen B. Sloss ('24B), J. A. Ballard ('24M), K. V. Pieper ('21B), Arthur B. Poole ('17), and S. A. Swensrud ('23).

The report shows that five alumni of Minnesota have recently graduated from the school.

25 Attended First Meeting of St. Louis Alumni Unit

There was a turnout of about 25 people for the first meeting of the St. Louis unit this fall, in spite of the fact that it poured rain and the meeting was in a rather inaccessible country club, chosen because the officers of the club anticipated weather permitting them to be out of doors a good deal of the evening.

Officers who were elected for the year 1925-26 were: president, Noah Johnson ('94 E), 7008 Forsythe boulevard; vice president, E. B. Gardiner ('91), 5514 Cabanne avenue; secretary-treasurer, H. R. Grumman ('24 G), department of mathematics, Washington university.

Alumni and Students Meet to Honor New Forestry Head

Alumni together with students and faculty members of the department of forestry assembled in honor of Dr. Henry Schmitz, new head of the forestry department, at a dinner given at the Minnesota Union, Oct. 28.

Following the dinner, a forestry alumni organization was formed to assist Dr. Schmitz in his work.

The appointment of Dr. Schmitz to this new position is regarded by faculty members as the first step of the development and reorganization of forestry work here at Minnesota.

Minneapolis Alumnae Club Held First Meeting Oct. 10

The Minnesota Alumnae club ushered in its activities for the fall season with a tea at the

home of Mrs. D. Draper Dayton, 2321 Blaisdell avenue, Saturday afternoon, October 10. In the receiving line were the president of the club, Mrs. Ernest Carman, Mrs. Dayton and the members of the executive board. Two hundred and fifty cards were issued. The hours were from 3 to 5 o'clock. Mrs. John F. Bonner is chairman of the committee making the arrangements, assisted by Mmes. Arthur Erdahl ('13), Don F. Gosin ('10), and Edgar Allen ('15) and Miss Marie Brown (Ex '10).

Civils of '11 Are Meeting First Saturday of Each Month

The Civil Engineers' Class of 1911 is still having a meeting every month. This year the meetings will be on the first Saturday night of each month, usually at the office of Croft and Boerner, 1004 Marquette avenue, Minneapolis. The following members of the class are living in the Twin Cities: H. P. Arneson, F. C. Boerner, E. B. Croft, E. H. Enger, George Fossen, M. J. Hoffman, Paul Laurence, I. Kvitrud, Geo. A. Maney, E. J. Miller, L. M. Roth, S. J. Siverson, M. R. Swedberg, and A. C. Walby.

35 Schenectady Alumni Will Organize an Alumni Unit

The thirty-five Minnesota alumni who are employed by the General Electric company of Schenectady, N. Y., after holding regular monthly meetings for several years, have definitely decided that they will organize a permanent alumni unit with a constitution and by-laws, according to J. R. Heinemann who is in the Marine Engineering department.

Definite information as to their dates of meetings will be forthcoming soon.

Gophers Plan Mich.-Minn. Rally At Ann Arbor After Game

Plans for a big Gopher rally after the Minnesota-Michigan game at Ann Arbor are being made by Minnesota alumni living in Michigan, under the leadership of the Detroit Alumni unit and Durrell S. Richards. Letters are being mailed to all Minnesotans living in Michigan urging them to be present. Further details and final arrangements will be announced in next week's Alumni Weekly.

Railroads Will Give Special Rates to Ann Arbor for Game

Alumni living in the Twin Cities will be pleased to learn that the railroads are planning to offer special rates to Ann Arbor for the Michigan game. While the definite announcement has not yet been made, we do know that the rate will be half, or even less than half, the regular rate. Better plan to go.

The FAMILY MAIL

Dear Friends of the Weekly:

I had been wondering why the Weekly was missing me, but the last of the week I received with pleasure the issue of Sept. 30, and trust that the others will soon be forthcoming. Enclosed herewith is my check for \$2.70 to help it along for this year.

I was particularly glad to see in that issue a letter from Mrs. James Gillis (H. E. '10) as I was very well acquainted with both Mr. and Mrs. Gillis in the College of Agriculture 1908-10.

Perhaps you will recall that a few years ago the Los Angeles State Normal School was made the Southern Branch of the University of California. We have entered upon the seventh year since that change with a registration of more than five thousand seven hundred students. Our new site near Beverly Hills is

THE MINNESOTA ALUMNI WEEKLY

beautifully located, and should make a great campus, when money is available for buildings. Possibly you think it was a mean trick for a young "Cub" which so quickly became a "Grizzly" to entice "Bill" Spaulding away from our Alma Mater. Maybe it was. But this young institution needed such a man as Spaulding. He is making good here as he has done elsewhere, and is rapidly winning a place in the affection of students and faculty. I personally thank you for letting us have him.

On Nov. 21 there is to be a dinner for Minnesota alumni in Los Angeles. We would appreciate a mention of that fact in the Weekly. Mr. Spaulding is to be one of our guests on that occasion. As it is his first meeting with Minnesota alumni in Los Angeles, perhaps you would like to suggest some appropriate stunt we might pull off as a sort of initiation for his benefit. Any "inside tips" would be especially appreciated.

You have asked how we spent our vacation. My own was so very delightful that I must say a little about it, even at the risk of making this letter tedious to the reader. On the evening of July 10, I left Los Angeles, and spent four weeks with the Sierra Club in the highest and roughest and wildest and grandest of the Sierra Nevada Mountains: namely—the Kings River Canyon, and vicinity. Starting in via the Sequoia National Park and Giant Forest, we hiked over into the South Fork of the Kings, then over the Divide into the Middle Fork of the Kings, up to the head waters of the Middle Fork, over Muir Pass at 12,089 feet elevation, through wonderful Evolution Basin, and our past Florence Lake, where the Southern California Edison company has drilled a tunnel thirteen and one-half miles long through the mountains and turned the entire flow of the South Fork of the San Joaquin river through the mountain into Huntington Lake to utilize it in hydro-electric development. We were frequently up in the snow; but even more remarkable was the fact that for twenty-five days we were not in sight of a road and did not see an automobile.

Yours very sincerely,
Frank E. Older ('10 Ag)
1021 N. Normandie Ave.,
Los Angeles, Calif.

PERSONALIA

'94 L—Alfred F. Pillsbury, treasurer of the Pillsbury Flour Mills Company, today became a member of the park board, to fill the vacancy created by the death of Jacob Stoff, October 10, whose term would have expired July 1, 1929.

Mr. Pillsbury was elected by the board on the first ballot, receiving 12 votes to one for John O. Johnson.

Ex '95—Have you an avocation that you have been wanting to perpetuate? Then you will be interested in the story of Wilfred Oakley Stout, advertising manager for Gordon Ferguson company of St. Paul. While in school Mr. Stout had aspirations to become an artist and along this line he was art director of the Gopher for one year. This he later gave up, however, for writing and dramatics. He was prominent in dramatics and also played quarterback on the football team. But to the real point of this story. For many years, Mr. Stout has been writing one act plays and has had them produced locally. About four or five years ago he decided that he would go at play writing earnestly and he has submitted several to various producers. Last year he achieved his goal when his latest play, "Barren" was purchased by Sam Harris, noted New York producer, within one week after the manuscript had come into his hands. Harris is

arranging for the staging now and Mr. Stout expects the winter season to see his production on Broadway. "Barren" is a serious tale, the scene for which was laid in the woods of northern Minnesota.

'96 L—Traveling frequently as one of the committee on Business Methods of Rotary International, Edward F. Flynn, chairman of Public relations and assistant chief counsel with the Great Northern Railway, St. Paul, is kept more than busy. At the present time he is in the west and the first part of October he spent a week lecturing in Ohio. In addition Mr. Flynn writes minute editorials for the "Great Northern Goat" a publication of the Great Northern lines.

'11, '13, '16—Paul Klopsteg is a charter member of the Collegiate club of Chicago, an organization of university graduates who are planning to build a club house and support a monthly magazine.

'13 E, '14—We couldn't begin to know about or tell about all those who were here for the Wisconsin game on Dad's Day, last Saturday; but one of those who called at the Alumni office was Ben Wilk, who has done so much to make a lively organization of the Chicago unit. Richard D. Collins ('04) and his wife came down from Windom, while Mr. and Mrs. J. Archie Burger (Ellen Lamoreaux), both members of the class of '01, came from Fargo. Mr. Burger was a well-known campus debater some years ago.

'13—Under a new bus merger the Jefferson Transportation company has become exclusively a southern Minnesota operating company. It is under the direction of E. F. Zelle, president, who until now has operated both the northern and southern lines, pending exercise of the option on the north lines by the Northland. The Jefferson now will concentrate operation on its two southern lines, one to Rochester and the other to Mason City, Iowa, via Owatonna.

'15—The well-known red-headed secretary of the Central Y. M. C. A., viz., Richard D. O'Brien, has accepted the general secretaryship of the Oak Park, Illinois association.

'19—The Grand Prix de Rome has been awarded to George Fraser, who earned his B. S. in Architecture in Minnesota and his M. A. at Cornell. After receiving the latter degree he taught at Ohio state, returning to Cornell in 1923, where he has been a professor of design. He is a member of Alpha Rho Chi, Phi Kappa Phi, Tau Sigma Delta, Savage club, Gargoyle, L'Agive and Delta Chi. He sailed from New York for Naples on Sept. 22. He will study at the American Academy in Rome for three years, under the \$10,000 prize awarded to him.

'20 E—Norwood, Mass., a suburb 12 miles from Boston, is the "home" of Harry K. Korsland and Reuben P. Damberg ('21), according to Harry's last communication. Home is their bachelor quarters with a private bath! They are supporting a second-hand flier, which is their means of travel to The Hub. "Rube" is with Strickland, Blodgett and Law, while Harry has signed up for a year with Wm. G. Upham, Norwood architect, for whom he is handling a new city hall job.

'21—Lois Blakey resigned her position as director of Red Cross service in the Veteran's bureau hospital at Waukesha, Wis., on Sept. 1, to work with the Boston Psychopathic hospital.

'22 Ed—"I am even more impressed with Rome as a city of historic traditions than with Paris," Helen Coleman writes. "Paris, at least downtown, is very much commercialized although it is more 'French' where I live, near

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the Latin quarter. But here the buildings stand just as they did centuries ago. We've seen St. Peter's, the King's palace, and have an audience with the Pope tomorrow."

Miss Coleman went to France in September to complete the work for her Master's degree in French at Sorbonne university. Last year, she pursued her studies at Minnesota at the same time working as secretary in the Romance Language department.

'22 M—Marriage vows were exchanged by Margaret E. Hill and E. Maurice Adams on Wednesday evening, August 26. Dr. David Bryn-Jones, pastor of Trinity Baptist church, who was a faculty member of Carleton college, where Miss Hill was graduated, read the service at 8:30 o'clock at the home of Mr. and Mrs. Leon L. Hill. John Adams, of Moorehead, was his brother's best man. Mr. and Mrs. Adams will make their home in Wichita Falls, Texas.

'22—A large number of University people

motored to Stillwater for the wedding of Arnold C. Oss and Mary Frances Supple ('24), which took place on Wednesday, August 26. The ceremony took place at the home of the bride's aunts, Miss Anna Heffernon, Mrs. Emma Conklin, and uncle, James Heffernon. Rev. Charles Corcoran, pastor of St. Michael's church, read the service at eight o'clock. Miss Margaret Ann Supple was her sister's only attendant. Dwight P. Lyman ('23), a Phi Kappa Psi fraternity brother of Mr. Oss, was best man.

After a motor trip north, Mr. and Mrs. Oss took up their residence at the Belmont hotel. Mrs. Oss is a member of Alpha Phi sorority.

Mr. Oss is one of the most famous Minnesota athletes in recent years, having starred in football and basketball. When he was graduated he had accumulated nine "M's" and was awarded the Conference medal. He assisted in coaching both basketball and football, and

since graduation has assisted actively in promoting Minnesota athletics. He was president of the Junior ball, and served on the Athletic Board of Control for two years. At present he is selling insurance and bonds for the Chas. W. Sexton company of Minneapolis.

'23 E—Clarence Luedeman has taken a position with the General Fireproofing company of Youngstown, Ohio.

'23 D—Dr. and Mrs. J. R. Simmons (Gladys Hernlund, '24 Arch), of Greenville, S. C., are the parents of a daughter, Mary Louise, born August 26.

'23 Arch—Minnesota graduates in architecture who will study in Eastern colleges include John Walquist and Edward Holien, both attending the Massachusetts Institute of Technology, and Isadore Silverman ('24 Arch), who has received a year's scholarship from Harvard.

'24 Arch—In a letter recently penned by Glanville Smith in New York he writes that "Minnesota architectural students seem to do very well here. Stanley Hahn ('22) is with McKim, Mead and White, Bill Woollett (Ex '24) is the prop and foundation of the office of James Gamble Rogers. Ed Loye ('20) is with York and Sawyer. Herbert Magoon ('24) and Levi (Emil) Backstrom ('24) are with Goodhue's associated, and Bill Willner ('22) is with Benjamin Wistar Morris."

'24 E—"It's news to me," writes Edward L. Stauffacher agent the item in the Alumni Weekly saying that he was on his way around the world. As a matter of fact, Mr. Stauffacher is assistant superintendent of the Empire Gasoline plant at Arkansas City, Kansas.

'24—Alan Sloss is now attending the Harvard Graduate School of Business.

'25 C—In spite of the fact that he has lost the sight of his right eye, as the result of a blast of concentrated sulphuric acid hitting him in the face while he was working at the Kenvil, N. J., laboratories of the Hercules Powder company, Harold Bunger is planning to attend the Homecoming game. There won't be much left of the doctors at the Mayo clinic who are treating his injuries, he says, if they don't discharge him in time for that game.

While working with a nitrometer, on Sept. 22, Mr. Bunger received severe burns on his face, and his right eye was so badly hurt that the doctors had to remove it. He is not the least discouraged however, and is going back to the Hercules Powder company as soon as his burns are healed.

For 25 months Mr. Bunger served in the 151st Field Artillery in the World War. He was prominent in activities of the School of Chemistry and served on the Minnesota Union Board of Governors. He is a member of Alpha Chi Sigma and Sigma Alpha Epsilon fraternities. He is the son of Rev. and Mrs. Warren L. Bunger of Minneapolis.

'25 Arch—In the Chicago group of architects are included Dean Rankin ('25), who has just taken a position with the Concrete Engineering company; and F. J. Brimeyer ('25) who is with the J. C. Llewellyn company, architects and structural engineers.

'26—O. Arne Holt, won the second chess game in a series of three at the Minneapolis Y. M. C. A. Wednesday night. Holt has been the checker champion of the state for four years and he challenges J. G. Kaudy, chess champion, for the chess supremacy of the state.

The first game of the series was played in Judge Locke's office at St. Paul Sunday afternoon and was won by Kaudy. The final game will be played next Wednesday night in the Oppenheim building at St. Paul.

Holt was on the University chess team for two years.

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BOOKS and THINGS

THE PAINTED VEIL, W. Somerset Maugham, (Doran, N. Y. \$2).

FROM out of the east, the east that few of us know, comes the story of a passionate woman, by that master of the oriental, the wierd, the woman, W. Somerset Maugham.

Life in the east is crafty, cunning; one ventures not out alone at night in that land of the yellow skins, of the yellow streak. As life is crafty, and the native largely untrustworthy, so the white men, under strenuous nerve strain, seek new and momentary thrills that drive away the dark clouds—clouds that are tinged with yellow.

In a nation where native life is cheap and white women few, love and passion reckon no bounds. So it is with Charlie Townsend, assistant colonial secretary who illegitimately loves Kitty Fane (nee Garstin), the wife of the local bacteriologist in Hong Kong. Their love progresses until they are discovered by Dr. Fane after which Townsend shows his yellow streak, puts the blame on Kitty and leaves her to shoulder the consequences.

Rambling through some three hundred pages you will get a splendid picture of eastern life, with more than a savory amount of sordid detail thrown in to give the story the necessary impetus in this age of sex-novels. We come abruptly to an unsatisfactory ending; yet the only plausible conclusion that such a tale could have.

Like the traveler who fascinates you with his tales of lands unseen, the book cannot but enthrall you in its more vivid flashes. If the descriptions of passions bore you, they can as easily be skipped over. A.A.

The UNIVERSITY STAGE

"ROMEO AND JULIET" INTERPRETED

ENHANCED by beautiful costuming and unusually artistic stage settings, the ever-charming romance of "Romeo and Juliet" was presented at the Music auditorium last Friday and Saturday, marking a welcome return of Shakespeare to the University stage after an absence of five years.

After getting off with a bad start on Friday evening, when almost everything went wrong that could go wrong, the Minnesota Masquers on Saturday evening gave an interesting and smooth interpretation of this favorite classic. Especially delightful was the ballroom scene in the home of the Capulets, where Italian nobles danced in stately measures. More impressive and equally artistic was the scene at the tomb of the Capulets. Sets had been arranged to give the effect of depth and gloom, with the bier in the foreground and a long flight of steps leading up to the iron barred gate at the back. Tall candles flickering at each end of the bier provided the only light. In spite of the multitude of scenes, there were practically no waits between.

Highest honors for acting should go to Stanley Vaill for his interpretation of Mercutio. There was a verve and sympathy in his reading of the part which made it stand out sharply against the passive interpretation of Paul Clayton's Romeo and Lucille Smith's Juliet. Carl Cass gave an excellent performance and as Capulet, while Warren Fawcett and Elizabeth Hartzell, as Peter and the Nurse, respectively, displayed a great deal of talent and a thorough understanding of their roles. Stanley Bakke made a spirited Tybalt.

Possessing a voice of unusual maturity, Lucille Smith gave a full-throated version of Juliet, reading her lines with good inflection and little feeling. Paul Clayton appeared to be nervous, and although he looks too Irish to be a convincing Romeo, we suspect him of being able to do ever so much better.

Critics who accuse the University production of lacking professional finish should remember that students are not professionals, and that even Walter Hampden and Fritz Leiber are not always able to satisfy critics. In point of costuming, lighting, and stage design, the Masquers production equalled and even surpassed many professional performances. It is a theatrical sin, however, to place staging above acting.

It is to be repeated on November 6, and 7 for the M. E. A., when those who were not able to get seats for the first performances may be able to attend.

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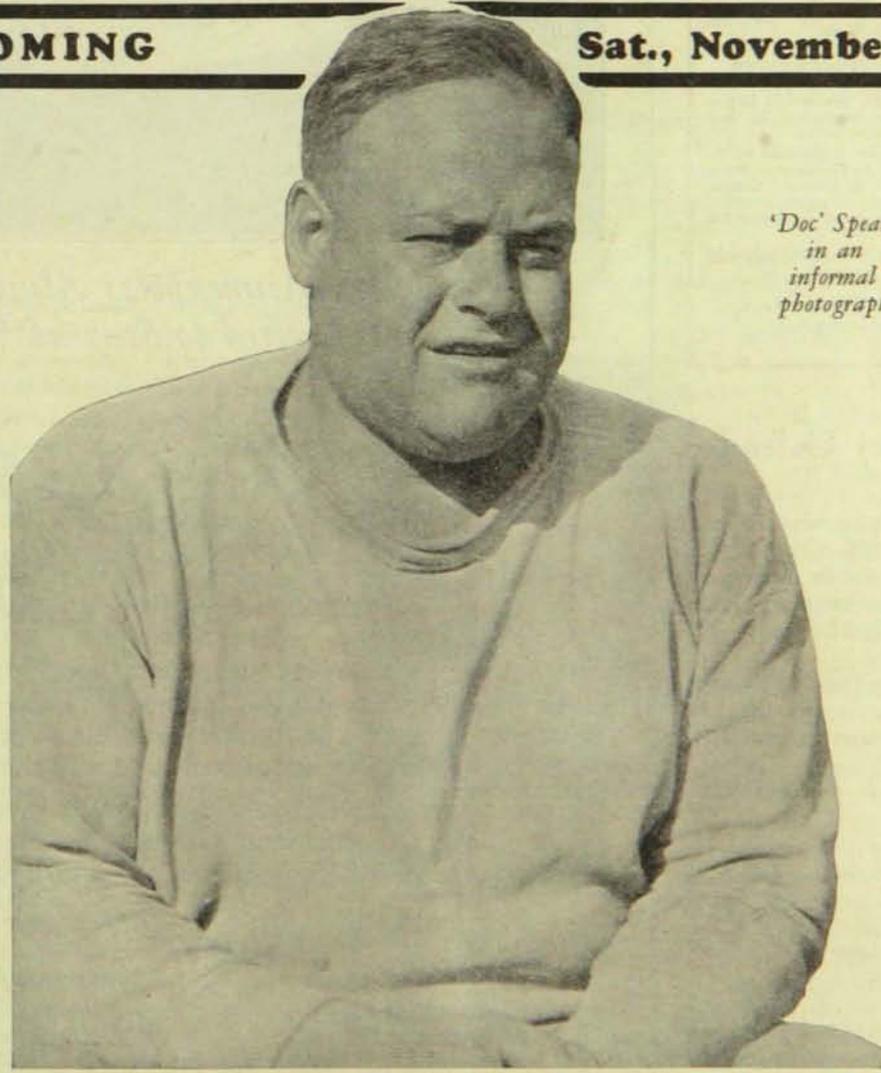


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The MINNESOTA ALUMNI WEEKLY

HOMECOMING

Sat., November, 14, 1925



*'Doc' Spears
in an
informal
photograph*

**Vol. 25
No. 8**

**Education on an Individual Basis •• Cyrus Northrop: a Memoir •• A
Baedeker of Minnesota Life •• Fraternities Slump in Scholarship**



The
Minnesota Alumni Weekly

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Subscription: Life (with life membership) \$50, at \$12.50 a year. Yearly (without membership), \$3. Subscribe with central office or local secretaries.
The Minnesota Alumni Weekly is published by the General Alumni Association of the University of Minnesota, 118 Administration Building, University Campus, on Thursday of each week during the regular sessions. Entered at the post office at Minneapolis as second-class matter.
Member of Alumni Magazines Associated, a nationwide organization selling advertising as a unit.
Phone Dinsmore 2760.
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The University Calendar

ALUMNI DINNER—Held in ballroom of Minnesota Union. Tickets \$1.25. Giant Pep-fest and barbecue—Held on Parade immediately after alumni dinner. Decorations of houses and buildings will be judged for prizes.

JOHN McCORMACK—Opens Downtown concert series at Lyceum theater. Series arranged by Mrs. Carlyle Scott. Concert starts at 8:15.

HOMECOMING — Parade in morning. Class luncheons at noon.

FOOTBALL—Minnesota vs. Iowa. Kickoff at 2 o'clock.

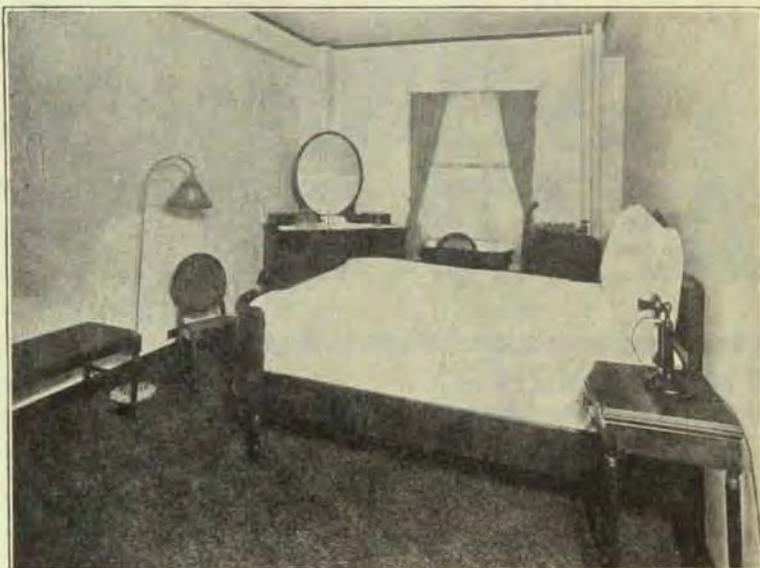
DANCE—All-University dance in Minnesota Union ballroom.

OPENHOUSE—All fraternity and sorority houses will be open after game to welcome alumni and guests.

FOOTBALL—Minnesota vs. Michigan at Ann Arbor. Special half-fare rates from points in Minnesota.

ALUMNI DINNER—At Ann Arbor in Michigan Union at six o'clock.

The Alumni Hotel
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The Minnesota Alumni Weekly



Education on an Individual Basis

A Discussion of the Work of the Faculty Counselors For Freshmen Whose Purpose It Is to Help the Student and Report Information Which May Be Used By Other Agencies to Improve the Administration of the University of Minnesota—Thorough Study Given Needed

By J. B. JOHNSTON, *Dean of the College of Science, Literature and the Arts*

EACH college in the University provides faculty advisers to help students in their registration and in planning their courses of study. These advisers have formed an informal university organization which has occasional meetings to hear addresses from visiting experts in student guidance and for discussion of problems.

In the College of Science, Literature, and the Arts there is another faculty group known as counselors. The aims and duties of this group have been defined as follows:

"The function of counselors is two-fold: to help the student and to collect and report information which may be used by other agencies to improve the administration of the University. In helping the student the counselor is called upon to deal with curriculum matters, methods of study, living conditions, associations and habits, interests, extra curricular activities, health and any and all matters which affect the student's work and the degree of his success as a student and as a future citizen or professional man or woman. The aim and function of the counselor is to help the student to make the most of his University opportunities and to realize in the highest degree his own possibilities. The point of view and attitude of the counselor are determined by the question, *what is best for this individual student?*

The counselor will maintain always an independence from any disciplinary function. They should not be members of the student's work committee or other disciplinary body. They will furnish such officials with information and diagnosis when desired but they will not take part in or responsibility for any disciplinary action." The members of this group are essentially friendly counselors whose aim is to help students in any way possible.

When fifteen members of the faculty were first invited to take part in this work, the following statement was made them:

"The chief purpose of these counselors is to help students to make the most of their opportunities in the college. A large number of students of good native ability are doing poor work. In many cases it is impossible to know without special inquiry whether the student is unfitted for college work or whether he is handicapped by unfavorable conditions, unwise choice of studies, or by social distractions. The aim of counselors will be to gain an intimate and sympathetic acquaintance with the student's character and conditions, so as to help each individual to attain that which is best for him whether within the college or elsewhere, to distinguish those who are gifted and promising in college work and to see that the facilities and opportunities of the college are made fully available to such students."



J. B. JOHNSTON

Dean of the College of Science, Literature and the Arts, and Professor of Psychology who has done remarkable work in psychological tests, in conjunction with Prof. Donald G. Paterson, in pre-determining the ability of freshmen in college.

The counselors have had assigned to them students of various situations: those on probation because of poor work, those whose psychological tests or high school record, or both, show apparent good ability but who are doing poor work, students who are sent by their instructors for various reasons and students who have asked for the help of a counselor. The counselor does not confine his contact with these students to a friendly talk, an admonition in an encouraging tone of voice to go on and try to do his best with a promise of good will and further encouragement. That was the old way of dealing with student's troubles.

What the counselor does is to set about a careful investigation of the student's situation just as the physician makes a scientific examination of his patient, including his habits and the conditions under which he lives; or as the modern charity worker investigates all

the conditions in the family and economic relations which may account for the present situation of those needing assistance. In the case of our counselors this may and often does mean several weeks or months of attention to the case of an individual student, requiring interviews with his parents and friends as well as his instructors, and a careful study of living conditions, methods and conditions of study, interests and objectives of the student and everything that may lead to the discovery of what are the obstacles in the student's pathway. On the basis of such a sympathetic knowledge of the student's whole situation the counselor undertakes to bring about an adjustment on the basis of the student's real aptitudes and interests and the opportunities open to him.

In order to carry out this plan the counselor must develop a systematic method of interviewing as a means of getting at the facts, he must secure a knowledge of the student's personality which is a very complex matter, and he must have a knowledge of the opportunities available to the student, in the curriculum, in extra-curricular activities, or outside the university. Among the many details of the counselor's work may be mentioned the study of how the student uses his time and the effort to get the student to plan his day and use his time without waste or idleness, and with a place for recreations of the right sort. How to study, how to read in the library, how to take notes, in these and many other matters the student often needs the painstaking guidance of his counselor.

All this takes a great deal of time and for the present at least we are obliged to try to find what students are in the greatest need of this kind of help and concentrate our attention on them. For the most part the counselors are carrying on this work in addition to their regular teaching duties. A few have their teaching duties slightly lessened so that they may take care of more students.

Some of the cases of students who have been helped to a better understanding of their own powers and so to a better choice of their vocations will illustrate the work of the counselors. A young woman was taking pre-medical work because since she was five or six years old she had wished to practice medicine because her father had been disappointed in his plan to become a physician. This girl was wholly unfitted for the special scientific studies necessary but had very appreciable talent for writing poetry and an interest in literature. After this and other important facts were discovered she was induced to drop her premedical studies and turn to the field of her interests, in which she has shown herself an excellent student. A boy of good ability but without aim or ambition and consequently failing in his studies was aroused to effort and has become an honor student in the law school. A boy had undertaken to study medicine because his sister for whom he had great affection had lost in the war her husband who was a recent graduate in medicine. The boy wishing to take the place and carry on the profession of this lost brother, proved to have little ability for the medical studies but the greatest determination to pursue them. It was only after long investigation including interviews with the family and a special trip of the sister to Minneapolis that the key to the boy's purpose was discovered. Then with the sister's help he was induced to transfer to other studies for which he had both aptitude and natural interest.

In these and many other cases real services of great value have been rendered to the students. The plan to

put education on an individual basis and to base our advice and help on systematic study of the individual's situation is expensive of time and effort but we believe the results will well justify the expenditure.

E. B.'s DAUGHTER BECOMES A STAR

OUR readers know lots of things about E. B. Pierce, their secretary, but we'll wager that not many of them know that he was the father of a movie star. Well, he is. And this is the way it came about.

Over in the University High School a group of enterprising boys who knew where they could borrow a gen-u-ine movie camera decided to make a film story, so Glen Fuller and Robert DeVinny wrote a pulsating story called "Sweet Sixteen," dealing with the country boy who comes to the city to school. The poor country boy doesn't know how to dress or comb his hair, and in the competition for the hand of the beautiful maiden it looks for a time as though the city shiek with his well-oiled locks and hand-painted slicker would win out. But the country boy buys a nice new suit, finds a good barber, and the deep-dyed villain is foiled again.

Rhoda Pierce, E. B.'s little 15-year-old daughter who is a sophomore in "U" high, was chosen for the heroine, and under the direction of Ernest Gann, the Griffith of this stupendous production, she spurns the city boy for the true, honest-hearted country lad. Otto Mueller filmed the piece. None of the principals is over 16 years old.

When Finkelstein and Ruben saw the cinema sensation they immediately booked it for all their theatres, and the premier showing was given in St. Paul. When it was shown at the Oxford theatre, the hero, heroine, and producer made personal appearances.

"How did the audience like the picture?" we asked the leading lady.

"Oh," she said, "I never heard anybody laugh so much in all my life."

Then a thoughtful frown wrinkled her forehead. "But you know the queer part of it is that the picture isn't meant to be funny at all. It's just as serious. . . ."

WILLIAMS SPEAKS AS PEP-PEST 'THUSE'

AT THE "Thuse," the new name suggested by Coach Spears for our pep-fest, held on Nov. 6, Dr. Henry Williams, Minnesota's noted coach whose teams for 22 years were feared throughout the northwest, praised Spears and his 1925 eleven.



The veteran coach declared Spears' first coached eleven was "worthy of Minnesota's best traditions."

"Wisconsin is always a hard team for Minnesota to beat," Dr. Williams told the student body, "but Dr. Spears has developed a great football team to attempt the feat. I have seen signs around the campus bearing the inscription, 'Beat Wisconsin 20 to 0.' I doubt if the game will come out that way, at least not so decisively."

Dr. Williams was given a great ovation when he appeared before the students.

CYRUS NORTHRUP, *A Memoir*

The Life of Minnesota's Second "Prexy", Already An Endeared, Heroic Figure to the Great Body of Minnesota Alumni Who Came in Contact With Him or Under the Influence of His Tradition Gains Enlargement Through This Biography Written by Professor Oscar W. Firkins and published by the University—An Analysis

By CARROLL K. MICHENER ('07)

Carroll K. Michener, who writes this review of "Cyrus Northrup, A Memoir," the first book published by the New University of Minnesota Press, is himself an author. His book "Heirs of the Incas," was published last year by Minton, Balch & Co., of which corporation, Earle Balch ('15) is an alumnus.



[above] Cyrus Northrup at the age of 19
[left] Dr. Northrup in academic uniform, with Mrs. Northrup



A delightful study of Dr. Cyrus Northrup at his presidential desk in the old library building during the last years of his administration as Minnesota's beloved "Prexy".



CYRUS Northrup, already an endeared, heroic figure to the great body of Minnesota alumni who came in contact with him or under the influence of his tradition, gains enlargement through the biography written by Professor Oscar W. Firkins. The name of the great university president has its imperishable connotation of public lustre and personal worth, but his biographer has brought together into distinguished, definitive form a gratifying supplement to the familiar evidence. This is not always the case with even the best-intended "Life."

"Prexy" is deservedly fortunate in his biographer. Possessing, manifestly, a profound enthusiasm for his subject, Professor Firkins is not led by his affection for Dr. Northrup into the error of attempting to shield from the eye of posterity such minor inadequacies of character as may detract from the figure's abstract perfection though at the same time enhancing its essential human quality. He is a modernist, departing boldly but always with fine consideration from the old sacrosanct ways of the chroniclers of men. Little weaknesses and boyish vanities are revealed unsparingly, yet the frank minuteness of the "Memoir" can hardly offend the most ardent admirer of Dr. Northrup. True, there was little in the intimate life of the great educator to mar its manifest symmetry. But it would have been

easy to paint the figure over-large, to render it implausible even to the most friendly eye.

The element of justice and balance in the biographer's method is one of the "Memoir's" outstanding merits. Its painstaking scholarship is another; no stone of event in the long career is unturned, no cranny of speculation, helpful in the task of interpreting, is left unexplored. But above every other aspect of authorial virtue rises the work's literary excellence. This, of course—to those who know Professor Firkins—was to be assumed. The Board of Regents was wise as well as fortunate in its choice of his hand for such a memorial gesture. The beauty of his prose, the color of his diction, the vividness of his phrase, the vigor of his figures of speech—these clothe with warmth, exactness and dignity the record of a noble character. It is singularly apt that a master of the spoken word should have had such a master of written words for interpreter. The author has honored both his subject and himself.

The physical aspect of this volume must be given early mention. It is distinctly a University of Minnesota product, and appropriately enough a pioneering enterprise. The imprint is that of the University of Minnesota Press, so that the unity of locale is complete. Of suitably dignified typography and binding, the format departs sufficiently from commonplace to give the 634 pages due convenience of proportion.

The "Memoir" is, in fact, not unexpectedly massive. As the author explains in his preface, he "has felt that it was better to expand for the affectionate many than

to condense for the dispassionate few." His hope, however, that the "dispassionate few will be charitable" will be readily realized; so well organized is the mass, so gilded with ornament of word and thought, so illuminated with intelligent comment not solely intimate of the subject but broadly of the times in which he lived and the events through which he moved, few readers will agree that more than enough has been said.

To retell, in a reviewer's meager fashion, the life story of Cyrus Northrop would be gratuitous both to the author of the "Memoir" and the reader of this appreciation. In its broad outlines the story is well known. Little more is pertinent here than the comparatively new or scarcely familiar material brought together by the biographer's industrious research, and his commentaries thereon. The temptation to quote is irresistible, but even this expedient is inadequate. To experience the whole charm and interest of the book there must be studied recourse to its pages.

After arranging the family setting, the "Memoir" gives an engaging picture of the boy Cyrus, brought up on a Connecticut farm, in "a world of which the four cardinal points were, bread, God, love, humor." At fifteen he taught in a country school. In the village lyceum he developed his latent talent for public speaking.

"If the boyhood of Cyrus Northrop could not fairly be described as culturally rich," says the biographer, "it would be equally unfair to call it indigent. A boy who read Virgil at the rate of seventy lines a day, played or nearly played, the leading part in Julius Caesar, taught school, shed tears over Henry Clay, pleaded for Negro suffrage in Connecticut, and brandished higher criticism, as higher criticism was then understood, about the ears of an astonished deacon, was not unblessed in nutriment and stimuli."

A year at Williston Seminary prepared him for Yale, where he was to be sent as the frugal, self-sacrificing family's expression of their evaluation of things cultural. "The family of Cyrus Northrop did much to make him what they were and what he was; his distinction was their gift and their reward." Of such days as those at Williston there is probably a more than usually detailed record, yet Professor Firkins is obliged to fall back upon this "daydream" picture—probably none the less authentic—of the young man at that period: "A boy of seventeen, short of stature, handsome, perhaps ruddy of face, with timely silences and no less timely speech, with seasoned gravity and an indwelling laugh, not quite eager in athletics, facing the persistent bread and milk with a boy's undaunted appetite, stout-hearted in the main, but not without those heart-sinkings, cavings-in of the whole being, which the

home-loving boy suffers in the first long absences from home, finding little softness in a life made up mostly of teachers, with a keen sense of power and worth in those about him and dimmer auguries of puissance in himself."

At Yale there is the enlargement and development of the young boy's promise. The story of those five years—one of them broken by illness and enforced absence, during which he taught a term of school in Danbury—is in itself arresting, but there is greater value in the biographer's estimate of the period. It is doubtful, he thinks, if the "marrow of the classics" ever entered the young man's marrow. "The genuine drama, the real transaction, in Cyrus Northrop's life in these five years sprang from his contacts with men, sometimes no doubt with his teachers, sometimes, very noticeably with his pupils, but mainly with fellow-students and associates in the several forms of observation, rivalry, diplomacy and friendship. Here he learned to know others, learned to know himself, made all those little experiments in his power over others which are the secret charm and inward piquancy of the nonage of the future lord of men."

Upon leaving Yale Cyrus Northrop hesitated between the ministry and the law. More than that, there was an extraordinary period, apparently wholly out of character with both the foregoing and the subsequent phases of his life, when his restless soul longed to join a filibustering expedition to Nicaragua, or try his fortune in Brazil! The end of this romantic vacillation was the acceptance of a position as teacher in a small New Haven school, with a schedule permitting him to carry on his study of law. Lean years followed, filled with discouragements. Admitted to the bar, he began an unremunerative practice of law in Norwalk. But here a tendency already apparent in his school days forcefully developed. His interest, certainly his activity, was more closely concerned with politics than with a legal career.

"I am not naturally designed for law," he had written even before he began to practice. "The technicalities and quibble and nice distinctions I have no taste for. My mind is a general one—it likes principles and rules, not exceptions."

Throughout his life, Cyrus Northrop possessed, as the biography reveals, a great charm for women; but though he had many women friends, he could be faithful to one. His devotion during seven years of courtship and sixty years of wedded life is the stuff of an austere romance that runs like a thread of russet-gold through the book. Its most dramatic period emerges full-bodied in a chapter on the "Courtship."

In his estimate of Anna Elizabeth Warren, the object of this life-long attachment, Professor Firkins gives evidence of his determination for judicious frankness. "It is wise sometimes," he writes, "for a biographer to make publicly, with thoughtful reservation and due respect, the discrimination which the reader is certain to make for himself, and is likely to make without the just and necessary caution."

Miss Warren was burdened "with that form of



CYRUS NORTHROP, *The Elder*
The Father of Minnesota's Cyrus Northrop. From a photograph in the Northrop biography.

chronic ill health which is at once a family possession and a municipal topic, which, always rather painful than dangerous, is just varied and uncertain enough to occupy a large part of the sufferer's mind in the perusal and rehearsal of the symptoms. She had naturally some strength of mind; she had the impulse, at least, to judge, and to confide in her judgment; but the distractions of sickness and the meagerness of an education that could hardly have gone beyond a year or two in some provincial academy had deprived her powers of proper exercise and fit nutrition. "Her mind—be it said with all deference—did not expand, and the president's wife seems to have had rather less of outlook and penetration than the foundryman's daughter."



MINNIE NORTHROP
Eldest child of the Northrops.

She "had not been chosen specifically as a qualified colleague for her husband in the social branch of his executive duty; she had been chosen indeed not by the future president but by the junior in college. Mrs. Northrop was always an acceptable hostess, and, while it is easy to imagine greater abstract efficiency in a president's wife, it is not easy to point to any specific result that was lost or marred through her inadequacy. The truth is that in the particular function most closely associated with a president's wife, the diffusion of warmth, the administration was markedly successful; the President had enough for two. Mrs. Northrop herself never lacked warmth; she had the power to make herself really loved for her own sake: all she lacked was the distinction that makes such a quality tell to the utmost in a social leader. We may sum up by saying that it is easy to imagine bright alternatives; it is easy to provide our friends with perfect wives; in a world like ours, however, it is more to the purpose to be just to realities when the realities are affectionate and loyal."

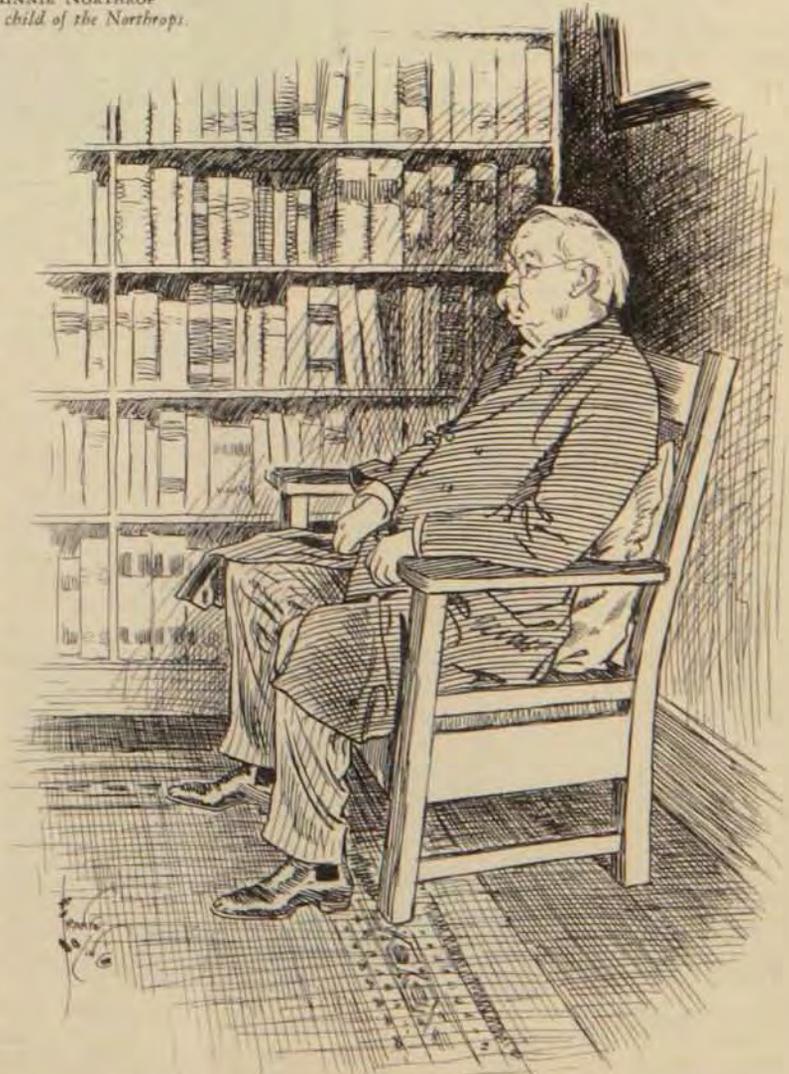
Under that section of the "Memoir" called "The Probing Years," there is a chapter that passes to another phase of the inmost Cyrus Northrop. He is here examined as a Christian. Born into a church, he died in that church at eighty-eight. "The record is a *line*; the course is *straight*." But his was a

religion of associations rather than of unbending dogmas. "He found what he wanted in Congregationalism; he found, to be sure, a great deal more, but his method of dealing with this 'more' was at once highly characteristic, childishly simple, and incomparably wise: *he let it lie*."

The period of "Politics and Journalism" has, naturally, a most dramatic interest. This was a profoundly moving time—the Civil War and the years leading into it. Cyrus Northrop, an enemy of slavery and an orthodox Republican, threw himself with extraordinary fervor into the vexed political arena. He was, judging from the record, a remarkable speaker. After the first address, he discarded manuscripts and never wrote another. "What a man!" exclaims the biographer. "He was probably even at this time," Professor Firkin adds, "the first orator in the state."

From this eminence Cyrus Northrop entered upon journalism, an enlightening step in the long road to college presidency. The biographer quotes trenchant paragraphs from

An informal portrait of Dr. Northrop seated in his library, by the St. Paul artist, Frank Wing.



his columns in the New Haven Palladium. They were not remarkable as literature, but were vigorous blows for the Union. They were admirable constructive journalism.

The phase of editorship lasted fourteen months; the phase of the Yale professor occupied twenty-one somewhat monotonous, many of them seemingly stagnant, years. Interspersing them, enlivening them, was his further excursion into politics, his unsuccessful candidacy for Congress, espousing the cause of the majority in that body against President Andrew Johnson. Subsequently there was his seemingly alien experience as collector of the port of New Haven, an economic expedient into which he was coerced by the meagerness of his professorial salary.

An extraordinary bit of biographical frankness is compelled by full recital of the days in Yale's chair of rhetoric. It will surprise and probably shock many of those who felt the majestic dignity of President Northrop at Minnesota to know that among his pupils in New Haven he had the nickname "Gutsy"—"an appellation for which his person and his character may very probably divide the credit or the blame." Professor Firkins adds: "The nickname is still mentioned with a chuckle that mingles shame and pride by old Yale men, who make haste to assure the uninitiated that the gibe was really an endearment. A man's nickname is often the penalty that he pays for his title, and the students, admiring and savoring their bluff instructor all the while, found in 'Gutsy' a salve for the self-respect which had been a little bruised in the asperities of the classroom."

Professor Northrop was "bored by routine and theory and juvenile incompetence," and he found it imperative in some way "to dramatize and diversify the recitation. He found his resource in engaging systematically in little tilts with the students in which the victory, if too easy to be glorious, was not too easy to be gratifying; or, to put it in another fashion, he made game of his students almost in the sense in which the word is used by huntsmen. He was a born tease—there is no denying that; and the classroom with its sympathetic audience and its weaponless victim is a place in which the facilities for teasing are as plentiful as the rewards. . . .



MRS. CYRUS NORTHROP
Mother of Minnesota's second "Prexy"

Within fixed limits and under strong control there was always present in Cyrus Northrop a high caprice, a majestic wilfulness, a jovial and almost Jovian self-will, which might have injured the prospects or the character of a man less capable of timely self-arrest. As it was, it became the savor of his personality." These were characteristics, mellowed by years, that impressed the

later student at Minnesota. Anecdotes of both periods richly illuminate this mild eccentric of the Northropian manner.

Cyrus Northrop, near the end of his days, insisted that his had been a happy life. There was, none the less, its melancholy, its desponding, tragic moments. The sorrows of his family life, which began with the death of his first child and persisted into his declining years until he alone was left of his loved ones, are given poignant and sympathetic recital. But in the chapter called "The Hearth" there is also an alleviating portrayal of the sort of fatherhood that was equal to this distress.

"The inmost thing, the final thing, in him was fatherhood. More than a professor or president or public man, more than son or husband or

brother, he was a father. It was the extension and replication of this fatherhood that made him the great president he afterwards became. Parental love is common; intensity in parental love is common; but perfection in the intensity of parental love is, like other perfections, the unusual thing. It appears in natures ripe enough, schooled enough, to give diversity and richness to the passion, yet simple enough to have kept intact its groundwork of primeval energy."

It was at the age of fifty that Dr. Northrop found himself. He had ceased to grow at Yale. "The man in a single word was *becalmed*—becalmed under smiling skies on a smooth sea." Then came the knock on his door that brought him unexpectedly to his essential destiny.

Part II of Professor Firkins' "Mémoir" deals with this new life. In its essentials it is known to those who recall the history of Minnesota and her institutions. The biographer stretches a broad canvas for this scene; the detail of all that touches the life of his subject multiplies.

In Minnesota, "Cyrus Northrop became from the start a great public figure, and this fact taken by itself was a great service to a University which, among all its needs needed as much as anything else a personification. . . . He displaced little; he deranged nothing; he saw in the University mainly an [Continued on page 162]



ELIZABETH AND CYRUS

Children of Dr. Northrop. Cyrus died at the age of 45 and Elizabeth, wife of Joseph Warren Beach, Professor of English, died two years later.

McCormack Opens Down-town Concerts



JOHN McCORMACK, *Tenor*



ROSA PONSELLE, *Soprano*



HAROLD BAUER, *Pianist*

ALUMNI will be interested to learn that Mrs. Carlyle Scott, manager of the world-famous University concert courses is offering an All-Star concert course over town this year and that she is reserving a special section for alumni, faculty and students to be known as the Minnesota section.

The down-town course opened Friday night with that master tenor, John McCormack, who had not sung in Minneapolis for several seasons. Then on January 15, Pablo

Casals, Cellist, and Harold Bauer, pianist, both heard on the University stage last year, will entertain. Sigrid Onegrin, contralto, also a favorite with University folk will sing on Friday, February 12, while Ignaz Friedmann, pianist, will be here on February 19, one week later. On March 12, Rosa Ponselle, dramatic soprano of the Metropolitan Opera will be here.

All the performances will be given in the Lyceum theater this year.



PABLO CASALS, *Cellist*



SIGRID ONEGRIN, *Contralto*



IGNAZ FRIEDMANN, *Pianist*

A Baedeker of Minnesota Life

In Which the Editors Chronicle the New and Inviting Places On the Campus, Including the Various Schools, Colleges and Departments; the New Buildings and Improvements; and Hazard a Vision of the Future of this Great School.

THE PURPOSE of this little guide is principally to prevent alumni from getting "that bewildered feeling" when they come back to their Alma Mater for Homecoming. The old Post Office has become the New Post Office, and the old "Libe" has been replaced by the elegant—if Daisy Ashford will let us borrow the word—new Library, so that the two old familiar gathering places have been devoured by progress. Buildings may change but the heart and soul of Minnesota remain the same. Inside the new buildings you will find your old teachers, occupying more comfortable and commodious offices, but as interested as ever in their students. They will be delighted to see you.

While you are on the campus there will be student guides to show you about, and you may make your headquarters at the New Alumni offices in rooms 118, 119, 120 Administration Building. There will be registration booths in the lobby of the New Library and in the lounge room of the Minnesota Union. Many of the students have offered their cars to help take visitors on tours of the campus.

Animal Biology—Professor W. A. Riley is here now as head of the department, taking the place of Professor Emeritus Henry F. Nachtrieb, ('82) who retired last June.

Agriculture—Chief among interesting points on the agricultural campus is Haecker Hall, the new dairy building. Here you may see all the up-to-date devices for making cheese, butter, and ice cream. The old Dairy building has been remodeled and divided into offices. The Lake States Forest Experiment Station, of which Raphael Zon is director, has its quarters here, as well as the Gopher Countryman, student monthly publication of the Ag campus. Forestry is assuming its proper and important place in the curriculum since Professor Schmitz has arrived to become head of the department.

Chrysanthemums of every shade are at the height of their glory in the greenhouse. Blue ribbon livestock is being carefully prepared for competitive exhibits.

Anthropology—After an absence of two years spent in the east Prof. Albert Ernest Jenks, world-famous anthropologist, has returned to head this department. Out of his researches this last year he had recorded many interesting racial traits that he will incorporate into an article to be published in the ALUMNI WEEKLY SOON.

Botany—The old botany greenhouse on University avenue is undergoing a great change, for a new greenhouse has been built on the river bank down behind the Animal biology building. The medicinal perennials from the Pharmacy drug garden are being removed to the quarters on University avenue.

A new building for Botany will be erected this year, forming another unit in the Cass Gilbert group on the south side of Washington avenue.

Business—Before you shed any crocodile tears over the disappearance of the Old Post office in the basement of Mechanic Arts, consider the joy of the School of Business at being relieved of the noisy crowd that jostled and shoved its way in and out all day long. The building, with the exception of a small room used temporarily by the publications department, has now been given over entirely to the work of the School. Dean Dowrie says: "We breathe a sigh of relief every time we pass by the old quarters of the post office and find in place of that Babel of noise and confusion several attractive looking new rooms. The secretarial classes of Miss Leonard and Mrs. Gray occupy the north half and the rest have been converted into an inviting reading and lounge room for



The jams in and about the Old Student postoffice in the basement of Old Mechanic Arts building are no more. The new postoffice on the first floor of the Administration is very efficient with its new shiny steel boxes, its abundant space and cleanliness.

students with an ante-room for lockers. The former quarters of the Buildings and Grounds department on the west side of the ground floor have provided us with an additional class room and office. Best of all, the unsightly one-story annexes on the south and east sides of the building have been torn down and the tiny windows in the dean's suite which gave visitors the impression that that official was "serving time" in solitary confinement have given way to a flood of sunlight which reveals the most hidden mysteries of the office."

Professor Gras has come back from his year abroad, full of interesting observations on European conditions, and well-supplied with material for another of his excellent books in Economic history. His "History of Agriculture" is off the press and is already in great demand as a text in colleges of agriculture.

Professor Bruce Mudgett is spending his sabbatical leave in Europe, but all of the senior members of the faculty are back.

Child Welfare Institute—If you visit the campus on Friday morning you will find this one of the most interesting places of all. Children from two to four years old are under observation in the nursery school conducted in the Old Publications, Old Music, or Old Christian building—the name you know this building by depends on the dates you were in school. The children do not come on Saturday, however, and the number of visitors on any day is limited.

Dentistry—You might drop in and congratulate Dean Owrie on having completed his 10,000 mile walk. Although it has no new buildings to gloat over, this college is still serenely holding its own as the leading dental school in the United States. Up on the third floor there is a very interesting exhibit of dental instruments, many of them dating back several centuries. Many of the souvenirs which Dean Owrie has picked up on his 10,000 mile jaunt are on display there too.

Dr. Houghton Holliday, assistant professor of oral surgery and oral diagnosis, has gone to the Peking Union Medical college, Peking, China. Dr. Fred H. Haynes is taking his place. Almost the entire teaching staff of our Dental College is composed of Minnesota alumni.

Education—Dean Haggerty's offices have been moved from University High to Rooms 202 and 204 in the Old Library building; the rooms formerly occupied by the Alumni Ass'n. Connected with his suite is the Appointments bureau. Don't leave the Old Library without going downstairs for a glimpse of the Old Chapel which was restored to its original state last fall. It looks now just as it did when "Prexy" Northrop dispensed wisdom and humor from its platform every morning.

Engineering—While you are here visit the radio laboratory and broadcasting station on the third floor of the new Electrical Engineering building. This is one of the best university stations in the United States and Professor C. M. Jansky will be glad to explain to your just how the broadcasting is done.

There are five buildings in the engineering group now, three new and two old ones. The Engineers' bookstore is in the basement of the Main building and the architects have their rooms on the third floor.

A beautifully executed frieze illustrating the development of mankind in the field of engineering and architecture has been painted around the walls of the third-floor corridor by student architects.

Down in the southwest corner of the basement of the Chemistry building you will find the best university chemical manufacturing plant in the United States.

It is expected that quarters for the Highway laboratory will be started this month. They will be located at the south end of the experimental engineering laboratory, at Union street and Washington avenue, in a new addition.

English—Professors Joseph Warren Beach and Elmer E. Stoll are the only members of the English faculty who have their old offices yet, although most of the staff is still on the second floor. The Minnesota Quarterly is officing with Miss Chase and Mrs. delPlaine. Mr. Thomas's office has been moved to 219 Folwell.

Miss Elizabeth Jackson and Professor Stoll have just returned from their sabbatical leaves, while Professor Sutcliffe and Mr. Griggs are both away. Mr. Griggs has gone to study at the University of London.

One hundred thirty-two classes are being taught by the English department this year, including sub-freshman and engineering rhetoric classes. Of the 132, 38 are freshman classes and 5 sub-freshman. Students are being divided into "A," "B," and "C" groups, the division being made by five quizzes; one on sentence structure, one on vocabulary, one on punctuation, and two impromptu themes.

Classes in the department are using an edition of Macaulay's works edited by Miss Jackson and published in the College Literary series, of which Dean J. M. Thomas is general editor. They are also using a book entitled "The Art of Description" which was written by Marjorie Nicholson, of Goucher college, who was a member of the Minnesota faculty for several years. A similar study entitled, "The Art of Narration" is being prepared by Miss Chase and Mrs. delPlaine. Dean Thomas is also editor of this series.

Journalism—Although this department has been moved back into Room 1, Folwell, the plans for its future are progressing and next fall President Coffman hopes to establish the major for which students have been asking. When the building which is to be provided for by the Murphy endowment is built, it will be located on the corner where the Old Co-op stood, on Fourteenth and University avenue, and will cover the space now occupied by Perine's bookstore and McCabe's. The plan is to put in a large printing plant, combining it with the University print shop which is now located in the Storehouse building, and to print all the University publications, besides the regular bulletins which are printed there now. The University Press will use the equipment to print their books, and journalism students will have the shops to use as a laboratory.

The English and the Journalism departments are shaking hands at last. Malcolm McLean, formerly on the staff of the Minneapolis Tribune is now teaching both English and Journalism.

Law—This is one school which has not changed as far as the exterior is concerned. "For the first time in eight years," Dean Fraser says with a happy smile, "there have been no resignations of the full-time members of the faculty. Professor Wilbur H. Cherry, who has been on part-time, has given up practice and will devote his entire time to the work of the law school." He will teach practice and evidence.

The registration is 300, a small increase over the preceding year. A course in Jurisprudence has been added to the curriculum as an elective in the senior year. Short courses in the subject have been given during the last two summer sessions. Many of the students who took them recommended that the course be offered during the regular academic year. Professor Henry Rottschafer will have charge of the course.

For the last three years the law school has required honor points in re-legal work for admission. The candidate must have obtained an average one letter grade above that required for passing in the college in which he did his pre-legal work. Of the students who enter the College of Science, Literature and the Arts of the University of Minnesota, less than one-third maintain the average required to enter the law school. The honor point requirement has greatly improved the quality of the entering classes. As a result, there is less retardation of the work in the law classes and a small percentage of failures at the end of the first year.

The school still requires only two years of college work for admission, but nearly 60 per cent of the entering class this year have a degree or at least three years of college work.

Medicine—Doctors will find many items of interest in the new Cancer Institute and the Todd Eye, Ear, Nose and Throat hospital, additions to the University hospital which have been completed this fall. There is a post-mortem room and an X-ray room and a new medical auditorium in the basement of the Cancer Institute. In the other addition you may rest between trips in the Todd Memorial room. The general arrangement of halls, call desk and signal lights in this new addition is recommended by experts as being the acme of efficiency.

Dr. Hilding Berglund is the new head of the department of medicine.

Mines—"Come and see us. We want to see you," is the message Dean Appleby asked us to send alumni on behalf of his school. Of especial interest is the Mines Experiment station which has replaced the old "Testing Works." This will be new to all the grads except those of the last year or two. The station has been pronounced by those competent to judge, the finest and most usable of its kind in the country.

Graduates of recent years returning to the campus will see very few changes either in the personnel or the faculty, in the course of study or in the equipment, but the older grads will see many changes. To some, the School of Mines building erected in 1915 will be new, also the equipment. Since their day, the courses in metallography have been added to the curriculum and they will find the equipment of these laboratories as complete as any metallographic laboratory in the world. This work is in charge of Dr. O. E. Harder, an acknowledged authority in his field. He and the men in the department with him have each made valuable contributions to the science of metallography.

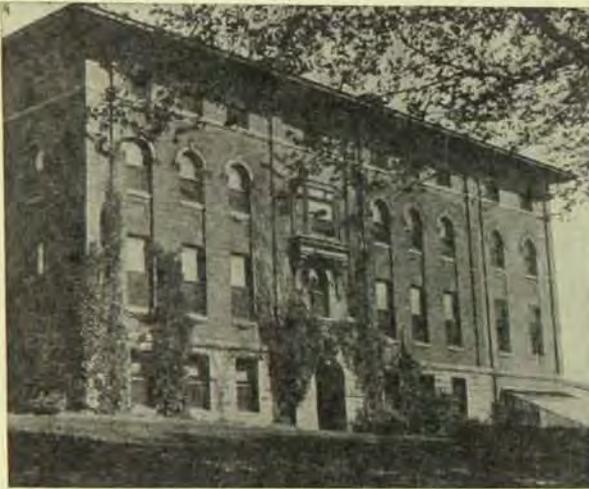
Alumni will find that the course in ore dressing has been brought strictly up to date and that, to the equipment with which they were familiar, have been added all typical flotation machines.

Music—The University is doing a great deal for music in this state, and we have here one of the finest and best equipped music buildings to be found in any state university in the United States. Mr. Scott, director of the department, will be in his office Saturday morning prepared to take visitors through the building, showing them the practice rooms and the pipe organs. John McCormack will open the downtown concert course arranged by Mrs. Scott, at the Lyceum theater on Friday evening, November 13, at 8:15.

Pharmacy—The fame of the College of Pharmacy is spreading throughout the world. Digitalis of its production has been requested for hospital use in England, Germany, France, Belgium and more recently in Persia, Turkey, India and Afghanistan. Not only is Digitalis of University of Minnesota production prescribed by many physicians in all parts of the United States but it is now to be found in the dispensing rooms of some of the Trans-Atlantic liners. The foreign



This is the way a class looks to an instructor. Some faces are bright and eager, others are dull, laggard and lazy. With an ever increasing registration, classes at Minnesota are becoming larger and larger.



The Department of Forestry, located in the rebuilt Horticultural building at University Farm, has been given a new lease of life with the acquisition of Dr. Schmitz from Washington.

demand for this particular production of Digitalis has largely grown out of the fact that when the College of Pharmacy offered its services as an organization at the outbreak of the War, the government requested it to prepare Digitalis for the use of the U. S. army here and abroad and in consequence of which request the college furnished the War Department with 21,800 bottles of biologically assayed tincture of Digitalis in the assay of which over 350 cats were employed. The medicinal plant garden of the College of Pharmacy, which was the first of its kind in this country, and after which many later ones were patterned, will soon be removed from its present site in the back of the Dentistry building to make room for the Northrop Memorial auditorium. The medicinal perennials will be removed to the University Avenue botanical gardens which are now being vacated by the Department of Botany.

Not only are the medicinal plant garden and the pharmacognosy greenhouse used for purposes of instruction but also for the carrying on of interesting research in medicinal plant cultivation.

The college frequently has requests for loans of medicinal plants and during the recent Pharmacy week in October, many of the college's plants were loaned to pharmacists who made exhibits relating to the purely professional practice of Pharmacy.

Philosophy—Professor Conger's new book entitled "A Course in Philosophy" is being used as a text in the department now.

Romance Language—Departments in the Academic college do not change much; and Folwell hall is one of the few places that still looks familiar. Professor Olmstead still has his office at the end of the hall on the second floor and will be glad to tell you all about silver fox farming, which is his avocation. Miss Ruth Phelps spends much of her time in Europe but she, too, is here now, in her office at 224 Folwell.

This department is carrying on an experiment in grading their classes, putting those who can go very fast into a group designated as "A," those a little slower in the "B" group, and the slowest into the "C" group.

Sociology—Many changes in this department have been recorded this year. Joanna Colcord, noted sociologist of national fame has come to us from New York city to head the Family Welfare bureau in Minneapolis, at the same time teaching at the University. Mrs. Mudget is on a year's leave of absence and is traveling in Europe. Prof. Bernard, well known to many alumni, has resigned to go east. His new book published last year is being used by many colleges in their sociology classes.

Buildings New or Remodeled

Administration Building—Starting in with the basement, you will want to go through the whole building, from the thousands of steel mail boxes in the commodious new postoffice; the first floor with its fine new quarters for the Registrar and his assistants, the Alumni Association and ALUMNI WEEKLY; up to the second floor where President Coffman, the Regents, and administrative deans have their offices. The Regents' room is really quite beautiful, furnished in walnut, with a limestone fireplace that reaches to the ceiling at one end.

There is a counter in Dean Nicholson's office, but this well-loved diplomat is as approachable as ever. Deans Johnston and Shumway also have fine new offices with something more nearly approaching adequate space for their work.

When Dean Ford came back from New York this fall he found

himself in an office at least twice as large as he had in the Old Library, just across the hall from the University News Service. Dean Kelly's office adjoins the Regent's room and connects by a private hallway with the President's office.

On the third floor, you will find our new Comptroller Middlebrooke and the business offices, while the Extension division has comfortable quarters on the fourth floor and in the roofhouse "attic." You will find the movie projection rooms, extra files, and storerooms under the roof.

Library—Of course the first room you will want to see is the Arthur Upson room, which, we may say without being accused of hyperbole, embodies the soul of Minnesota. It is a creation of exquisite beauty, a place that poets may dream in. It is the one spot that every alumnus will want to see. Its exquisite Renaissance furnishings must be seen to be appreciated.

Impressive not for their beauty but for their efficiency are the 12-story steel stacks, and the cubicles conveniently arranged for research workers. Take a ride in the electric elevator to the seminar rooms, and if you ask permission you may be allowed to visit the bindery.

Perhaps if you go in the morning, you may see a slight, erect figure in a wide-brimmed hat and military cape pass through the Periodical room. That will be "Uncle Billy" Folwell going to his office at the rear of the Periodical room, where he works on his "History of Minnesota" from nine to twelve each day.

When you visit the Library, look for the staff members who are wearing maroon and gold badges, because they are the guides appointed to show visitors through the building.

Museum—This exceptionally fine collection of exhibits is one of the favorite spots for visitors. Completed groups depict the life of the deer, the beaver, and aquatic birds which make their home in Minnesota, and are so cleverly made that it takes only a very little imagination to hear wind in the trees and the swish of water as it slides over the beaver dam.

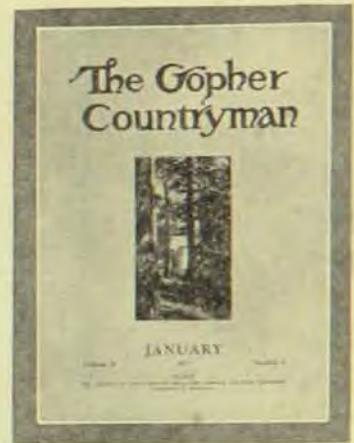
The "Foreign" groups are white mountain sheep and woodland caribou. The sheep were brought from the interior of Kenai Peninsula, Alaska, and presented to the museum by F. G. Atkinson. James F. Bell collected the caribou specimens. The Heron Lake bird group represents a typical lake scene in which there are 79 birds of 22 species with nests and eggs or young of 12 species. H. W. Rubins of Minneapolis prepared the background for the bird group, assisted by Louis Agassiz Fuertes of Ithaca, New York, who painted the 60 birds. Mrs. Jenness Richardson, wife of the curator, modeled the delicate waxwork which represents plant life. Besides the larger groups there are small cases, one showing a pair of passenger pigeons with a nest and single egg in a small oak tree.

Minnesota Union—This will be your headquarters. Since you were here before, the Little Theater has vanished and in its place we have the new Campus Club addition, embracing a large dining hall, lounge room, private dining room for women, and on the third floor, dormitories for bachelor faculty members. The smaller pool rooms have been replaced by one central pool room on the ground floor of the East wing. The old Fireplace room has acquired a new name, and is now known as the Trophy room. Minton Anderson, the genial manager, has a new set of offices.

Stadium—The exterior of the Stadium will take your breath away as your gaze travels around the vast curve of the horseshoe; but you



These are the dentistry "tools" used to extract teeth in the early days of this science. These tools are on display in the museum cases of the Dentistry college.



Completed and dedicated last year, this new building (named Haecker Hall in honor of the first Head of the Dairy department at Minnesota) has given dairying a new impetus in this state. (Right) The Gopher Countryman is the new magazine, succeeding the Farm Review.

must not forget to look at the inside. Very few people know that there is a quarter of a mile stretch of rooms finished for every conceivable kind of intra-mural sport. There are squash and handball courts, corrective exercise rooms, wrestling and boxing rooms, lockers and showers galore. On the first floor there is an indoor quarter-mile cinder track. In the North Tower the "M" men have their headquarters. This room has been furnished comfortably to make a pleasant place for former athletes to congregate and visit before and after football games. Any man who ever participated in Minnesota athletics is welcome there.

Skyline, Routes and the Future

Routes—Although the campus has expanded so much in the last five years, it may still be reached by the Como-Harriet, Oak-Harriet, and Como-Hopkins street cars which run on Fourth street, and by the Minneapolis-St. Paul cars which run on Washington avenue. Buses run on Fourth street and Washington avenue between the Twin Cities. The fare is 25 cents and the drivers will stop at any corner on signal. The inter-campus car, plying between the Agriculture and Main campus, leaves the Main campus every 15 minutes beginning at five minutes to the hour. The last car leaves at 5:40 p.m.

Skylines—From the Washington avenue bridge you may see the University buildings rising above the limestone banks of the Mississippi, stretching in unbroken line from Sanford Hall, on University avenue, clear down past the "flats" where the hospital slides out of sight with a bend in the river. The old Northern Pacific tracks have been removed so that now there is nothing to mar the peace of the scene. If you come by way of University avenue, stop on the bridge at Fifteenth street—try to see this at sunset—and look across the railroad tracks to the

flour mills. Standing on the sidewalk at the north side of the new Library, you may see the skyscrapers, elevators, and Court House tower of Minneapolis rising out of a rosy mist like a veritable dream city.

A Look Into the Future—Before you leave the campus, stand on the steps leading into the Administration building and look toward the Mississippi. At your left is the Mall, now in its very early stages, of course, but it doesn't require a great deal of imagination to visualize its beauty when completed.

Place in your mind's eye an auditorium on the spot behind the Dentistry building where the pharmaceutical gardens and old engineering shops are now. Rising in pillared majesty, this structure will be a fitting tribute to the memory of President Cyrus Northrop and will stand at the head of the Mall which stretches away to the river at your left. Down on the riverbank, if the dreams of those who are planning for Minnesota come true, a beautiful Campanile will stand, the chimes in its high tower proclaiming the hours, and calling to mind the noble character and vision of President William Watts Folwell. In the curve of the riverbank will be a Greek open air theatre for outdoor plays and pageants.

On the hill above will be the greatest medical school in the west, if the University can raise the money to meet the terms of the Rockefeller gift.

Work will soon commence on the Physics building, to stand on the plot adjacent to and south of the Administration building, facing the Mall and the Library. Construction will begin on the Botany building near the Animal Biology building soon.

Sometime in the future the University will erect a fieldhouse across from the Stadium on the plot of land bounded by Oak street and Nineteenth, University and Fourth street. Alumni who think that the University is huge now, must look ahead to the day when the University will have 20,000 students instead of 10,000, and consider what a problem confronts the regents who must make provision to house those students near the campus. It seems evident that it will be necessary for the University to acquire all of the land from Washington and Oak street to the river. The University of Michigan has a campus of 700 acres, Iowa has 500, Wisconsin 400, and Minnesota 110. The moral is obvious.



HE WALKS THE WORLD AROUND
Alfred Oure, dean of the College of Dentistry* has just completed a 10,000 mile walk across the United States, done over a period of several years.

PROF. JOHN E. ANDERSON
Head of the Child Welfare Institute, newly organized this year, for research in child welfare amongst little tots from six months to four years.



1400 IN DULUTH EXTENSION WORK

EVIDENCE that the University of Minnesota is being carried to the farthest corners of our state is obvious when we learn from a Duluth newspaper that when the extension classes opened in the Zenith city two weeks ago more than 1,400 people enrolled.

Thirty-nine courses are offered this year. They are grouped into business, collegiate and engineering sections. The business section offers courses in finance, stock exchange, economics, currency, current economical and social problems, railway traffic, business English and public speaking.

The collegiate course includes Spanish, French, American and modern history, higher mathematics, play production, psychology and geology. The engineering courses offer architectural designing, practical physics, plain surveying and shop mathematics.

Beat IOWA, Cry Alumni!

Minnesota Varsity Has Chance for Conference Championship After Startling Upsets of Last Saturday When Michigan and Iowa were both Defeated—Old Combination of Players to Start—Nydahl May Get Chance to Play After Splendid Work Done in Butler Game last Saturday

By MIKE FADELL, Sports Editor



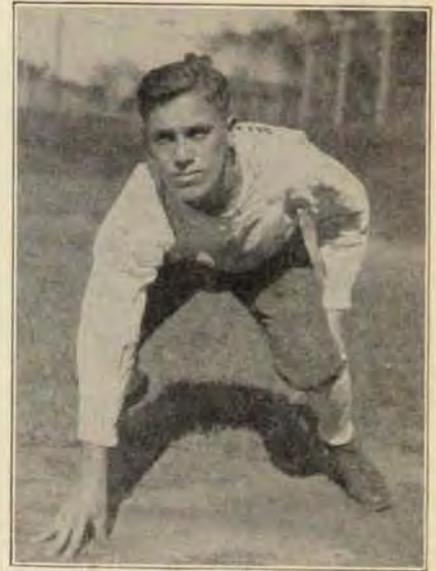
MIKE FADELL



VETERANS MAY NOT PLAY
"Con" Cooper, center, and Captain Ascher, both of whom were kept out of the Butler game with injuries, may not play in the game against Iowa.



COACH SPEARS



MALLY NYDAHL



THE HUMAN STEAM ROLLER [Right]
Herb Joesting, Owatonna lad, who has been the mainstay in the line. His powerful driving has been a feature of each game.



[Photographs by University News Service]

AFTER Michigan, Iowa, and Chicago lost last Saturday's Big Ten games to Northwestern, Wisconsin, and Illinois respectively, the Minnesota football team now stands as the only undefeated conference eleven in the west, and this record may or may not stand when Nick Kutsch, the Iowa Cowboy, and the Hawkeye eleven invade the Stadium in the annual homecoming game Saturday.

The clash will mark the first time that an Iowa eleven has ever played in the stadium, but after Wisconsin defeated the Hawkeyes 7 to 0 last Saturday, 'Doc' Spears and his band of assistant coaches set to work to apply the polish and to get every single cog in the Minnesota machine working to perfection.

Iowa has defeated Ohio State and has turned back 'Red' Grange and Illinois in their games this year, which means that the Gophers will have their hands full when that game opens Saturday.

Mike Gary, giant tackle, Conrad Cooper, veteran center, Harold Almquist, quarterback, and Harold Hanson, guard, who are now on the injury list should be all set for action against Iowa, for 'Doc' Spears kept them out of the game with Butler; Hanson and Almquist

were both hurt when they were in the Butler game but the Minnesota coach took them out to prevent any further injury.

Regardless of the outcome of the game Saturday, alumni will be certain to see a real team in action and will know that the Gophers will be battling every inch of the way.

FRATERNITIES SLUMP IN SCHOLARSHIP

FOR the second successive year the fraternity men at the University of Minnesota fell below the average maintained by the non-fraternity men. At the same time the average of sorority women continues to remain above that of the non-sorority women. Of the total 36 fraternities 23 failed to make the required grade of 1.000 per cent, or "C", leaving but 13 that attained the required standard. Among the professional fraternities Phi Delta Epsilon, medical, led with 1.638 per cent, while only three failed to reach a "C" average.

After the announcement of the grades the campus was in a furor over the lowness of the standings. Many appealed to Dean E. E. Nicholson, head of Student Affairs,

and it was agreed that alumni representatives of each fraternity might meet with him and discuss the situation.

Last January, it will be remembered by alumni, President L. D. Coffman, to stem anti-fraternity legislation pending in the state legislature then in session, sent his ultimatum to fraternities and sororities. His letter stated that from then on any organization not reaching a "C" average over the period of a year, would be placed on probation for the succeeding year. If, at the end of the second year, the average still remained below "C" the national office of the fraternity would be asked to withdraw the charter of its local offspring.

At the meeting to be called soon by Dean E. E. Nicholson, the question of counting only the grades secured since last Christmas will be considered.

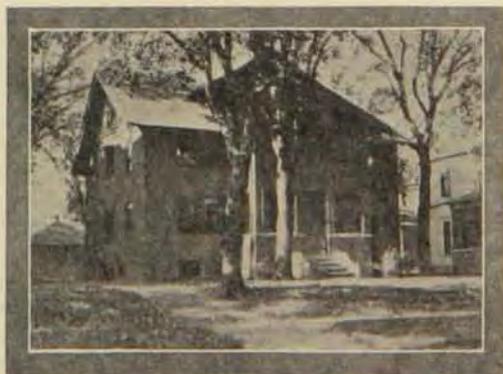
Chi Delta Xi, a local, and Gamma Phi Beta lead the campus this year with an average of 1.319 and 1.485 respectively, while amongst the professional fraternities Phi Delta Epsilon leads with a percentage of 1.638.

Averages for the academic fraternities are as follows:

FRATERNITIES		Ave.	Rank
Chi Delta Xi		1.319	1
Chi Sigma Phi		1.265	2
Acacia		1.263	3
Phi Delta Theta		1.253	4
Theta Kappa Nu		1.207	5
Phi Epsilon Pi		1.160	6
Delta Upsilon		1.142	7
Theta Chi		1.1182	8
Phi Gamma Delta		1.1180	9
Sphinx		1.1009	10
Zeta Psi		1.085	11
Beta Theta Pi		1.052	12
Alpha Tau Omega		1.0402	13
Theta Delta Chi		.9914	14
Kappa Sigma		.9911	15
Sigma Alpha Mu		.986	16
Chi Psi		.9814	17
Alpha Sigma Phi		.9805	18
Phi Kappa Psi		.9759	19
Sigma Nu		.968	20
Sigma Alpha Epsilon		.9630	21
Sigma Phi Epsilon		.958	22
Theta Xi		.9345	23
Pi Kappa Alpha		.91604	24
Psi Upsilon		.894	25
Delta Chi		.8938	26
Delta Tau Delta		.8829	27
Beta Sigma Epsilon		.878	28
Sigma Chi		.867	29
Alpha Delta Phi		.8185	30
Phi Sigma Kappa		.8183	31
Phi Kappa Sigma		.8066	32
Delta Kappa Epsilon		.7577	33
Tau Kappa Epsilon		.7519	34
Alpha Phi Alpha		.725	35
Omega Psi Phi		.5691	36
General average		1.195	
All Students			
General average man		1.143	
Fraternity		.984	

SORORITIES

Gamma Phi Beta	1.485	1
Alpha Delta Pi	1.3901	2
Zeta Alpha	1.384	3
Phi Mu	1.370	4
Sigma Kappa	1.348	5
Alpha Xi Delta	1.347	6
Chi Omega	1.346	7



This is the home of Chi Delta Xi, the fraternity winning first place in scholarship this year.

Kappa Kappa Gamma	1.340	8
Alpha Gamma Delta	1.3007	9
Delta Delta Delta	1.294	10
Kappa Alpha Theta	1.271	11
Kappa Delta	1.265	12
Zeta Tau Alpha	1.2305	13
Alpha Chi Omega	1.223	14
Pi Beta Phi	1.210	15
Phi Omega Pi	1.193	16
Alpha Omicron Pi	1.1902	17
Delta Gamma	1.188	18
Alpha Phi	1.169	19
Delta Zeta	1.154	20
Alpha Kappa Alpha	.939	21
General average—women	1.297	
Sorority	1.266	
General average	1.195	

Following is a complete list of the professional fraternities with their averages:

AGRICULTURE		
Alpha Delta Zeta		1.3733
Alpha Gamma Rho		1.18173
BUSINESS		
Alpha Kappa Psi		1.2933
Delta Sigma Pi		1.205
CHEMISTRY		
Alpha Chi Sigma		1.494
DENTISTRY		
Xi Psi Phi		1.327
Delta Sigma Delta		1.323
Psi Omega		1.173
Alpha Omega		.8929
ENGINEERING		
Triangle		1.2939
Theta Tau		1.278
Kappa Epsilon Kappa		1.165
Alpha Rho Chi		.986
JOURNALISM		
Sigma Delta Chi		1.18170
LAW		
Phi Delta Phi		1.437
Phi Alpha Delta		1.279
Delta Theta Phi		1.071
MEDICINE		
Phi Delta Epsilon		1.638
Sigma Omicron Lambda		1.623
Phi Chi		1.571
Nu Sigma Nu		1.517
Phi Rho Sigma		1.461
Omega Upsilon Phi		1.341
Alpha Kappa Kappa		1.244
Phi Beta Pi		1.493
MINES		
Sigma Gamma Epsilon		1.491
Sigma Rho		1.3735
PHARMACY		
Alpha Beta Phi		1.023
Phi Delta Chi		.9085
MUSIC		
Phi Mu Alpha		1.431

Only three of the professionals failed to make a "C" grade. They are: Alpha Omega, Alpha Rho Chi, and Phi Delta Chi.

POLITIC'S INSTITUTE ON NEXT WEEK

THE PROGRAM for the seventh annual Convention and Second Institute of Government and Politics conducted by the League of Women Voters in cooperation with the Extension Division of the University of Minnesota is now complete, and the announcement is made that the Institute this year will be held at the St. Paul hotel, St. Paul, November 16 to 20. R. R. Price, director of the University Extension service and Professor William Anderson, of the Political Science department, have worked hard to assure an interesting and scholarly program.

President Coffman says of the Institute:

"Many of the evils of our political system may be ascribed to lethargy or indifference on the part of our citizens. It is, therefore, a very encouraging sign of the times to have an Institute organized for the purpose of giving people an insight into governmental machinery and that knowledge of principles and policies involved in pending problems which makes possible intelligent participation in public affairs.

"In any such effort toward the development of political insight and political leadership the University of Minnesota is glad to co-operate. Especially is this true when, as in this case, the stimulus and the impelling force come from a group of women who purpose to justify their possession of the franchise by their knowledge of the issues and by the moral force and humanitarian motives which they bring into the political arena."

Registration for the Convention and Institute will begin on Monday afternoon, November 16th. The Institute opens that evening with an address by Professor R. Justin Miller of the University Law School on "Amending the Constitution." This [Continued on page One-sixty-four]

Mike Fadell ('27) Sports' Editor Discusses the Prospects
for a Championship Season and Points Out that—

Victory over Butler Shows Reserve Strength



A tense moment in practice—Who has the Pigskin?

FOR THE third time this season an Indiana team invaded the lair of the Gopher and for the second time this season, a visiting Hoosier eleven was sent back to the corn fields of Indiana with defeat marked all over them. This was the case of the Butler College team which fell before a powerful-driving, Minnesota eleven in the last non-conference game on the schedule on the Stadium field, last Saturday. The final score was 33 to 7 and two separate teams were used by Dr. Spears during the sixty minutes of play. It made no difference whether the first string team or the reserves were in the lineup, the crushing Gopher offensive wore down the stubborn defense laid by the visitors, and went sweeping onward to the goal; sometimes through the line, again swooping the ends and harrasing the flanks and on other occasions using the passing game with real success.

Despite the fact that Dr. Clarence Spears had three of his regulars on the sidelines, his work in developing reserves kept the varsity at full strength and the absence of the three first stringers made no material difference in the playing of the Maroon and Gold. Conrad Cooper, veteran center, was on the sidelines with an injured knee, while Mike Gary, sophomore tackle, was on the bench with a bruised ankle. The third casualty was Captain Herman Ascher, who was out with a "charley horse." All three of these men were kept out of the Butler game so that they might be in good shape for the homecoming battle with the strong Iowa team Saturday.

George MacKinnon, sophomore center was sent in for Cooper and this young man proved himself capable of the task. Bill Meili, another sophomore tackle filled Gary's post while Jack O'Brien, sophomore end who is a bear on defense, was sent to the vacant position in the backfield.

The game with Butler College coached by Pat Page, former assistant coach to Alonzo Stagg at Chicago, saw the making of a new Minnesota hero. This man was Harold Murrell, chunky, ten-second halfback, who hails from Cedar Rapids, Iowa. Murrell was going at top-speed, Saturday, sweeping everything in his way. He ducked, dodged, picked his holes, and continuously carried three and four men with him, before he was stopped. His record for the day reads like this: 118 yards gained in 21 plays, a little over five yards on each attempt. On one occasion this new sophomore back

broke away for a thrilling run of 40 yards before he was forced out of bounds by Butler's secondary defense. He followed this play up with another 32 yard run, and was zig-zagging in Martineau fashion all through the game, before he was taken out in the last quarter to give a reserve player a chance.

Murrell was given credit for scoring two Minnesota touchdowns while Shorty Almquist, the human stick of dynamite who only weighs 156 pounds, scored two more. Herb Joesting, Owatonna lad who, like most of the Gopher men, is playing his first year in a Minnesota uniform, was second high man for the day in yards gained, while his superb line smashing also counted in the scoring column for a touchdown.

Almquist and Harold Hanson, regular guards, were both hurt during the game. 'Doc' Spears took them out to use against Iowa. Neither was seriously injured and should be back in the harness in a few days.

Joesting was right on the heels of Murrell in playing ability. This human-tank (as George Little, Wisconsin coach calls him) literally tore the Butler line to shreds. He was never held for "no-gains" through the game. He made 102 yards in 21 plays. The wonderful work of our new coach in developing substitutes can be judged by the work of Everett Van Duzee, who replaced Joesting in the last quarter. Van Duzee could not be stopped, but ripped from 6 to 11 yards on each play. In the four times that he was called to carry the ball, Van Duzee counted 43 yards, a little better than 10 yards on each play.

Almquist found the left side of the Butler line throwing up a stiff defense but he managed to add 70 yards to Minnesota's score in 16 plays. Eldon Mason, another reserve halfback, brought himself in for much consideration in the few minutes he played. Bob Peplaw, who was sent to replace Almquist who was injured when he tried to stave off a Butler touchdown, made many long gains, and on one occasion broke through the whole Butler team only to be stopped by the last enemy player as he was on his way to the goal line.

While Butler's team was much stronger than the score indicated, they did use their passing game to a good advantage and the playing of their three star backs, Northam, Paul and Nipper, stood out over the other Hoosier players. These men made much trouble

for the Gopher defense on passes and their one touchdown was secured through this medium.

The story of the touchdowns themselves is one of a terrific offense led by the Almquist-Joesting-Murrell, combination, for successive marches down the field. The reserves in the last quarter battered and fought their way for 57 yards and were on the eight-yard line ready to go over when the game ended.

Mally Nydahl, South High star, who is a sophomore too, was used for a few minutes as the half was closing. This plucky player was sent in by Coach Spears to pass and pass he did. Two Butler men broke through and attempted to block Nydahl's toss, but he made a dead pass to Wheeler, Gopher end, who jumped in the air, with four players around him, to complete the pass and give Minnesota the ball on the Butler four-yard line. Here Joesting, the reliable ground-gainer was called to carry the ball, and the big fellow plowed over the line, as the pistol was fired. Nydahl kicked the goal before the men went to their training quarters for their regular period of rest.

The first touchdown came shortly after the game opened. After receiving the kickoff, the Gophers started on their own 45 yard line with two neatly executed passes. Almquist passed to Wheeler for 16 yards on the first play and then this pair completed another pass for a 15-yard gain. Murrell, Joesting and Almquist on a series of off-tackle plays carried the ball over the goal-line, "Shorty" delivering the punch which scored. He also kicked goal. Murrell's long 40-yard run before he was forced out-of-bounds on the Butler 20-yard line was the start of the next touchdown. Joesting bent the Butler line for 8-yards and Murrell made three yards and first down, placing the leather on the 9-yard line as the quarter ended. Three line plays and Almquist again maneuvered a wide end run for the secondscore. "Shorty" missed this goal. Neil "Tiny" Hyde, the Montana Soph, who replaced Drill at tackle early in the game, recovered a Butler fumble on the Butler 30-yard line, and as the time was short Spears sent Nydahl in to pass to Wheeler for 24 yards and the third touchdown as the giant Joesting again pierced the visiting front-wall. Nydahl drop-kicked the goal and the half ended 20 to 0.

With the opening of the second half, the Butler line was slashed with each merciless attempt of the Gopher backfield. The Gophers took the kickoff on the 5-yard line and went straight down the field. Murrell taking it over on an easy line play. Almquist's kick for goal was blocked.

It was at this point that Butler started an offensive which could not be denied. The Butler quarterback used many trick plays and fake passes that worked and the Hoosiers kept going toward their first touchdown, assisted by the line plunging of Northam and Paul and two passes, Nipper to Paul and Nipper to Northam, netted 15 yards. Northam took the ball over the goal-line with only one yard to go. A pass, Nipper to Paul scored the extra point for Butler. The reserves were sent in for Minnesota and the last touchdown came with Van Duzee and Peplaw, and Murrell working the ball within scoring distance again. Murrell took it over for the last score. Peplaw's successful goal kick gave the Gophers a 33 to 7 lead and the game ended with the reserves holding the ball on the 8-yard line, ready for another touchdown.

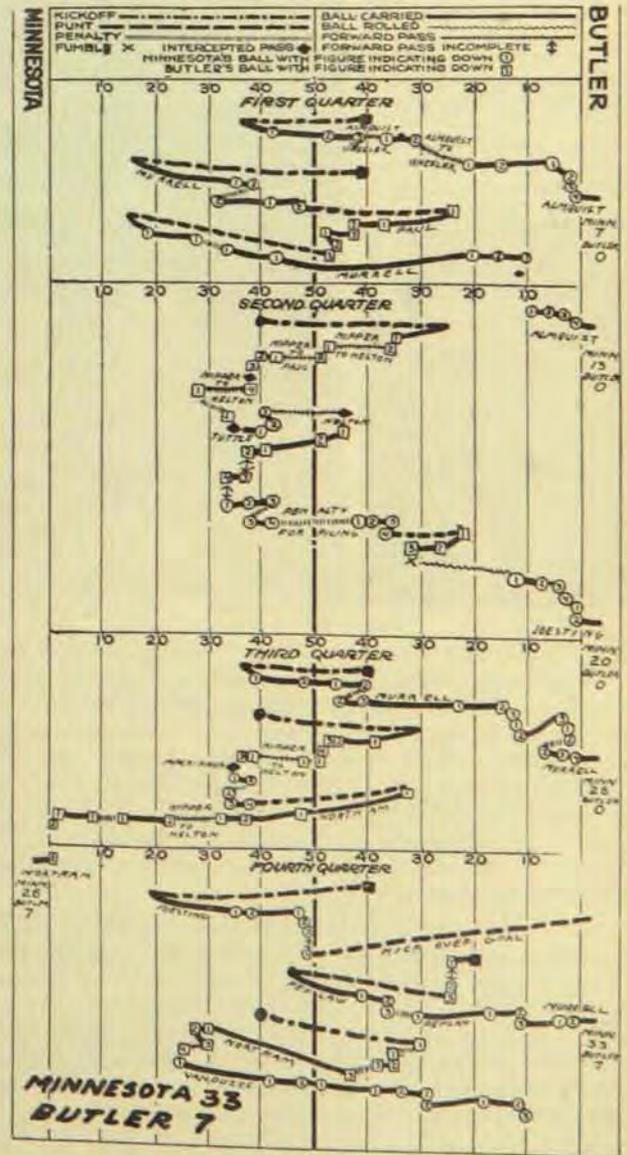
George Tuttle is developing into a wonderful end and as this is his first year of playing, Minnesota is in for a real pair of wings for next year. Roger Wheeler,

the only veteran of the 1925 team to start against Butler still has another season of competition. Once when Minnesota punted to Butler, Tuttle tore down the field and was blocked by a Butler man, yet he reached out and stopped the runner by a one handed tackle. It was a good piece of head work and marks the new end as a comer. Bill Meili, substituting for Mike Gary, used his weight to good advantage in stopping Butler's plays, while Leonard Walsh and Harold Hanson, guards, made the going easy for Minnesota's backs.

Hanson was taken out with an ankle injury and Gordon Fisher replaced him. That George MacKinnon proved to be a capable understudy to Conrad Cooper was evident from his passing from center while he also snatched a Butler pass early in the game and checked the enemy advance.

With Armistice day being declared a school holiday, the Gopher machine had an opportunity to get in one real day of practice before the Iowa homecoming game Saturday.

Minnesota scoring—touchdowns; Almquist two, Murrell two, Joesting. Points after touchdowns—Almquist by dropkick, Nydahl by dropkick, Peplaw by placement.



Play by Play Diagram [Courtesy Minneapolis Journal]

Thousands Return For Homecoming

Which Begins Friday Evening With the Alumni Dinner. Then Comes the Giant Pep-fest and Barbecue, on the Parade. The Game's the Thing on Saturday, Preceded by the Parade and Followed by Open House Parties.



"BERT" INGWERSON IS COMING

Iowa's coach has accepted the invitation to attend the Alumni banquet on Friday evening and will speak, as will our own coach, "Doc" Spears, who will make his first appearance before a general group of Minnesota alumni. Johnny McGovern (below) is one of the speakers. John Conner ('26), (above,) is student chairman for Homecoming.



await the feast. To herald the festivities, the University band, composed of 135 members, will lead a parade up University avenue where sorority and fraternity houses will be decorated in competition for the prizes which are being offered by the Homecoming committee. The Rooter's club, 100 strong, will perform along the way with stunts especially prepared for the occasion. Earle Killeen's Stadium Singers will lead the singing. The line of march will end at the Parade Grounds where a display of fireworks will follow directly.

Aided by John E. Campbell ('98, '99 G '01 Md), Minnesota's first official cheerleader, Roger Gurley, rooter king, will lead fight songs and cheering, and yell leaders from classes as far back as 1900 will help to renew the Minnesota spirit. Ten truck loads of wood will be burned at a gigantic bonfire to kindle enthusiasm. Captain Herman Ascher and "Doc" Spears will speak again.

On Saturday morning, alumni will find student guides ready to show them about the campus. Before noon, the parade in which Greek letter societies and other campus organizations attempt to outdo each other in clever or beautiful floats starts. The procession will wind its way by the brilliantly decorated campus buildings and fraternity houses. Downtown business establishments will enter into the spirit of the day by dressing their windows in welcome of the old grads.

At the Memorial stadium, crowds will fill the structure to its capacity, according to Dr. L. J. Cooke, ticket manager. While the teams rest between halves, new stunts and a daylight display of fireworks will take place. Fifty thousand Maroon and Gold megaphones will be distributed in the crowds.

Slashed rates by several railroads from Iowa City to Minneapolis are expected to induce 3,000 Iowa supporters to attend the game. A special section in the Stadium has been reserved for them. Homecoming buttons, together with a personal letter, were mailed to alumni in all parts of the country last week. The sale of buttons is taking place on the campus this week.

Alumni who are on the campus will assist the student committees in welcoming the grads who come back.

WHILE Minnesota alumni are buying new ties and getting fresh marcelled in preparation for their return to the campus for Homecoming, student committees are hard at work to make the occasion a memorable one. "Everybody's coming home!" is the slogan, and with that in mind they are planning elaborate decorations and unusual entertainment. The entire University, decorated in Maroon and Gold, will cooperate in the welcome of 10,000 alumni who are expected back that day.

On Friday evening, Gophers from as far away as California and New York will gather in the Minnesota Union for the banquet at six o'clock. "Doc" Spears, our new football coach, and "Bert" Ingwerson, Iowa's coach, will be two of the star speakers. Aside from these men, not many will be allowed to speak, for alumni are to be the guests of honor at the giant pep-fest and barbecue on the parade at eight o'clock.

More than 500 pounds of beef and pork will be roasted in a huge pit, while thousands of onlookers

Homecoming Banquet Committee
119 Administration Bldg., University Campus

Dear Friends:

You bet I'll be present at the Big Alumni banquet, the rousing pep-fest and barbecue afterwards and the Iowa game. Reserve plates for me at the Alumni dinner on Friday, November 13 for which I enclose (or will pay) \$.....

Alumnus Class

Address

(Note: The price per plate will be \$1.25; decorations, music and speeches, Free.)

The UNIVERSITY NEWS BUDGET

Military Ball Scheduled for December 24 This Year

In preparation for the 32nd annual Military ball of the University to be held this year December 24, Cadet Col. R. B. Kyle has appointed Carroll Dickson in charge of general arrangements accompanied by 50 men to serve on 12 committees which will begin plans at once to make the affair one of the leading social events of the season.

Assisting Mr. Dickson in charge of general arrangements are John Hoving, Stuart Bailey, Horatio Walker, and Lester Faulkner. Publicity will be handled by Gilbert Erickson, chairman, Donald Whitney, William Dahl, and Harold Cox. Other committees appointed to begin work in their respective capacities are as follows: programs, Phillip Henderson, James Hill, Marvin Rogers, and Harvey Larson; banquet, Norman Tubbesing, chairman, Harold Vanderslius, Kenneth Mann, Stuart Fink; junior college arrangement, Roger Edgar, H. B. Leighton, Charles Ayers, invitations, Winifred Higesdick, Edward Wentz, Richard Krause, and Donald McCall; tickets, Theodore Kern, Theodore Hyde, Dean Conley, Paul Giessel, George Irons, and Jack Oja; music, Richard Harvey, John Van Camp, Douglas Head, and Wallace Thexton; decorations Kenneth Foster, Victor Eten, James U. Smith, and Glenn Meader. The finance committee will be headed by Clarence Paulson.

Rochester Next Convention For Minnesota Press Assn.

Rochester was selected as the 1926 convention city for the Minnesota High School Press association when more than 400 delegates met in final session on the campus Saturday.

Clarence Nixon was elected president of the organization for the coming year to succeed Russell Waller. Other officers elected were: Chester Johnson of Willmar, vice president; Miss Ball of West High school, Minneapolis, treasurer; and Maynard Johnson of Two Harbors, secretary.

At the round table discussion, Miss Anne Lane of North high school, Minneapolis, made a proposal to bar all professional work in make-up of high school publications because it was destructive of student initiative. A bill was passed prohibiting the awarding of prizes to annuals whose art work was not the product of students.

Minnesota Scheduled to Break Debate Relations with Illinois

Following the refusal by Illinois to employ the critic judge decision in the Minnesota-Illinois debate, forensic relations with the universities scheduled for the triangular contest scheduled for Dec. 11 may be broken, it was announced by Wayne L. Morse, Minnesota's debate coach recently.

The objection raised by Illinois against the system is that it is impossible for any critic judge to decide accurately which team is the better in debate. The department of public speaking at that school has been trying for several years to establish the no-decision system of debating.

Mr. Morse defends the decision debate on the grounds that it creates an incentive for better work, educates the audience, and is instructive to the individual debater.



"CHUCK" MORRIS

Football and Dramatic man who was recently elected All-senior president, defeating George Mork, engineer, by one vote.

Graduate Secretary Receives Many Letters of Appreciation

As a University "mother" of foreign students now alumni in their homeland in India, China, Europe and other parts of the world, Mrs. M. Francis Pierce, secretary to Dean Guy Stanton Ford of the Graduate School, has received scores of letters in appreciation of her interest in them while attending the University.

Among the students who have recently sent Mrs. Pierce letters of thanks for her courtesy to them are Celedonio R. Maglaya, Filipino; Maximino Picar, Maglayan; and Chang Suk Yun, Korean. Mr. Maglaya wrote in particular about the lunch which Mrs. Pierce had given him on his departure.

Other letters she receives express real admiration and affection. By her contact with students of other lands, she has established an interesting and unusual correspondence.

Annuling 'U' Zoning in Prospect Park Still in Doubt; Postponed

The trial to annul the city zoning ordinance restricting the University vicinity to a residential district has been postponed for two weeks when additional hearing in the Federal District court will be held.

The Northwest Feed Co., the Lyle Corrugated Culvert Co., the American Wood Products Co., and T. Benson, holder of lands in Southeast are bringing suit under the claim that the city is exercising invalid use of the right of police power.

The first public meeting of the property owners to discuss the appraisal of property will be held on Nov. 20.

Twenty-three Faculty Represent University at M. E. A. Convention

Twenty-three members of the faculty represented the University at the Minnesota Educators association convention by taking active part in the program held in the twin cities Nov. 6 and 7.

Teachers from all parts of the state attended the gathering to discuss current educational problems and to co-operate in an attempt to solve the difficulties connected with elementary and secondary school teaching.

Among the faculty members at the programs were William A. Riley, biology; D. H. Davis, geography; F. M. Rarig, public speaking; and Charles W. Boardman, high school principals.

Rabbi S. S. Wise Analyzes Student Bodies at Convocation

"For insipid and soporific attempts at song, give me the students of the University of Minnesota."

This was the manner in which Rabbi Stephen S. Wise greeted students in his convocation address on the campus Thursday.

"America may be in pretty bad shape, but she is far from as bad as you represent her. If I were president or dean of administration of this University, I would expel the lot of you," he continued. "I would then tour the country with you to show other universities how not to sing 'America.'"

In his speech, Rabbi Wise emphasized intellectual gregariousness and social anarchy as two of the great social menaces in America. The position of the college man in American life was also fully explained by the speaker.

66 Medical Freshmen of Class of 100 Pledged to Fraternities

Among the 100 freshmen admitted to the Medical school this year, 66 have been pledged to medical fraternities on the campus. Major rushing activities have been completed for the year.

Rushing activities on the medical campus included smokers, informal parties and theater parties. The majority of the freshmen medics took their pre-medic work at the University, and were well-known to the upper classmen.

Auditorium "Pay-up" Flying Squadron Gets Under Way

The "flying squadron" of the auditorium drive for the collection of overdue pledges began Monday with a luncheon at the Minnesota Union when 300 campaigners met to make their first reports. Activities of the campaigners will continue until Homecoming day when final returns will be announced.

Mid-week progress is to be announced at the second business luncheon held at the Union today.

Conducting the drive in the form of personal interviews, each campaigner has the name of persons whom he will see individually before the end of the week.

Pictorial History of Athletics, Theme of New Room in Union

A pictorial history of athletics at the University constituting a collection to be filed in the new athletic trophy room in the Minnesota Union is being prepared by the union board of governors, it was announced by Minton Anderson, recently.

The collection will be made from various sources about the campus, and will be reproduced in uniform size of 11 x 14 inches.

Gopher Managers Arrested for Using Siren to Advertise Annual

Using a siren to attract attention to the 1927 Gopher sign on their car advertising the recent subscription campaign of the annual, John Frazee, and Warren Smith were arrested by a police gun squad for violation of a state ordinance.

After being severely reprimanded for the action they were allowed to return to the University.

The ALUMNI UNIVERSITY

St. Paul Alumnae Seek to Establish Larger Loan Fund

A BIGGER loan fund for women students seeking an education—is the 1926-27 aim of the Saint Paul Alumnae association, toward which the members are working wholeheartedly and enthusiastically.

One of the projects they have undertaken to increase this fund, is a magazine subscription campaign. For each new, renewal or extension subscription to the following magazines, the association receives half from the Quality Group, 55 Fifth avenue, New York City; including the Atlantic Monthly, Century, Harper's, Scribner's, Review of Reviews, World's Work, The Golden Book.

They are counting, too, on the support of all members to make their stationery sale a success. An order for personally printed stationery, which practically every woman now uses, at three prices, depending upon amount ordered, nets the loan fund 20% in commission. See advertisement on page 163.

"This fund has benefitted so many ambitious, eager girls, who are willing to make any sacrifice for an education, that the Saint Paul association may well be inspired to work harder for it, the coming year," said Dean Anne Dudley Blitz, who handles the fund on the campus for the association.

That the girls who have drawn upon it, according to Dean Blitz, are in every way worthy, can be judged by the nature of the extra campus work they are willing—even eager—to do, to put themselves through school. Every girl, so far aided, has been either wholly or partially self-supporting.

One girl whom has the fund has recently helped, tints photographs five hours a day and gets in the necessary hours of study in the remaining time left her for work and play. Another beneficiary of the fund is secretary to a minister and in the time not given to work, studies and attends classes. Part-time settlement work and college work, make up a 12-hour day for still another who has benefitted by the fund, and one wonders how much time there is left for recreation, in the daily program of another girl who combines work in a professor's office on the farm campus with her college studies. Many of the girls who have drawn on this fund, wait on tables for room and board.

These suggest just a few of the resources these girls have themselves developed, to pay for the major part of their school expenses. The loan fund has come to be a real friend-in-need to them, when they face a financial crisis, or an emergency that involves some expense they cannot meet. It may be for books, or tuition or even for warm winter clothes. Whatever it is, the fund is the helping hand that more fortunate girls find in father or big brother.

Repayments by those who have borrowed from the fund have been prompt in every instance. In four out of five cases, the girls pay back in two or three payments, often as promptly as a week later. Occasionally they require three months. Amounts borrowed vary from five dollars to fifty dollars. Since the fund was established in February 1922, forty girls have been helped. Of course no interest is charged.

Gratitude on the part of those who have borrowed from it has been due, in great measure, to the fact that none of the usual barriers hedge it around, making it embar-

sing for the borrower to make her little plea for help. Many loan funds at the university require the borrower to tell his or her story to at least three people—to two members of the faculty and to Dean Nicholson, dean of student affairs. With wise foresight, the founders of this fund entrusted one person alone with its disposal, Dean Blitz. She, alone knows the secret of the need of those who have borrowed.

Mrs. James E. Kelley, 2256 Riverwood Pl. St. Paul, is chairman of the Ways and Means committee for the fund. Let the St. Paul, Minn. Alumnae Association help you do your Christmas shopping. Magazine orders and checks may be sent to her. Officers of the association are as follows: president, Mrs. Sommers; vice-president, Mrs. Florence B. Blackburn; treasurer, Dr. Lillian Nye; secretary, Mrs. Hugo Schlenk, Jr. The Saint Paul Association was established in 1921.

Education Alumni Banqueted During M. E. A. Week, Nov. 5

Speaking on the relative influences of heredity and environment as factors in causing crime, Judge Harry Olson of the Chicago Municipal court, stated his belief that teachers had as good an understanding of the situation as any group, at the annual banquet of College of Education alumni held this year at the Minnesota club in St. Paul, Thursday evening, November 5.

Judge Olson believes that heredity is the most important influence in the character of an individual and that prevention of crime is more effectively accomplished by medical measures than legal action.

Other speakers at the dinner were J. M. McConnell, state commissioner of education; Miss Ella Davidson of the College of Education; Lester Swanberg ('26), president of the All-University council; Philip Schweikhard, superintendent of schools at Biwabik. Theodore Utney, of the State department of education, presided.

Miss Beatrice Holmes led the group singing and the boy's double quartet of the University High school provided musical entertainment.

A letter from Dean M. E. Haggerty, who was in Lawrence, Kans., speaking at an educational association meeting, was read by the chairman. More than 100 guests were present.

Alumni Speak at Radio Homecoming Pepfest

As one of the newest means of arousing enthusiasm among Minnesota fans, radio pepfests have been inaugurated by the University to be broadcast by WCCO. The first program was released Monday night, Nov. 9.

Arranged by L. J. Seymour, head of the department of civil service in the extension division, the programs, composed entirely of University talent, are planned for every Monday night of the year. The majority of the entertainment offered by this means will be instructional, according to Mr. Seymour.

The University band opened the program, followed by a special chorus of 16 male singers. Roger Gurley, rooster king, and his club led in cheering demonstrating the latest yells for the purpose of inspiring the Homecoming spirit in alumni of different parts of the country. Speeches were made by Dr. H. L. Williams and E. B. Pierce, welcoming former students back to the campus for the annual Homecoming. John Connor, Homecoming chairman, also spoke.

Michigan and Minnesota Alumni in New York to Watch Nov. 21 Returns

Joining with the Michigan Alumni association, Minnesota alumni living in New York are

arranging for a luncheon at the fraternity club, 38th St. and Madison Ave. in their city, and a special wire from the stadium at Ann Arbor for the purpose of getting returns of the Minnesota-Michigan football game. Inasmuch as Minnesota still has a chance for the Big Ten championship, this should be a party packed with thrills.

Officers of the New York alumni unit for this year are: President, R. N. Caverly (Ex '14L); vice president, Dr. John A. Timm ('16, '18 Md., '19); treasurer, Harry Wilk ('12); secretary, Miss Jean Barr ('11). New members of the Board of Governors are Mrs. Ida M. Gutenstein and A. F. Mayo ('96, '97 G).

Minnesotans in Detroit to Banquet on November 21

Minnesota men in Detroit who cannot go to Ann Arbor for the Minnesota-Michigan game on Saturday, Nov. 14, may console themselves at the Harvard-Minnesota luncheon to take place at 12:30 o'clock in the Founder's room of the Book-Cadillac hotel. Tickets will cost \$1. As Durell S. Richards, secretary-treasurer of the Detroit unit, expresses it:

"Men of the Prairies—deep throated and husky, exponents of the broad open spaces between Anoka and South St. Paul, meet and mingle with these fine fellows whose true sportsmanship, like their broad 'A,' is inbred and genuine. We shall all be happier for knowing each other.

FOOD—FOOTBALL—MUSIC—SINGING—GOOD FELLOWSHIP.

Minnesota Alumni in Michigan to Feast After Game at Mich. Union

Minnesota alumni living in Michigan will congregate for dinner on Saturday evening, November 21, following the Minnesota-Michigan game, in the Michigan Union at Ann Arbor, according to Durell S. Richards, secretary of the Detroit unit. Dinner will be served at six o'clock and the price will be \$2 a plate. It is important to note that gentlemen who accompany ladies to the dinner should enter through the special entrance for ladies on the side of the building, as the main entrance is used exclusively by the men students.

Coffee and Sandwiches to be Served in 'M' Room Saturday

Coffee and sandwiches will be served in the 'M' room in the north tower of the Memorial stadium to all 'M' men during the halves and after the Iowa game Saturday. All 'M' men are cordially invited to partake of this hospitality and to make use of the 'M' room during homecoming.

The FAMILY MAIL

Dear Editor Alumni Weekly:

Your letter has just been forwarded me from New York, and after paying 17 cents I have at length procured it from the authorities. It was a costly note; but mighty worth the getting, for I should surely hate to be cut off from the Weekly.

We left New York on March 10, taking a cruise of the Mediterranean, a trip thru Egypt, and on thru the Holy Land, even spending Easter Sunday in Jerusalem at the foot of Golphatha. On April 24 we left Beirut, where we had been the guests of Mr. and Mrs. Nicoll (Rebecca Van Cleve) and Frances Irwin ('17)—both of Minnesota, to cross the desert with the great Eastern Transport company with a convoy of four cars. Just a few weeks before, the French Consul's wife had been killed by

bandits on our road; so you may be sure we proceeded with all care possible.

Driving thru the night, we reached Bagdad a day late, because of tire and engine trouble as well as trouble with an Armenian driver who refused to go. We had three days in Bagdad waiting for the next convoy to Teheran, and there heard of Helen Davis ('23) in India, met the wonderful Sam Higginbottom of great agricultural fame and service to the people of India, saw all the bazaars, rode in a gafa on the Tigris, drank tea with the American Consul, and saw the city and people generally. We then proceeded to the Persian border on the third night, taking nine hours in which to go 90 miles.

After much customs and a fine English breakfast on this last edge of British territory, we started inland again. All along the way customs officers stopped us, and we were always invited to take tea with the officers and have our pictures taken to place with the great galleries of the land—meaning dingy offices of said officers. But their loneliness was evident in their eagerness to make friends. The Persians are such congenial, polite and polished people, it is always a joy to meet them. Their thoughtfulness and regard for etiquette quite put us Americans, who so often bluster thru situations, to shame. Such marked contrast did we note between the Arab and the Persian—the one cold, hostile and fierce; the other friendly, gentle, patient and quiet in manner and voice. We are so glad to be among them.

We spent the first night at Kermanshah where great mission work is being done, in hospitals and schools, where we were the guests of the John Elders who have often visited Minnesota in my day. The second night we were at Hamadan, a city set 6,000 feet high in snow-clad mountains—simply beautiful with its gardens and beauty of every conceivable kind. There, too, is the hospital work, the schools, the churches—all of which are ministering greatly and solely to these fine people.

On the evening of the third night we sighted Teheran, a beautiful city built among trees and shrubs, with marvelous gardens, lovely streams—mainly ditches from the mountains—wide streets, an European avenue of shops with electric lights and streetcars like our old New York horse cars, charming homes, clean streets, fascinating bazaars where everything under the sun can be bought, a large group of 'Ferangi'—Americans and Europeans—with whom it is a delight to live and work.

Calls here are first made by the newcomer; so our first days here have been filled with the introduction into the British and American consulates, into the homes of the financiers appointed by America to help solve Persia's financial problems; into the homes of Persian leaders; and best of all into Christian homes which stand out in such sharp contrast. The other afternoon it was our joy to visit in the home of a great Kurdish doctor here, a wealthy man converted to Christianity after being a fanatic Moslem. His home is perfect, all ease and comfort, his family happy and satisfied, with interests unlimited. The son was educated in engineering in London, and they are all much traveled. There with the American Consul, a member of the Anglo-Persian oil company here, and a teacher from America, we talked over the tea cups and were just thrilled with the hopefulness for this great land of Persia when such men accept the simple faith of our Christ and practise it.

The absolute recreation of life here is a tremendous inspiration—any separation from America is worth while for that reason. By the way, America seems very close. Mail comes thru from my home on the Pacific coast

in less than four weeks, for now we are getting mail thru Russia. We do seem very near to you.

Yesterday we had breakfast with Dr. and Mrs. Jo Cochran, Minnesota people who are here in our Mission, he in charge of the hospital. So many Minnesota girls did counselor camp service for Mrs. Cochran when she was in Minneapolis Y. W. C. A. work. She spoke of so many of them yesterday. Really this world is very small.

Please send the magazines all to me as soon as possible. Address me always in care of the American Mission, Teheran, Persia.

This high school which you see listed above is to be the new college, the new Harvard in Persia, for which Dr. Hutchinson and I have come over to work. The new building is up now, a wonderful Fifteenth century style building, a gift of a wealthy oil king in America. We expect to be right here for five years, going only into the mountains in the summer time. So be sure to keep us informed and well supplied with Weeklies.

Most sincerely,
Harriet Thompson Hutchison ('21 Ed)

PERSONALIA

'82—Professor Henry F. Nachtrieb is living in Berkeley, California, now. His street address is 2523 Ridge Road, Treehaven, Apt. 320.

'87—The Fifth Church of Christ, Scientist, Chicago, of which Elwood A. Emery is First Reader, began to radiocast its Sunday evening service Oct. 18, from station WMBB (The Trianon.)

Some of our readers have been complaining that we haven't had enough Personalia items about the classes before 1900, so we were especially pleased to have a letter from Mr. Emery, who graciously answered our question about his vacation.

"My vacation was limited to two weeks," he writes. "I made the trip to Yellowstone park and back, entering at Gardiner and leaving via Cody. I took the regular four and half days' tour, and chose the camp way, rather than the hotels. To anyone paying his first visit to the Park, I would strongly recommend



A letter from Vernon X. Miller ('23, '25L) states that he is now located in Washington, D. C. doing stenographic work for Justice Pierce Butler of the United States Supreme Court.

the camps, they have an atmosphere of freedom and comradeship—yes, and informality, which is lacking in hotels."

"On the return I made stops at Valley City and Fargo, and spent two or three days in Minneapolis. Though there was no time for a visit to the University, I did drive through the campus, and got a glimpse of the wonderful development which has taken place there since my time. 'My time' means that I graduated in 1887, entering under Dr. Folwell and finishing under Cyrus Northrop. These were the days when University athletics were in the 'ABC' class. I have seen Alf Pillsbury perform on a high wheeled bicycle (with a little rear wheel), and I remember when football was introduced under the tutelage of Prof. Peebles, who came there from Princeton university.

"Congratulations on the smart appearance of the Weekly this season."

'89—Dean K. C. Babcock of the University of Illinois sailed on October 6 for a six or seven months' tour of the world by way of Seattle, Yokohama, Peking, Singapore, India, the Holy Land, and Egypt.

Ex '93—H. C. Poehler has a garden of which he is very proud and says he spent his vacation taking care of it. Mr. Poehler lives at LeSeuer Center and has been kind enough to tell us about other alumni there. Frank Weber ('11 P) runs the drug store there, while another Minnesotan, Dr. H. B. Aitkins ('93 Md) is LeSeuer's most successful physician, according to Mr. Poehler. Dr. Aitkins is president of the school board, and has served on the board for more than 20 years. 'Clyde Larrabee ('21 Ag) is our agriculture instructor. Ralph Wheaton (Ex '17 Ag) is secretary of the LeSeuer Fair association. He did splendid work in putting across the best fair ever held in LeSeuer county."

'94—Georgia A. Burgess met Dr. George Edwin McLean and Dean and Mrs. Downey while attending the First Biennial Conference of the World Federation of Education associations in Edinburgh, Scotland, last summer.

'96—As executive manager of the American Association for Medical Progress, Inc., Benjamin C. Gruenberg is touring the United States lecturing. His association is endeavoring to educate the lay-public to the significance of medical science and to encourage the use of vaccinations as a means of preventing the spread of diseases. The editor of the Alumni Weekly enjoyed a brief visit from Mr. Gruenberg while in Minneapolis a few weeks ago. He expressed great admiration for the Alumni Weekly and inspected the Alumni Association's and the Alumni Weekly's new quarters in the Administration building. "Keep the Weekly coming to me at my New York address. I can't get along without it."

'98—Mr. and Mrs. Harold E. Stanford of Chicago paid a visit to the campus last week and spent one whole day inspecting new buildings. "Not many of our old teachers are left" Mrs. Stanford said, "and there aren't many places except the Knoll that we can recognize."

When we discovered that her daughter Ruth is a senior at Smith, and Beth a junior at Carleton, while Niel is a sophomore at Northwestern, we accused the Stanford family of being disloyal to their Alma Mater; until Mrs. Stanford assured us that Ned, who is a junior in high school, has made up his mind to come to Minnesota. That will redeem the family.

Mr. Stanford is president of the Standard Education society, an encyclopedia publishing concern.

'98 E—Roy V. Wright has been elected a vice-president of the American Society of Mechanical Engineers for a two-year term, beginning January 1, 1926. Mr. Wright is just

Where the Old Grads Meet



Burger's Coffee House is one of the most popular places for eating near the campus.

Good Food

Good Friends

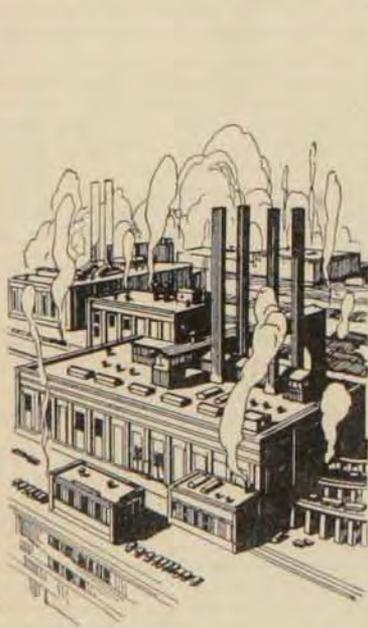
Fair Prices

Albert O. Burger, proprietor of Ham BURGER Ham, takes this opportunity of welcoming old grads for Homecoming—and other times when in town. You'll always find here the right college atmosphere, the best of food and good prices that are right.

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PERSONAL ATTENTION TO EVERY CUSTOMER



Do you know that the Northern States Power Company owns and operates 26 hydro-electric generating stations and 25 steam electric plants, having a combined total of 415,215 horsepower?

completing a three-year term as a manager of the Society, and prior to that was for two and a half years chairman of the Meetings and Program Committee.

'98—Continuing his interesting practice in patent law as a member of the firm of Darby and Darby, 220 Broadway, New York City, W. C. Gerdsen also continues to be one of the Alumni Weekly's loyal readers, having been on the list since the first issue appeared—back in '01. He made a visit to the University campus this summer.

'99—William A. McIntyre of Grand Forks, N. D., who is a member of the law firm of McIntyre, Burtness, and Robbins, there, has shown his interest by sending in some news items of Minnesota graduates who live in his state.

"Horace Bagley ('94), who is practising law at Towner, N. D., has held several positions of trust during the past few years," he writes. "As might be expected, he not only filled the same with credit but has won for himself an unusually good reputation for ability and fair dealing. At present he is a member of the executive committee of the North State Bar association."

"S. D. Adams ('01) is practising law at Lisbon. Mr. Adams was very active in all University affairs during his college days. He has made good in his profession and his standing at the bar of the state is shown from the fact that he holds the position of chairman of the State Board of Bar Examiners. Mrs. Adams was Elizabeth Barstow, '02."

"Serving his fourth term as one of the District judges of the state, is C. W. Buttz ('00 L). The character of his service is shown by the fact that at the last two times he came up for election he had no opposition."

'00 E—E. M. Grime has resigned the office of president of the Fargo Engineer's club because he has been appointed engineer of water service for the Northern Pacific railway with headquarters in St. Paul. For the past 12 years he has been supervisor of bridges and buildings for the Northern Pacific with headquarters at Fargo. His new duties comprise all engineering projects in connection with the uses of all waters used on the Northern Pacific.

'01—After almost two years' service in the Army during the World War, George B. Orte says that he is a thorough believer in fundamental preparedness. He spent 15 days at the Reserve Officers Training camp at Fort Des Moines, Ia., for the fourth successive summer. He holds a Major's commission in the Reserve corps.

'03 E—I. A. Rosok, manager of the Bisbee Improvement company, Bisbee, Ariz., and wife (Dagmar Jensen, '04), attended the National Electric Light convention which was held in the Exposition auditorium in San Francisco, June 14 to 19 inclusive.

An oil well was brought in on their land near Los Angeles while they were there in June, Mr. Rosok says. The gusher came in at a depth of 4,400 feet and flowed about 1,000 barrels a day. The gravity of this oil is 42 to 44 degrees Baume, which is the highest gravity oil found in Southern California. The flow of oil is gradually diminishing, however.

'04—John W. Dye always manages to find time from his duties as United States consul to Mexico to take a satisfactory vacation. In a note this year he says: "My wife and four boys spent the summer vacation up in the pine covered mountains of New Mexico, in the Lincoln Forest reserve. I was with them in July and on several week-ends.

"We had a cottage on the Ruidosa creek and Daddie introduced the boys into the fascina-

tion of trout fishing. Georgie, the eight-year old, was the most enthusiastic of us all. He stayed out early till late and caught a lot of nice ones. Willard, aged 12, took first prize for size, two 12-inch beauties.

"We all enjoyed immensely the green forests the cool, clean air and the freedom of outdoors."

'03 Md—Dr. Percy E. Riley has suffered a paralytic stroke and is confined to his home at 423 Broadway, Eau Claire, Wis.

'05—Jessie W. Boyce is teaching Latin and mathematics at the State Normal school in Wayne, Neb. Grace Babcock ('25 Ed) is also on the Normal faculty, although she is located at the city high school building and is supervising their sixth grade work, which is being done by practice teachers from the Normal.

'06—Earle Constantine called the Alumni office while in St. Paul on a flying trip from New York. "That was a great game Saturday," he said, referring to the Minnesota-Wisconsin bout.

'06 Md—"Vacation at Mayo clinic as usual," Dr. Charles McMahon writes. "Delighted to see Dr. Spears coaching Minnesota. A careful analysis of the football history of the Gophers for the past 25 years leads to the inevitable conclusion that no one can be a successful coach there without an M. D. degree. Here's to Spears! And may he coach as long and be as successful as good old 'Doc' Williams, who put Minnesota on the football map!"

'06, '07 G—We find Edward C. Johnson "still at the 'old stand' at the State College of Washington in the capacity of Dean of Agriculture and Director of the Agricultural Experiment station."

He says that the state is growing rather rapidly in farm population, "our farms having increased in number by 6,973 during the last five years. While we are not in it with Florida as a 'boom state,' we feel that our climate is unexcelled and that our consistent steady growth is based on exceptional natural resources.

"Our summer vacation was spent at Loon Lake, one of the beautiful lakes of the Inland Empire. Boating, swimming, fishing and auto riding filled the hours of Carola, Joy and Peggy as well as of Mrs. Johnson and myself.

"There are many Minnesota alumni in the northwest and especially in Spokane. Every little while I meet some of them. All of them seem to be doing well in filling responsible positions of one kind or another. Professor W. T. Shaw ('98 Ag, '99) who has been on the staff here for many years, has just left for Stanford university. Mr. W. W. Underwood ('11 Ag) is assistant director of extension. G. H. Fredell is assistant agricultural economist."

'08 E—"All in my Chevrolet coupe," says Alfred Bachrach, describing the itinerary of his summer's vacation. "Burnt out but one rear main bearing, and fell into an irrigation ditch but once. Total distance, 2235 miles on 123 gallons."

Leaving Los Angeles on August 22, Mr. Bachrach drove to Los Vegas, Nevada through the Zion National park, thence to the North Rim of the Grand Canyon of Arizona and the Bryce canyon; from there to Cedar City, Utah, Reno, Nevada, Lake Tahoe, over Tioga Pass, Yosemite, and back to the City of the Angels, on Sept. 6.

'08 E—A. W. Schoepf and family spent their vacation in New York City during September. "While there I had lunch one noon with Mr. A. B. King ('08 E)," Mr. Schoepf adds. The scene of Mr. Schoepf's activities is the Monon-

Mrs. Scott's All-Star Concert Course

at the

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SIX OF THE WORLD'S MASTER ARTISTS

Friday, Nov. 13

JOHN McCORMACK, *Tenor*

Friday, Jan. 15

PABLO CASALS, *Cellist*, and
HAROLD BAUER, *Pianist*

Friday, Feb. 12

SIGRID ONEGIN, *Contralto*

Friday, Feb. 19

IGNAZ FRIEDMANN, *Pianist*

Friday, Mar. 12

ROSA PONSELLE, *Dramatic
Soprano of the Metropolitan Opera*

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'08 E—William M. Weibeler has just completed his sixteenth year with the Northwestern Bell telephone company. His title at present is: "Engineer of Manual Equipment." He and Mrs. Weibeler (Percy Lambert, '09) with their children, Ethel, aged 10, and William Lambert, aged 5, spent the entire summer in Northern Minnesota.

'09 Ag—"Vacation?"—spent working. You see, we're farming," writes Alden A. Potter who lives at R. F. D. 11, Box 60, Bethesda, Md., 10 miles west of the White House. "Alma Campbell Johnson ('07) and family paid us a very pleasant, if too brief, call on the Fourth of July, having come down in their car from Pennsylvania where Mr. Johnson had a bridge contract. The car bore a Minnesota license tag, for their home is in Red Wing. Their two little girls and our two boys spent such a pleasant evening with the fireworks that we didn't get in all the home gossip that could have been desired.

Mrs. Potter was Charlotte Waugh ('11)

'10—Invited to join a party of newspaper editors, business men, ministers, professors, and social workers in making a study of social conditions in Europe, Howard Y. Williams, pastor of the People's church in St. Paul, spent his vacation abroad, visiting 12 countries and meeting many leading men and women.

"We had tea at the House of Commons with Ramsey MacDonald," he writes, "and were greatly impressed by his leadership. Receptions were given for us by Viscountess Astor, Archbishop of Canterbury, Bishop of London, Chancellor Luther of Germany, Sir Eric Drummond of the League of Nations, Prince Oscar of Sweden, Count Fleury of France, and many others. I was greatly impressed with the poverty of Europe, and am convinced that neither from a moral nor an economic standpoint will it be possible for us to collect our war debts. I believe that if there is another war we will be in it, for we have too much at stake over there with our eleven billion dollars in debts and twenty-one billions in investments. To be using our power for peace we ought to be in the World

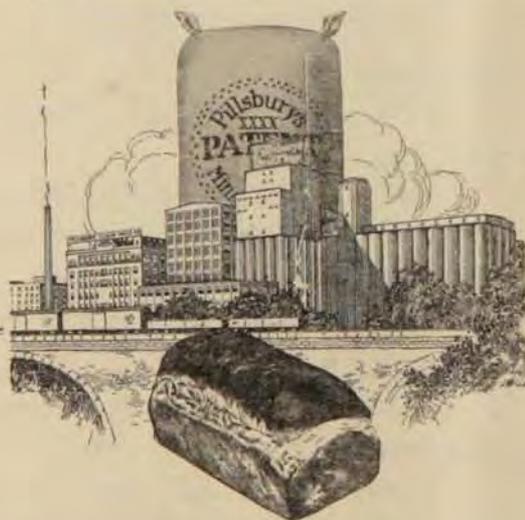
Court and the League of Nations. Another war will be the cemetery of Western civilization."

'10, '12 Md—One of the speakers at the Fifth Annual clinic of physicians and surgeons of Mitchell, S. D., will be Dr. Henry E. Michelson, associate professor of skin diseases at the University of Minnesota. Dr. Michelson will speak on skin diseases. Dr. Rood Taylor ('17 G) will discuss children's diseases, and Dr. E. S. Judd ('02 Md) of the Mayo clinic, will speak on abdominal surgery and diagnosis. Mitchell has two first class hospitals and 16 physicians and surgeons, all of whom were hosts to physicians of South Dakota and the Northwest at the clinic given under their auspices Thursday and Friday, November 5 and 6.

'13 Ag—John H. Parker, professor of farm crops at Kansas Agricultural college, is now in Cambridge, England, enrolled in Emanuel college. He will spend a year in study and research on plant breeding and plant pathology. He is carrying on experiments in wheat hybrids. Shortly after his arrival in England he gave a paper before the British Association for the Advancement of Science on "Inheritance in Barley." Next year he plans to go through northern England, Wales, Scotland, and Ireland to see something of plant breeding work in progress. Mrs. Parker (Marjorie Marchbank, H. E. '16) and their children have accompanied Mr. Parker, and their address is 64 Eltisbury Avenue, Cambridge, England.

'13 E-Mr. and Mrs. Edward F. Critchett announce the birth of Edward Belyea Critchett on August 10, 1925. Nancy Belyea Critchett was born August 4, 1922. Mrs. Critchett was Aileen Belyea, '15.

'13 Md—Dr. Phebe Pearsall was married Oct. 24 to Conrad Block, of Virginia, Minn.,



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and gave up her practise in Moline, Ill. She is busy raising a family of three children which she acquired at the same time.

'15 E—If Jane Dunham keeps this up she will soon be rivalling Willie Plant. Her father, Roy O. Dunham, writes:

"My wife (Elodie Johnson, '12 U. of Chicago) and I with our small son and daughter spent the last half of August on the south shore of Middle Saranac about a mile off the dirt road of the Ampersand Mountain trail. We had wonderful weather for swimming, fishing and hiking. The youngsters both enjoyed the wilds as much as their parents. Jane—20 months old—hiked most of the mile over the forest trail back to our car when we started on our return trip.

"My work still has to do with the electric propulsion of ships. The most interesting trips of the past year have been in connection with two of Uncle Sam's largest submarines which ran their trial trips off the New England coast and a self-unloading limestone carrier now in operation on the Great Lakes."

'17 Ag—J. C. Hening reports that he had a very enjoyable vacation this summer.

"My wife's folks, Mr. and Mrs. T. B. C. Evans, drove from Minnesota and visited us here in Geneva, N. Y., and took us with them on an automobile camping trip through the New England states. We went from here to Gettysburg, Pa., where Minnesota is highly praised for what they did on the battlefield, then to Washington and Mount Vernon and through Baltimore and Philadelphia, a trip up the Hudson on the Storm King Highway, a beautiful drive.

'17 Ag—Mr. and Mrs. Kenneth Poehler, of Danube, Minn., are rejoicing over the arrival of a third son, Kenneth, born Sept. 8. The other children are Wayne and Gale.

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CYRUS NORTHPROP: A MEMOIR

[Continued from page one hundred and forty-four] opportunity for contact between trained and untrained minds, and he was reasonably satisfied with the provision made for such contact by the pre-existing methods of the institution."

"The Man at Work" proves an unanimously engaging chapter. These are compelling extracts:

"When President Cyrus Northrop," says Mr. E. B. Johnson, "closed his twenty-seven years' administration as president of the University of Minnesota, he turned over to his successor an office in which there was not a letter file nor a letter of any sort on file. The desk was swept clean and the table at which he usually worked was likewise innocent of any material suggestion of his twenty-seven years' administration. In a way the state of his office as he turned it over to his successor is typical of his method of administration. Everything that came to his hand was finished once and for all—this was the extent of his business system. It is doubtful if he has retained, from his long administration, as many as a half dozen copies of the letters he wrote during those years."

"The President once explained his practice in this regard to another person in the following way: 'I don't keep copies of the letters I write. If the other man has kept a copy of the letter, that settles it; if he hasn't, what I say goes.' Or, according to Mr. Johnson, he would say to the man who referred to the letter he could not produce: 'Well, we will take the matter up anew, and decide it equitably as it appears to us at this time.' Habits of this kind might have been errors in another man, but they served a man whose speech had the weight of a document."

"It seems that he was fond of saying: 'Never do to-day what you can put off until to-morrow.' It will be remembered that, with respect to letters, Napoleon in Italy adopted a similar procedure. 'He directed Bourrienne,' says Emerson, 'to leave all letters unopened for three weeks and then observed with satisfaction how large a part of the correspondence had thus disposed of itself and no longer required an answer.' It should be noted, however, that in both men the incentive to this practice was not shiftlessness but efficiency, and that the same instinct of efficiency very commonly prescribed the exact reverse of this method. President Northrop liked to face things as they emerged, to take them, so to speak, in the order of destiny. A thing, like a man, was often most interesting at the instant of its arrival, and he liked to deal with it in the warmth and savor of its novelty. He was not a lover of routine; indeed he found so little pleasure in routine that he was rather hospitable to interruption. He would postpone the large for the little if the large were represented by a pile of documents and the little by a human voice and face. If the applicant wanted a little tedious, trifling indorsement or certificate, he would stop his work and perform the service on the spot. He loved beginnings and he loved conclusions; what he did not love was prolongations and adjournments. If a man gave way to another in faculty meeting without solicitation, he reproved the profitless and time-consuming courtesy. He was not, however, one of the bustling men, the high-pressure, steam-tug, or motor-cycle type, who love speed less perhaps than the display of speed. He was tranquil even in his care for expedition."

"President Northrop, until a very late date, wrote his own letters with his own hand in pen-and-ink. 'I remember one day,' says Mr. Johnson, 'when I visited him in his home, he called my attention to the amount of money that was being spent for stenographic services alone. I cannot remember what the total was, but it was really an astonishing amount. He had figured out how many full professors could have been secured for what was paid for stenographic services. In his opinion these services were very largely unnecessary.'

"I have heard him remark something to this effect: 'In the days when men wrote their letters in long hand they did not trouble everybody else with a letter every time a thought happened to come into their heads. A letter was not written unless it had to be, and then it was usually made short and to the point.'

"Executives from abroad whose offices buzzed with machines and mechanics were astonished to discover the President of the University of Minnesota performing these servile offices in person with his own fingers. No doubt they found something pastoral and patriarchal in these artless avocations, and perhaps they never troubled themselves to inquire if their own days were richer in significance for themselves and for others than the days of this Evander whose brain found an outlet through his muscles. One asks sometimes if expenditure is not thrift."

"It was not the President's way to walk abroad much upon the campus. It was characteristic of his simple tastes that he should build a house within walking distance of the University, and that he should walk to and from his work with unpretentious regularity. But when he had once reached the Old Main or the Library building, his habit was to stay there and to stay pretty regularly in his office except when summoned thence by the imperious call of chapel. He visited the other buildings rarely and formally, never, to the present writer's knowledge, visited a recitation, never thrust himself in anywhere unannounced with a foreman's apprehensive vigilance. Persons who cared to see him



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went to the office. There was no state in all this—his bearing of course had a certain unconscious state which gave to his walk the effect of a procession, but there was no state in his habits. He wanted to get close to people; distances, material and moral alike, were tedious, burdensome, consumptive of precious time and money; what he liked was the instant and intimate approximation.

"Accordingly, he made himself accessible to everybody. The caller, often both uninvited and unnamed, passed to the President's unguarded office by way of the equally unguarded office of the registrar. Cyrus Northrop's method reminds one of Joinville's delightful picture of St. Louis at Vincennes: 'Many a time it happened in summer that the king went and sat down in the wood of Vincennes after mass and leaned against an oak and made us sit down round about him. And all those who had business came to speak to him without restraint of usher or other folk.' The President's office was not literally the foot of an oak, but there was peace and light and space in it as there is in the forest of Vincennes to-day. It was a large room, large enough to house the faculty meetings, and something in the President's roominess of soul concurred and fraternized with this effect of space. The visitor was not greeted on his entrance. He sat down and awaited his turn, and, when the last of his predecessors had found satisfaction or consolation or candor, as the case might be, he advanced to the visitor's chair which faced the long rectangular table in the most intimate proximity to the chair of the President. He sat down again, perhaps with a vague sense of crisis, and the President dropped into his soul the plumbline of his strong, steadfast, penetrating gaze. It was a sudden look; it was, so to speak, a perpendicular look; it gave new meanings to the timeworn adjectives, 'straightforward' and 'direct.' This over, that remnant of the visitor which had outlived the scrutiny undertook to state his business. The President listened. He had the gift—not always granted to the golden mouthed—of listening. You might be a mere more in his cosmos; you might rise out of nowhere into his world and pass almost instantly into nothingness; but while he gave himself to you, he gave himself to you completely. His whole mind was at your disposal, and you felt perhaps a little like a man who should have for a moment an amphitheatre to himself. When you had stated your case, there was often a silence—brief enough perhaps if measured by seconds, but having compass and area for all that, and the President, who had weighed the applicant, weighed the proposition.

"When the answer came, it often took the form of a question. He asked you if you did not think in this or that way about the matter. This was one of his happiest arts. He lifted the topic to a superior region in which your own judgment could take an unclouded view of your own interest or your own prejudice. He invoked—one might without too much exaggeration affirm that he evoked—the judge in you. If you were beaten, he was willing, in these gracious moods, to represent the fact, and not himself, the victor. He had no mind to widen or to lengthen the debate. If you showed a wish to amplify too freely, he could check your expansiveness by a redoubtable concision. If you were reasonable and good-natured, he liked to tilt with you. If he could tease you and master you and satisfy you all at once, he was happy; if all three of these condiments could not be had, one might suffice. The present writer is unable to decide whether his conquering manner, the perfection of his pilotage or carriage of himself, was pure nature or nature finished and enriched by art. Was it a castle crowning a natural fastness, or was the stronghold nature's work from base to top? If two elements were really joined, the line of junction was invisible."

"The President's boldest step in the field of discipline was probably the inhibition of smoking on the campus. One day, in walking to his office, he observed on the grassy knoll in front of the Main building a group of men and women; some of the men were smoking cigarettes, cigars, or pipes. The President was delicate in his touch on sensibilities, and religion, sex, and tobacco might possibly be described as the three sensitive points in an institution like the University of Minnesota. This was a matter in which he might have yielded to the obvious demand, or in which, in coming to grips with the obvious demand, he might have sought the backing of the Regents of the faculty. Moreover, the President was himself a confirmed, though not an indurated, smoker, and he might have been expected to show mercy to the sharers of his taste. Whatever the expectations might have been or were, the course he took was rapid and decisive."

These paragraphs recall the familiar, friendly and yet inflexible "Prexy" who won the affection of all comers. The biographer regrets that there is no record of the president's chapel speeches, to hear which, it is accurately surmised, students came in greater numbers and with greater avidity than to hear some of the most illustrious visitors. They were entranced with his impromptu wit, his readiness in any emergency; they relished "his plump and placid tones that seemed as round as oranges and as innocent as dimples."

The personal side of the great president is differentiated by the biographer through a rich collection of anecdote and quotation from other commentators. The Northrop autobiography is drawn upon largely, and there was a fruitful store of letters to explore, notably those of Dr. Northrop to members of his family and to his most intimate friends.



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His own accumulation of letters and documents seem to have proved immensely valuable.

Unlike Dr. Folwell, President-Emeritus, Northrop had no sustaining interest such as the former's purposeful and absorbing history of Minnesota. He became a victim of unfortunate financial investments—a belated outcropping, this, for that old eagerness toward Brazil?—which did not so much affect his actual comfort as his condition of mind. Added to this was the succession of bereavements that left him alone at his hearth, except for occasional visits from his two grandchildren, at the end of his days. He had small resource save the contact of friends, the participation in active human affairs, and opportunities in these were limited. Curiously, he had little liking for music, and went seldom to lectures. But in the biographer's summing:

"It remains only to say that in all his bereavements and distresses he never lost the willingness to be happy. If joy, inconstant and forgetful, wandered into a far country, he did not cease to watch for the sign of its approach, and was the first to enfold the prodigal to his heart on its return. . . . His life still kept the consolations of friendship. . . . In happy moments in congenial society he could sparkle with the old time brilliance and vivacity.

After his daughter's death, the public came, we may suppose, in a measure and in a sense to replace the family in his heart; the relations between the people and the old president had an intimacy, a trustfulness, by no means usual in such ties; and one can almost fancy him turning from his house to the auditorium with not a little of the same feeling with which the ordinary man turns from the forum to the hearth."

It would be difficult to find a more fitting, final quotation from a book that clamors for excerpt than this, a detail in the story of the president's retirement as head of the university: "Dr. Northrop came into the reading-room of the library, and called the reference librarian into an adjoining room. A girl in a corner seat in the reading-room drew the president's eye by the intentness of her own look. Dr. Northrop, turning back, gave her his hand and said 'Good-by, my dear.' The girl burst into tears. Those tears were a chronicle."

POLITIC'S INSTITUTE ON NEXT WEEK

[Continued from page one-fifty-one] will include a discussion of the Wadsworth-Garrett amendment proposed in the last session of the Congress and promising to be one of the important measures under discussion in the coming Congress.

The four courses scheduled for the Institute start the next morning, Tuesday, November 17th, with sessions at 9:30 and at 11:00, the lecturers being members of the University faculty. These courses are continued on Wednesday and Thursday mornings. Each course thus consists of three lectures on successive days of the Institute with sessions so arranged that it is possible to attend two of the four courses offered. The titles of the courses are:

- American Participation in International Organizations, Course I;*
- Amending the Constitution, Course II;*
- Expansion of Governmental Functions:*
- Course III—Adaptation of Government to Centralization;*
- Course IV—Economic Background of Centralization; Tendencies in National and State Legislation.*

The three evening meetings are planned to supplement the morning sessions rather than to be complete in themselves. The Monday evening session has already been mentioned. The session on Tuesday evening, November 17th, will be given over to the subject, *The World Court*, with Professor Carl Russell Fish of the University of Wisconsin, as speaker.

Two special afternoon sessions complete the program of the Institute. These will be held on Tuesday and Thursday afternoons. The Tuesday afternoon session will have as its subject *The Administration of Minnesota's Government*. Governor Theodore Christianson ('06, '09 L) will speak on "The Budget System as Applied to State Government." Mr. Frank Olson of the Minneapolis Civic and Commerce Association and Professor Morris B. Lambie, will discuss the new Department of Administration and Finance and other features of the 1925 legislation concerned with state reorganization.

The subject for the Thursday afternoon session is *Taxation*. Congressman Martin B. Madden, chairman of the House Appropriations Committee, has contributed an article on national finance especially prepared for presentation at this session of the Institute. Mr. Charles F. Keyes, ('96, '99 L), president of the Minneapolis Board of Estimate and Taxation, and chairman of the Committee on Taxation and Assessments of the League of Minnesota Municipalities, will present and comment upon Mr. Madden's material. Professor William Anderson will also speak in this session on "Taxation and Public Welfare."

Members of the University faculty taking part in the program are: Professor R. Justin Miller, law; Professor Harold S. Quigley, political science; Professor Lester B. Shippee, history; Professors William Anderson and J. S. Young, political science; and Professor N. S. B. Gras, economics.



BOOKS and THINGS

THE ADVENTURE OF WRANGEL ISLAND by Vilhjalmur Stefansson (Mac-Millan, N. Y.)

Vilhjalmur Stefansson, explorer and proponent of the Arctic, states frankly in his newest book THE ADVENTURE OF WRANGEL ISLAND that his object is as much to arouse interest in Arctic development, and to correct erroneous stories circulated about his recent expedition, as to tell the story itself. Such indeed is the case, as the most cursory dip into the chapters of the book will disclose. One is tempted to regret this fact; for the tragedy of the Wrangel Island venture is an heroic tale, and worthy of more dramatic treatment than is possible, with the frequent discursions which its author thought best to make.

Not that the book is difficult reading — far from it! To anyone who is interested in daring explorations, in Arctic development, or in the peculiar phase of world politics which Wrangel Island presents, the volume will be of absorbing interest. The only regrettable thing is that Mr. Stefansson has felt it necessary to include such matters in a powerful story, more abundant in human interest than is commonly found outside of fiction.

The book begins with a historical background, wherein the importance of Wrangel Island is made clear. In case you do not know where this bit of land is located—and the author rightly surmises that most people do not—it lies one hundred miles north of Siberia, on the eastern end of the north coast line, perhaps as much as three hundred miles from Alaska. It is not a large island, as islands go; yet, as a possible aerial base, it is important enough to make Russia, England, and our own nation, look at it more or less longingly. If, as Stefansson confidently assures us, arctic air travel becomes common within a decade, Wrangel Island will be as much of a center of transportation as any great railway terminal of today. For any nation to own such a strategic point is too evident an advantage to need explanation. A resume of the adventure of Captain Jack Hadley, whose ship was crushed in the ice near Wrangel, and who lived there six months until rescued, forms an episode which leads into the tale of the Stefansson expedition.

The story is a fascinating one. Unlike many similar accounts, it includes many interesting things which do not bear more than indirectly on the main issue. The habits of the caribou, and how one hunts them; the flight of arctic birds, and the food that will lure them into snares; the way a polar bear behaves on his native heath; even the amazing crop of flowers that spring up during the eternal day of the summer; all these come in for interesting mention. And because few of us will ever trail a herd of caribou, or harpoon a seal, these things are all the more absorbing.

When the island was reached, Stefansson himself went south again, leaving a small party of men, and an Eskimo woman on the island, as had been planned, so as to establish a claim as to its possession. The remainder of the story — of the adventurous life on the island, and finally of the tragic death of the men — is told by means of excerpts from their diaries, notably that of Errol Lorne Knight, the last of the male survivors. It is worth reading, this laconically told tale of suffering. Nowhere is there complaint, although there must have been much to complain of. Always there is hope and animation in those pencilled pages that Knight left behind, telling a story of character that he probably never intended should be inferred. Left alone with the Eskimo woman, ill from the hard life, his companions gone to the Siberian coast, and, as he even then suspected, never to be seen again, his courage is nothing short of awe-inspiring. No less heroic is Ada Blackjack, the woman. After Knight's death she lived on alone, kept alive, we are told, mainly by the determination to return to her five-year-old son, in Nome.

After you have finished this book — or even before you read it — be sure to go over the appendix; for it contains some of the most interesting matter of the whole volume. Especially worth-while is the article on Ada Blackjack, the seamstress, and only survivor of the party. Less interesting is the unpleasant controversy over the ugly stories that were circulated in the English and American papers, regarding the part the woman played in the death of Lorne Knight.

"The Adventure of Wrangel Island" should be a book to be remembered; for few stories of heroism can equal it. It is our hope that after the unpleasantness connected with the affair has died away, the book can be re-edited, with the name and allusion to Harold Noice, feature writer, left out. And then we hope to see it on the shelf of every lover of adventure, be the shelf one of five feet, or of five hundred.—H.R.

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SHAKESPEARE'S AUTHORITY SPEAKS

OUR FELLOW SHAKESPEARE, by *Horace J. Bridges*. (Covici. \$2.50).

"A gossipy, intimate and illuminating interpretation of the plays of Shakespeare," says the orange jacket of this newest book of Horace J. Bridges; and the phrase pretty accurately sums up the general content of the book. The term, "gossipy," however, needs elaboration, for it does not begin to connote the charm of Mr. Bridges' treatment of this very much written-of subject. Not everything that he says is new to the student of Shakespeare, but he says everything in so neat and distinctive a manner, that his remarks carry a new weight, and a new twist of meaning, most delightful. One way in which he obtains this effect, is by his subjective treatment of Shakespeare appreciation. Never once does one feel that he is reading a tome, but rather that he is reading the thought of a real critic, who courteously begins his discourse with, "It seems to me—," and then proceeds to tell why it seems so,

in a way that no intelligent person can disagree with—while he is reading, at least.

It would be a hopeless task to try to summarize the content of the volume; for aside from a progression, chronologically arranged, through the plays, Mr. Bridges has carefully a voided anything that might indicate formal treatment. His discourse flows on, evenly, and apparently spontaneously, from one point to the next. It is his general object, however, to show the growth of Shakespeare, from his first attempts, in earlier plays, to the fullest development of his dramatic powers, in his last work, "The Tempest." First the matter of structure is considered, then the growing beauty of the poetry, and finally the gain in skill at character portrayal.

And now, if you are an adherent to the Baconian theory of Shakespeare, you will want to read what Mr. Bridges has to say on the subject. After you have finished his chapter on "The Bacon Myth," you may disagree with him still; but you cannot do so while you are reading, for every point is well-made, and supported with apparent adequacy by evidence from the plays themselves. The author even goes further; he contrasts the fallacies, the anachronisms, of Shakespeare, with the meticulous and painstaking devices of Bacon to gain versimilitude, and shows how neither could possibly have done the work of the other. Whether he wins you to his way of thinking or not, or whether you already agree with him, is beside the point; you will be fascinated by the clear and unerring insight which has led Mr. Bridges to his conclusions.

Another point seldom found in books on Shakespeare, which is decidedly worth your consideration. Have you not been told, time and time again, that Shakespeare was more of a show-man than a dramatist—that he catered to the public taste entirely in writing his plays? Of course you have. How interesting, then, to hear another theory, not directly contradictory, but tending to show that Shakespeare, laboring to make his plays "go" with his public, also succeeded in giving them something for which there was, before his time, no demand, but which he popularized for the first time with Elizabethan audiences. This new element, says Mr. Bridges, is what sets Shakespearean drama apart from that of his contemporaries.

Lastly, to turn from content to the book itself, Pascal Covici is to be complimented on the beautiful volume he has turned out. From the orange jacket to the last creamy leaf of its fine paper, the book is a beauty to the eye; and such things are more important than is commonly realized. If you have never read a Shakespearean play; if the Baconian theory means nothing to you; if a book means to you, only something to break the expanse of the new scarf for the library table; still you will find "Our Fellow Shakespeare" a thing of beauty and a joy forever!

—H. R.

NEW AND INTERESTING BOOKS TO BE REVIEWED

Among the interesting new books received for review in the book columns are the following, surveys of which will appear within the fortnight:

THE MEDAL OF GOLD, By *William C. Edgar*, story of the Washburn Crosby Flour Mills Co. The Bellman Co., Minneapolis.

TAMING OF THE FRONTIER, Stories of Early cities, including St. Paul. Published by Minton, Balch & Co., N. Y., of which Earle Balch ('15) is an alumnus.

FATHER'S FIRST TWO YEARS, By *Fairfax Downey*. Minton Balch & Co., N. Y. The title speaks for itself.

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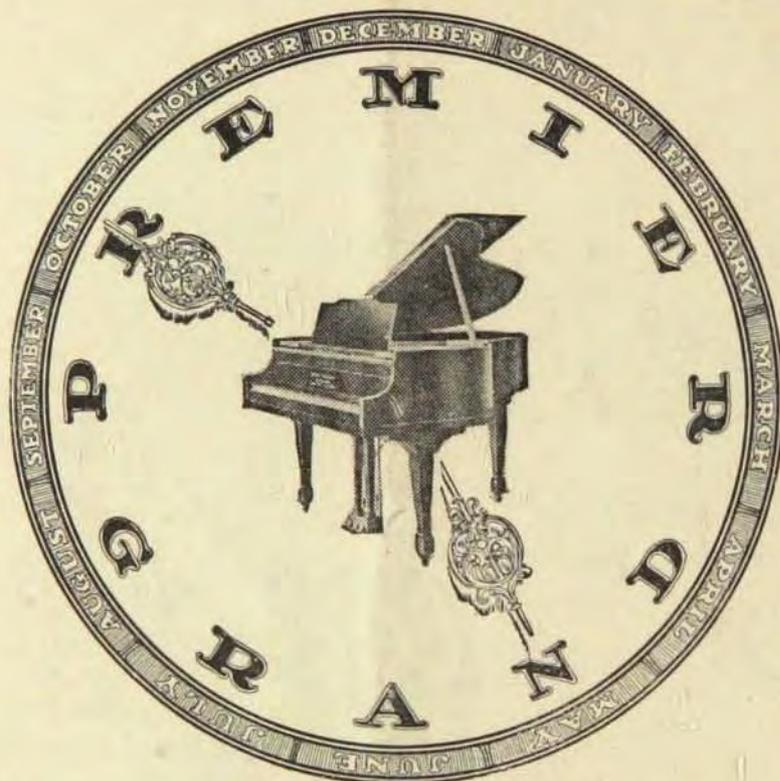
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The MINNESOTA ALUMNI WEEKLY



Saturday, November 21, 1925

Volume 25

Number 9

*The story of the
Little Brown Jug
will be found on
page 179 of this
number.*



*Coach Fielding H. Yost
and Captain Doble of
Michigan as they ap-
peared at the Minnea-
polis station just before
they boarded the train
for Ann Arbor last
year with the "Little
Brown Jug."*

**Will the Little Brown Jug Return to Minnesota? •• Student In-
dividualism to the Fore •• Iowa Decisively Defeated 33 to 0 ••
3,000 Go to Ann Arbor to Watch Wolverine-Gopher Battle**



Inspection - Inspection - Inspection!

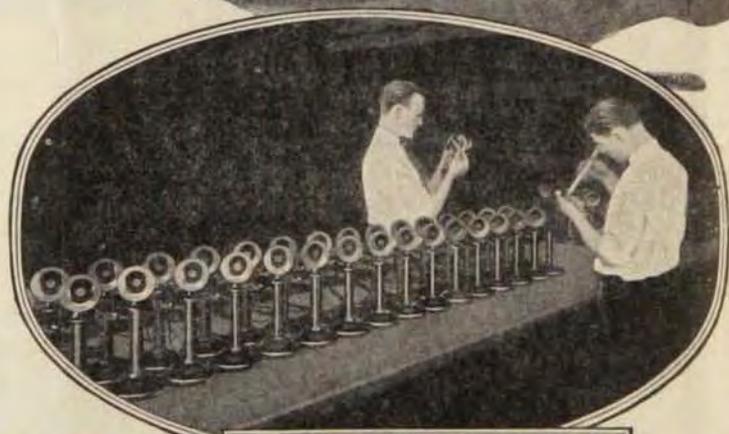
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Student Individualism to the Fore

The Lockstep and Convoy System are Going Out of College Education, and the Individual is Coming to the Front, According to Ada Louise Comstock, Former Dean of Women at the University of Minnesota, and Now President of Radcliffe College

THE lockstep and the convoy system are going out of education, and the individual is coming to the front, 6,000 Minnesota school men and school women, winding up the greatest convention in history of the Minnesota Education Association, were told Saturday by Ada Louise Comstock, president of Radcliffe College, former dean of women at the University of Minnesota.

Declaring that "the 600,000 students now enrolled in colleges and universities are being served a table d'hôte dinner that varies little the country over," Miss Comstock talked in favor of all educational tendencies which place individual students in the foreground.

"The lock step is about to be taken out of education," she said, "by factors now operating in the more advanced institutions of learning."

Those factors she said are:

The use of the intelligence test.

Vocational guidance for students.

Special directions and stimulation for the student of more than average ability.

"George Edgar Vincent, former president of the University of Minnesota, described the uniformity of education and called it the convoy system," Miss Comstock said. "As a convoy, the pace set was that of the

slowest member. This was deadly for the student of unusual capabilities, it discouraged initiative, it destroyed capabilities instead of developing them.

"The intelligence test rates the student for what he really is. Vocational guidance is the window through which the student looks from the school out upon life."

However, it was pointed out, the intelligence test must be used carefully, and cannot be considered the sole measure of a student's worth.

"The realization that not only some of the finest, but some of the most effective capabilities of the mind defy measurement causes the college officer to proceed with a wholesome wariness in his use of the intelligence test," she said.

At the time of her inauguration as President of Radcliffe, Miss Comstock delivered an address in which she expressed the same opinion, showing a penetrating grasp of the problems facing the Academic colleges.

Miss Comstock's conclusions are particularly interesting to Minnesotans not only on account of her own connection with our University, but also because of the recent report made by Dean J. B. Johnston of the Academic college on the same questions. Miss Comstock's inaugural address follows complete herewith:

Is it not true that it is by breadth of knowledge, and by the ability to bring a trained and enlightened mind to bear upon the multifarious interests of common life that the graduate of the liberal arts college should be distinguished? Is it far from the truth to define the aim of the college as that of giving its students the body of knowledge, the training, the impetus which will change them and lead them to think clearly and justly on the questions which touch our common life? It is by the cultivation of the mind that this result must be achieved; it is for the revelation of truth and of beauty and for the development of intellectual power that the college exists; yet that revelation and that development cannot be conceived of as barren. Must not the college of liberal arts set to work specifically to train the intelligent layman?

If explicitly or implicitly the colleges hold this aim, and I believe they do, the results should be evident in their methods of admission. Obviously, not all young people are best served by training so conceived, and some are distinctly ill adapted to it. Such students are sometimes described by those intent upon excluding the unit as *inferior*, but the term seems to me inaccurate. The reordained specialist, for example, may already at college age have an indifference to the means of general development which will disqualify him. The mind incapable of generalization is certainly inferior, but some minds can arrive at the ability to generalize only as a result of long concentration upon some



ADA LOUISE COMSTOCK

President of Radcliffe College and formerly
Dean of Women at Minnesota.

art or upon material things or upon specific experiences. At the age of eighteen such people—who may eventually prove themselves superior even to the point of genius—are not able to profit by the liberal arts course. Selection there must be among the students applying for admission to our colleges—selection there should be for the sake of the students themselves and for the sake of enabling the college to concentrate on their particular aim; but until we can prove to ourselves and the public that the process is not one of distinguishing the dull from the able, the inferior from the superior, the painfulness of the operation will constantly endanger its success.

The mind we seek among applicants for admission seems, to me, a mind capable of what we vaguely call general development. It must have, if the possessor is to thrive under college training, some very definite powers and qualities. The first of these and the easiest to test is some capacity for abstract thought, as shown in the power to analyze and generalize. The second is responsiveness to ideas and ideals—exceedingly hard to test because so easily imitated by facile expressiveness, so easily disguised by native reticence or shyness, or consciousness of immaturity. It is a very personal thing, having much to do with the innate vitality of the mind, and it is dependent also upon early experience. Upon this quality unhappiness at home, for instance, exerts in many cases an almost inhibiting effect. I know that I am understating rather than overstating the case when I say that in my experience at least half of the students who have found themselves unable to conform to the customs and standards of the college have come from homes in which there had been divorce or dissension or some other form of domestic unhappiness. Whatever the cause, a student who has no appetite for knowledge, in whom the influences and ideals characteristic of the college awaken no response, is likely to be both harmful and harmed if forced into the college routine.

Not because it is the highest power, however, but because it is the motor which makes other qualities operative, I should insist upon the power of sustained application to intellectual tasks. One might suppose that the ability to complete the preparatory school course would in some degree test it, and so, to some extent it does. The wills, however, of devoted and sedulous parents, or the coercion of the schools can temporarily take its place; and as a result we have the student to whom freedom from constant supervision spells failure. How far the incapacity for sustained application to an intellectual task is weakness of will, how far it arises from dealing with uncongenial material, how far it is the result of mistakes in early training it is hard to tell. Certainly it can be seriously weakened if a child is denied the opportunity of learning its almost supreme importance. Only the ability to work long and hard upon a process of reasoning or acquisition can carry a student through a college course of decent rigor or enable him to become the independent thinker at whom the college aims. The power can be tested; but even more important than the test is the clear understanding that it is an essential part of the college entrance requirement.

How fully we have to ask ourselves, do our present methods of admission inform us on these points? Not so well, I believe, that we can afford to intermit our efforts to improve them. The weakness of the certificate system and the old plan examinations have been fully discussed. The new plan, so-called, is undoubtedly better, though less good in our practice than in its original theory. The comprehensive examination paper in Latin which enables an examiner to say, for instance, that a student has passed in Virgil and Cicero but failed in Latin prose is simply not a comprehensive paper in the sense in which it was originally conceived. Disparity in the detail, the accuracy, the definiteness, and the candor of the estimates made by schools of the personal qualities of students often leads boards of admission to minimize their importance; and little by little the new method seems likely to crystallize into something hardly less mechanical than the old. Too much emphasis on a temporary command of the content of a given course, too little emphasis on the development of a student's power to deal with certain kinds of facts—these faults in our educational process begin far back in the school system, and methods of admission to college should do more than they have done to cure them. The introduction of mental tests offers a good deal of hope of improvement; but I have long doubted whether the colleges must not finally come to the inclusion in requirements of admission of a personal study of each applicant made by some representative of the college who is skilled in estimating intellectual and moral quality. The school record, a mental test, one general examination, and the report of such an expert would, I think, make a better sieve than any we now have—if all we were thinking of were the selection of students for college. What I greatly wish, however, is that instead of such specialized test we might have, at the end of the high school course, such a study of each pupil as would give him and his parents and the institutions concerned grounds for determining what his future course should be. A greater variety of types of higher educational institutions, a more intelligent distribution of students among them—must we not find in some such way the answer to the question; What shall be done with

the students who are now denied admission to colleges of liberal arts? as well as to the question: What students shall the colleges of liberal arts admit? We must disassociate from these colleges the idea that they represent the only type of higher education; and we must define more carefully and more positively the characteristics of those to whom its discipline is suited.

To those to whom the subjects required for entrance to the colleges, and particularly to our eastern colleges, seem to present ground for criticism, it may appear that reference should be made to this subject. As far as curriculum goes, however, both in the preparatory school and in college, there seems to me to be far more agreement than disagreement, and the dissension appears to me to concern itself chiefly with matters of detail. Some subjects, such as mathematics and the languages, are necessary instruments of thought. Some subjects are necessary to the understanding of the world of nature, of art, of human action and behavior. Differences of opinion in the make-up of the curriculum obtain chiefly in regard to sequence or proportion or emphasis in the offering of these subjects; and much of the criticism directed against the curriculum appears to me to be really a criticism of the method of the teacher—his failure to interpret and illustrate his subject in such a way as to show its applicability in the student's life and surroundings.

It is usually safe to assume that those engaged in the practice of a profession are its most constructive if not its sternest critics. Our criticism of our immediate past and the trend of our present endeavor may be seen by glancing for a moment at some of the new methods and plans just coming into use. The offering of a general survey course to entering students is one of these; as, for example, the course in Contemporary Civilization at Columbia, the purpose of which is to give the student objective material on which to base his subsequent studies, and the effect of which is said to vivify the interest of the student in the phenomena of society. The General Final Examination is another, the effect of which is to oblige the student to acquire with some independence the mastery of a subject or field, instead of satisfying himself with certain courses. Honors plans are now coming into use in several colleges, which offer a wise scheme of concentration to the student who is ready for it, and give the student of unusual ability the chance to set his own pace.

Considered altogether, these plans and experiments exhibit a singular unity of aim. They are based, evidently, upon two beliefs—one that the education hitherto offered students in colleges of liberal arts has been too fragmentary, the parts uncorrelated, and the whole too little related to the actual problems of living; the other, that the student himself as an individual has not sufficiently entered into the reckoning. His sense of responsibility for acquiring and applying his own education has not been sufficiently considered. They attempt to find new ways of enabling him to throw himself with all his powers into the process of equipping himself for living. There is nothing new in the aim. It has been implicit in the methods of every good teacher since education began; it was implicit in the elective system to which, indeed, no one of these schemes is antithetic. Their newness lies in their attempt to formulate more clearly the aim of the liberal arts course, and offer more tangible means for its achievement.

The last decade has given the western world, I suppose, an almost paralyzing revelation of certain of its own weaknesses. To the idea that the human heart was wicked it was not so unaccustomed; perhaps one of its major fallacies was the cool assumption of such a state. The most striking revelation has been less moral than intellectual—the revelation of the cloudiness, the incompetence, the ineptitude of the human mind. The actual fact of illiteracy here and in other countries, the sensational disclosures of mental tests have been only minor detail in the general exhibition of the incapacity of masses of people to think at all even in defence of their property and lives. Nor among these fitted by training and experience to be leaders has the exhibition of human capacity been much more gratifying. Failure to reach any agreement, to get beyond the consideration of the welfare of a particular group, to surmount native or acquired prejudice, to unite in a constructive programme has been the common phenomenon. It has sometimes seemed as if truth in such essential matters as economic and social questions and relations among countries either did not exist or could not be so conveyed to masses of people as to be accepted.

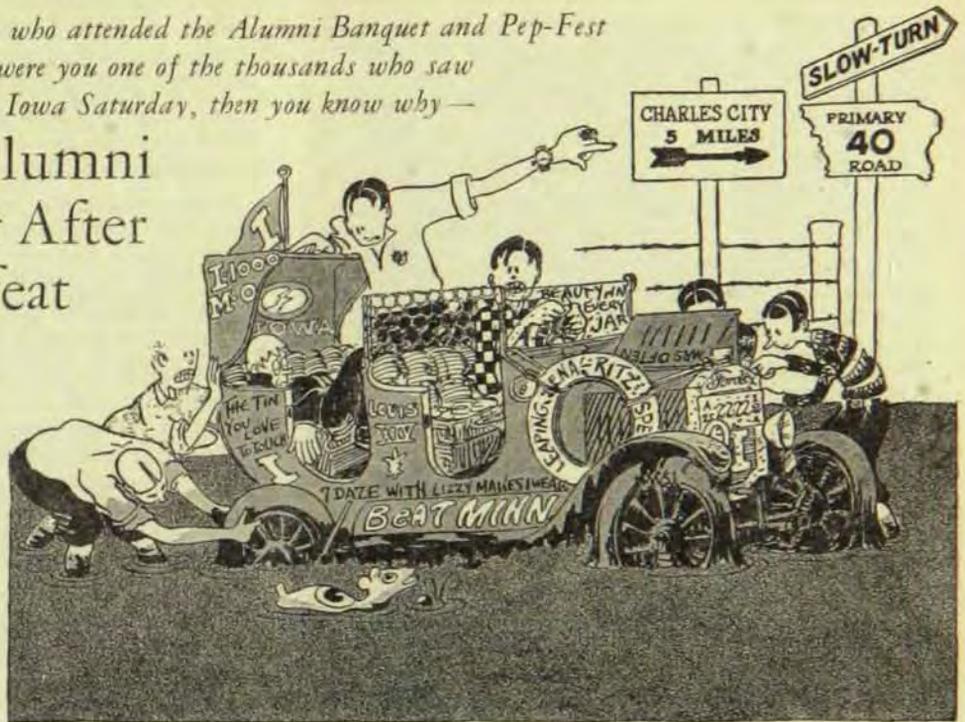
One point of agreement there seems to be—that education, more widely diffused, more effective, is the only trustworthy means of relief. In that faith we of America have been bred. We see it now world-wide in scope and among ourselves revived and quickened. The whole system of education in this country is bearing the burden of the criticism of past shortcomings, is feeling the stimulus of a greater faith and a more insistent demand; and in no one of its parts is it more acutely aware of both incentives than in the college of liberal arts. For the demand that is made is not so much for special knowledge, for preparation for skilled workers in any profession or calling as it is for wisdom—for men and women who have the capacity, the training, and the will to think. It is such men and women whom the college of liberal arts aims to develop.

Were you one of those who attended the Alumni Banquet and Pep-Fest Friday night, or were you one of the thousands who saw Minnesota defeat Iowa Saturday, then you know why—

Homecoming Alumni Were Jubilant After the Iowa Defeat

More Than 300 Made Merry at the Alumni Banquet in the Union; Ingwerson and Spears were Honored Guests

"Seven o'clock and Minneapolis 360 Miles away," is the title of this cartoon apropos to the Hawkeye-Gopher contest last Saturday. This sketching appeared on the cover of the Burr-Patterson Fraternity jewelry catalog in their November issue.



THERE were no "but-ifs" connected with Minnesota's Homecoming this year. With the decisive victory over such respected foes as Iowa safely tucked away, the throngs of alumni who swarmed through the campus and packed the Stadium celebrated the gayest, gladdest Homecoming Minnesota has had in many a year.

Even before the game, the odor of victory was in the air, and fraternities took special pains to decorate their houses and prepare elaborate floats for the parade.

On Saturday night downtown cafe owners were compelled to close their doors at nine o'clock and some theatres had to put on midnight shows to accommodate the throngs. Snake dances wound in and out of cafes, impromptu quartettes gathered on street corners, Iowa cowbells clanged, and groups of Iowa rooters, singing "I-o-way, I-o-way, that's where the tall corn grows," jostled Minnesota supporters who responded enthusiastically but without rancor:

"We don't give a damn for the whole state of I-o-way
 Whole state of I-o-way,
 Whole state of I-o-way,
 We don't give a damn for the whole state of I-o-way
 For we can't drink their corn."

"Now for Michigan!" was the war cry of Minnesota fans as they poured out of the Stadium, still thrilled over Peplaw's long run for the touchdown which put the score at 33. And all evening, in every hotel lobby, fraternity house, street corner, theater and cafe you could hear speculations on the probability of Minnesota's winning the Big Ten championship. Perfect strangers pounded each other's shoulders and agreed that it was "some team!"

At the alumni banquet on the evening before Coach Bert Ingwerson foretold the disaster.

"They say I'm gloomy, pessimistic," he sobbed. "Why shouldn't I be pessimistic? When my scouts left for California they said: 'Minnesota has the strongest

team in the conference. Who wouldn't be pessimistic? They say there isn't a line in the conference could hold against Almquist, Murrel and Joesting. Why say, what I'm wondering is whether we'll even get hold of the ball!"

Coach Ingwerson told the alumni that Minnesota was Iowa's favorite enemy. "This morning when I got to my hotel," he said, "there were some of the Minnesota men I used to play against waiting to welcome us. I tell you that's what gives a man a good feeling—to have the men you played against come to meet you and say they're glad to see you when you're bringing up a team you want to lick them with. One of the men there this morning was Arnold Oss. Oh! How well do I remember OSS! I used to play against him. You can talk about your runners—Red Grange and all the others—but I just wish I had Oss on my team tomorrow!"

"I'm not so pessimistic about the game tomorrow," Coach Spears said when his turn came. "I have every confidence in the team—from this angle—that they will do whatever they can tomorrow. Another thing—if the team isn't ready for this battle tomorrow I can assure you that they never will be ready this season."

Doc Spears said that there was one question he thought perhaps alumni could help him answer. "You know," he said, "people are always asking a coach: 'Well, are we going to win tomorrow?' Now how is a coach supposed to answer that? If he says 'No' then he's pessimistic, and if he says 'Yes' he's over-confident. The only answer I've ever been able to give is that 'we're going to play that game tomorrow to find out.'"

"Bill" Freng ('21) led the cheers and Earle Killeen's Stadium Singers sang during the dinner, introducing a new song in Minnesota dialect which wound up something like this:

"With shiny hair and baggy pants,
 We'll knock 'em dead at the old Torg dance.
 We're Herrin' choked, Lutefisk smoken,
 Minnesota college boys."

President Coffman told the alumni that he hoped they would come back some time when there wasn't a game on so that they could see what the University does besides playing football.

Insisting that none of the speeches last more than three minutes, George K. Belden presided as toastmaster. Guests of honor at the head table were members of the first Minnesota football team: Alonzo D. Meeds, E. P. Allen, Fred Mann, "Pudge" Heffelfinger, and J. F. Hayden.

"In those days," the toastmaster said, "all the Minnesota team were professionals but two, and they were on the Central high team so they hadn't yet lost their amateur standing."

Meanwhile the band was tuning up on the parade and when the alumni got outside the Union they found themselves swept into the throng that surrounded the bonfire and finally into the Armory where the pep fest was going on. The smell of roasting meat could be discerned between whiffs of smoke. That was the barbecue cooking—but the crowds jammed so close against the tables on the parade that the committee in charge had to move their supplies into the stage of the Armory and dispense sandwiches from there.

Two bear cubs and a large sign reading "Bear Down on Iowa" won the prize for Delta Chi fraternity in the house decoration competition. Kappa Kappa Gamma's house decorated with gaudy sunflowers depicted Homecoming 25 years ago and took first prize for sororities. Wax figures dressed in gowns of ancient vintage smiled at each other on the lawn and a genuine 1900 Cadillac was parked behind a trellis fence.

University avenue was a blaze of light and color and every citizen in Southeast Minneapolis turned out to help the University celebrate.

At eleven o'clock the next morning the Parade started, led by the Minnesota and Iowa bands.

Although spectators predicted that they would die of pneumonia, the lamp-blacked safari which carried Professor Eizendyke, grad of 1905, famous Forestry club explorer, not only came through the wilds of cheering football fans without being visibly frozen to death, but also won the first award cup. Delta Zeta's beautiful green and gold gondola took the first sorority prize. The cup offered for high point winner in all Homecoming Day contests was awarded to Chi Omega, for it placed second in the button selling contest, third in the parade, and second in the house decorations competition.

At twelve o'clock the traffic streams began to pour down Washington and University avenues. Grads from everywhere in the United States, everyone in the Twin Cities who could get off from work, and all the students of the University, not to mention all the cowbells in Iowa were in the stands by two o'clock for the kickoff. The bands marched around the field, Homecoming committees put on stunts, and then the game was on. The Iowa coach's prediction came true. His team was lucky when it did get its hands on the ball, for Minnesota carried it most of the time.

Iowa's band refused to be downhearted, and swung into "Ioway, Ioway, That's Where the Tall Corn Grows," after every Minnesota touchdown. And then the cowbells clattered and clanged again.

"Give us the old grads' yell," one of the cheer leaders shouted. Down in section five, a stout man rose, waved a megaphone in one hand and a Minnesota pennant in the other, and led in a firm, if faint

"Hoorah, Ski-U-Mah

"Varsity, Varsity! Rab! Rab! Rab!"

Just as the second half opened, another bomb shot off an American flag to wave lingeringly over the stands.

"We want Spears! We want Spears. We want Spears!" the insistent shout began in the stands. But the coach sat firm on his bench, never taking his eyes off the field for a moment.

Crowds stood on the porches and surged up and down the steps of every fraternity and sorority house—all brilliantly decorated with bunting and placards, and pouring forth light from symbols on the outside and inside the windows. All down University avenue the music of open house orchestras could be heard.

"Now we have Ann Arbor," was on every tongue.

Happy almost to the point of tears, for Minnesota hasn't had a victory like this since the Gophers stopped "Red" Grange last year, the crowds went downtown to celebrate. And the special policemen who had been detailed to preserve order stood around on corners with nothing to do. There was plenty of enthusiasm and joy but very little rowdiness.

At the Phi Kappa Sigma house, long after it was too dark to see distinctly, two of the "brothers" solemnly played football outside the house, tossing the ball back and forth, back and forth, while inside an orchestra played and the rest of the fraternity danced.

From every coat lapel dangled the Minnesota Homecoming badge and football, on every hatband was the legend: "Spear 'Em Gophers!" Details of the game were rehearsed between dances, between drinks—of coffee, and between acts at the shows. Men whose names are blazed with glory in football history relived again the days of their ascendancy.

Meanwhile, the boys who had fought and won the battle were sleeping. No parties nor dances for them. They had given the best they had to give and now while several hundred thousand people were rejoicing over their victory all they wanted was a chance to sleep.

Open house parties were being held all over Southeast Minneapolis—at fraternity and sorority houses, in the Minnesota Union and Shevlin hall, and at the Y. M. C. A. Assisting at the reception held in the fireplace room of the "Y" were Mr. and Mrs. E. G. Quamme, Mr. and Mrs. E. C. Carman, Dr. and Mrs. S. Marx White, Mr. and Mrs. F. M. Warren, Mrs. Ora M. Leland, Mrs. Fred Leuhring, Mrs. George P. Conger, Mrs. Sherman Finger, and Professor and Mrs. W. P. Ryan.

The Alumnae Clubs served coffee and doughnuts Saturday morning. Not the least of the hostesses was Mrs. G. F. Wilkin, 601 Sixth street S. E., of the class of 1877, for more than 30 years a member of the faculty.

Mrs. Wilkin met A. M. Welles of Worthington, one of three or four members of her class still alive. She met several other of the "boys" who had been in her classes. She remembered George Belden, Paul Goode, and "Alf" Pillsbury, one time football players—and sympathized with "Alf," who caught cold Friday and so could not see the game Saturday.

"They were great players, great students, and have had great careers," she said. "I believe in good, clean football, and I've watched these boys' careers with pleasure. And that game today!!!"

She hasn't missed a homecoming celebration since the homecoming habit was started. She dared not go to the game yesterday, but spent the afternoon at the Union, aiding in preparations for the "open house."

Among the alumni registered at the Minnesota Union were:

Mrs. W. M. Steinke, Minneapolis, '14; C. B. Helm, Minneapolis, '09; Mrs. C. B. Helm, '07; G. A. Wyckoff, Minneapolis, '12; Stanley B. Gillam, 1930 Girard avenue S., '12; Elinor Hudson, Minneapolis, '18; William Anderson, 803 Huron street S. E., '13; William W. Wilcox, White Bear Lake, '14; J. A. O'Gordon, Minneapolis, '03; Mark Wooley, Minneapolis, '09; Will Brown, Minneapolis, '00; A. B. Whitney, 3225 Park avenue, Minneapolis, '99; Mrs. Whitney, '01; H. F. Cooper, 2416 Harriet avenue, Minneapolis, '03; L. E. Holton, 837 Armstrong street, St. Paul, '24; C. A. Savage, '84; A. L. Halvarson, 1957 Portland avenue Minneapolis, '24; Mrs. Halvarson, '21; Thomas F. Wallace, 115 Fourth street S., Minneapolis, '93; Frank C. Esterly, 1810 Humboldt avenue S., Minneapolis, '02; V. J. Hawkins, 1846 Summit avenue, St. Paul, '25; Mrs. A. Graber, 2408 Sheridan avenue S., Minneapolis, '92; Blanche Savage, 2216 Dowell street, St. Paul, '04; A. B. Welles, 3612 Tenth avenue S., Minneapolis, '04; Ida Welles, '04; Wilma S. Leland, '25; Leland F. Leland, '23; C. A. Stewart, Minneapolis, '20; Donald G. Twentyman, Minneapolis, '20; C. J. Hutchinson, Minneapolis, '17; Ruth F. Cole, Minneapolis, '02; Nellie M. Erb, Minneapolis, '21; Lincoln Holmes, Minneapolis, '21; S. R. Hogan, Minneapolis, '21; D. Edward Hickey, South St. Paul, '10; A. B. Hodapp, St. Thomas College, '10; Fred Davidson, 3617 Dupont avenue S., Minneapolis, '19; Ralph H. Comaford, 3603 Colfax avenue S., Minneapolis, '21; John Burns Allen, 2282 St. Clair street, St. Paul, '15; Jeanette Monroe Allen, St. Paul, '14; Florence Ramsey Beddall, 2240 Fairmount street, St. Paul, '13; Claude R. Reddall, '13; Otto C. Johnson, 1661 Hague avenue, St. Paul, '13; Alfred Koenig, 29 East Nineteenth street, Minneapolis, '10; Clara Hankey Koenig, 209 East Nineteenth street, Minneapolis, '10; Bill Freng, 1153 Portland avenue, Minneapolis, '23; E. B. Pierce, U. of M., '04; Gertrude E. Cook, 2402 Johnson street N. E., Minneapolis, '07; George Belden, Minneapolis, Mrs. E. B. Pierce, U. of M., '04; L. S. Heilig, Minneapolis, '15; John R. Paulson, 1050 N. LaSalle, Chicago, '25; Milford Olson, Chicago, '24; Dudley C. Frise, Minneapolis, '06; A. A. Burnquist, Hibbing, '16; Harry W. Allen, Minneapolis, '95; E. C. Schmidt, Milwaukee, Robert P. Ewald, Marshall, Minn., '17; Frederick W. Allen, Grand Forks, N. D., '25; E. L. Hoffman, Rochester, Minn., '05; G. A. E. Fribley, Duluth, '96; Ben Markus, Hibbing, '16; A. M. B. Mark, Champaign, Ill., '24; Cora Fairbanks Crippen, Austin, '99; Frank M. Warren, Minneapolis, '99; F. A. McIntyre, Grand Forks, N. D., '99; R. W. Putnam, Red Wing, '03; John O. Hanchett, Valley City, N. D., '93; Charles S. Pattee, Britton, S. D., '94; Mrs. C. S. Pattee, '94; Albert Graber, 2405 Sheridan avenue S., Minneapolis, '88; Ina Ten Eyek Firkins, 1528 Fourth street S. E., Minneapolis, '88; Anna Shilturs, 616 Twelfth avenue S. E., Minneapolis, '88; H. J. Bessenes, 538 McKnight building, Minneapolis, '99, '01, and '02; Charles S. Olds, St. Cloud, '99; Mrs. Charles S. Olds, St. Cloud, '00; Robert M. Thompson, 3749 Lyndale avenue S., Minneapolis, '95; Mrs. Robert M. Thompson, '99; George E. Means, Howard Lake, '93; Cassius E. Gates, Seattle, '08; Truman E. Rickard, Minneapolis, '04; Will Brown, Minneapolis, '00; W. H. Cartwright, Chaska, '14; H. A. Pettibone, Milwaukee, '12; H. H. Wade, Hopkins, '15; J. F. Yetter, Stephen, '22; H. J. Dane, Iowa City, '11; B. E. Trask, Minneapolis, '90; R. H. Saxton, Minneapolis, '90; J. F. Hayden, Minneapolis, '90; A. D. Meeds, Minneapolis, '89; W. W. Heffelfinger, Minneapolis, '91; E. P. Allen, Minneapolis, '90; Anne Dudley Blitz, '04; Edward W. Leach, Keewatin, '10; Helen W. Leach, Keewatin, '10; Toska M. Von Scholten, Excelsior, '09; R. J. Chustyan, Austin, '25; C. F. Swangood, Slayton, Minn., '11; Mabel Grandahl, Red Wing, '11; Wyman C. C. Cole, Detroit, Mich., '16; Esther Meyer Leopard, New Richland, '23; Brandie Leopard, New Richland, '23; Hugo Thompson, Minneapolis, '23.

GOPHER M. D., HOMECOMING HERO

RETURNING to his home at Granite Falls from the Homecoming game Saturday, Dr. M. S. Nelson ('06, '08 Md) was seated in the smoking car when the Columbia, crack Chicago, Milwaukee and St. Paul coast train in which he was riding, crashed into a freight train near Renville. Scores of Homecoming celebrants were on the train, and four trainmen were killed while seven passengers and trainmen were injured. Minneapolis papers called Dr. Nelson the hero of the wreck, for with the aid of Miss Mary Winter, a nurse, from Miles City, Mont., Dr. Nelson opened a roadside hospital, turning day coach seats into operating tables and dressing stands. No emergency kit could be found aboard the train, so porters and passengers ripped bed sheets and pillow cases into bandages as Dr. Nelson and



OVENS THAT BAKE OTHER THAN BREAD
Coke and Peat ovens in the Experimental Mines building testing out these two new forms of heat substitutions for coal

Miss Winter administered first aid, bound cuts and lacerations, and set broken bones.

The seven injured persons were taken to the Montevideo hospital aboard a special relief train which left division headquarters 30 minutes after word of the wreck had been received. None of the passengers aboard the Columbian was seriously hurt.

The Columbian left the Twin Cities shortly after 9 p. m., Saturday, carrying hundreds of University alumni who came to Minneapolis to attend the homecoming celebration and the Iowa-Minnesota game. Leaving Renville at 1:30 a. m., Sunday, the train sped west. The track to Montevideo was reported clear. A lone coast freight train was under orders to pull off the main track at O'Connor's Siding, giving the right of way to the coast flyer. The freight, however, had failed to clear the track.

Engineers of the two trains apparently saw the impending crash at almost the same time. With a crash the two leading engines met, rammed halfway through each other. A second engine, pulling the freight train, reared high in the air, then toppled over on its side with a blast as the engine exploded. Nine freight cars, behind the two engines, were telescoped and hurled from the tracks in a pile of twisted steel and splintered wood.

MINNESOTANS WHITE HOUSE GUESTS

AMONG the guests at White House functions to take place early this winter will be a number of alumni and former University officials. The first state function will be the cabinet dinner on Thursday evening, December 3, when Secretary of State and Mrs. Frank B. Kellogg of St. Paul and Washington will be in that exclusive group.

Justice Pierce Butler of the Supreme court, former regent of the University, and Mrs. Butler are to be in the group of guests at the Supreme Court dinner, another state function, which the President and Mrs. Coolidge are to give at the White House on Thursday, January 14.

Senator Thomas D. Schall ('02) and Mrs. Schall (Marguerite Huntley, '02), Representative ('05 L) and Mrs. Walter H. Newton, and Senator and Mrs. Henrik Shipstead will attend the congressional reception on Thursday, January 28.

Iowa Decisively Defeated 33 to 0

Minnesota was the underdog until last Saturday when 50,000 Alumni at Homecoming festivities saw—
 Victory Puts Gophers into Conference Title Class—Greatest Team Since '16 Sweeps on to Michigan—Almquist, Joesting, Murell Star

By MIKE FADELL '26

PEPLAW made two great runs Saturday, both netting Minnesota a touchdown.



Statistics of the Game

Yards gained by scrimmage—Minnesota, 374 yards on 79 attempts, average gain 4 $\frac{3}{4}$ yards; Iowa 109 yards on 38 attempts, average gain 3 yards.

Yards lost by scrimmage—Minnesota, 7 on two plays; Iowa 30 on nine plays.

First downs—Minnesota, 19; Iowa, 9.

Passes—Minnesota attempted 7 completed 3 for total of 36 yards; Iowa attempted 12 and completed 6 for total of 72 yards. One Minnesota and two Iowa passes were completed as a result of interference.

Pass Intercepted—By Minnesota, 3; Iowa, 1.

Penalties—Minnesota, 10 for total of 60 yards; Iowa, 3 for total of 15 yards.

Punts—Minnesota, five for total of 181 yards, average kick 36 yards. Iowa, five for total of 211 yards, average kick, 42 yards.

Fumbles—Minnesota, three, ball recovered each time; Iowa, three, ball recovered twice.

Punts Blocked—By Minnesota, none; by Iowa, 1.

Longest Runs—Minnesota, Bob Peplaw, 54 yards for touchdown; Iowa, Nick Kutsch, 17 yards.



COACH BERT INGWERSON

THE greatest Sophomore team in the history of Minnesota gave 48,000 homecoming fans who packed into the New Memorial Stadium last Saturday the treat of a life-time when the Gophers clipped the wings of the invading Hawks, lassoed "Cowboy" Kutsch, and emerged with a great 33 to 0 victory, over the University of Iowa eleven.

Dr. Clarence Spears' men are now leading the Big Ten conference and have to play Michigan at Ann Arbor in the deciding game of the season, a game which will decide whether the new Minnesota coach will give the Gophers their first championship since 1916.

There were many brilliant spots in the clash against Iowa which must be related, but the most outstanding of them all is the fact that Roger Wheeler, right end, was the only veteran who started the game. Every one of the other men were Sophomores and had been under the coaching of Dr. Spears for only eight weeks. It was this team that humbled the Iowans, rated as one of the strongest teams in the Big Ten, after Iowa had scored victories over Ohio State and Illinois.

It was the deadly work of the "Three Musketeers," Shorty Almquist, Herb Joesting, and Harold Murrell in the backfield with Clarence Arendsee, running interference, and the great playing of the line which out-charged and outfought Iowa at every stage of the game. Only twice during the whole clash was Minnesota forced to punt and this was after the Gophers had been set back by penalties.

From the first kickoff, the Gophers started the powerful steam roller, which Dr. Spears has built within the short period of eight weeks, and kept it going all through the game with a complete new team going in at the closing stage of the great homecoming clash. When

the Iowans had its turn at the ball, they failed to get going. The highly touted Nick Kutsch made his start after the teams had exchanged punts at the opening of the game, but when the visitors failed to gain, the Minnesota backs took matters in their own hands.

First down after first down was made with great rapidity as Almquist hit the ends, Joesting churned through the center of the line, and Murrell slashed off tackle, until the crowd knew that it was only a matter of how big the score would be, rather than who would win the game. These three musketeers form the greatest offensive trio to represent the Maroon and Gold for a good many years and they swept everything in their way as they marched down the field toward the goal line.

Much praise is also due Clarence Arendsee, one of the graduates of the freshman team of last year who started his first conference game. Not once did this man carry the ball, but his work in cleaning the way for the other three backs to go through and his splendid interference made it possible for the running ball carriers to circle Iowa's ends for gain after gain.

The Minnesota line, playing its second conference game with Roger Wheeler, the right end, being the only man who had ever played before this season, was outweighed by the veteran Hawkeye front-wall. But that made little difference to those trusty Sophomores. They were in there fighting for Minnesota and the Iowa line, bent, cracked, and then crumbled under the terrible onslaught which that flaming furnace of fire decked in Gold jerseys and battling for the Maroon and Gold, showed against Bert Ingwerson's Iowa line. They not only stopped the Iowa line but they threw the Iowa chargers back for losses totalling 46 yards. It might be

mentioned here that 17 of these came when Iowa, through a long run by Kutsch and the only pass which they had completed that day, was on the Minnesota ten yard line, ready to score, with first down for Iowa.

But here Leonard Walsh and "Tiny" Hyde, crashed through the Iowa line and set the ball back to the 27 yard line, stopped the only Hawkeye attempt to score, and at the same spearing Nick Kutsch, one of the greatest backs in the western conference this year. Kutsch had to play the Iowa game alone for Fry, the Hawk full-back was removed from the game early, leaving the Iowa cowboy to handle the offensive man-ouvers of the visiting team single handed.

While the three musketeers and Arendsee were given credit for scoring the first three touchdowns when the score was 20 to 0, one must not forget Bob Peplaw, reserve halfback who replaced Almquist, when the Gopher midget suffered a slight rib injury. This player broke inside left tackle for a brilliant 54-yard run and set Minnesota stands into a frenzy by out-running the Iowa secondary defense with the speed of a deer and crossing the last chalk-mark for a touchdown.

The story of the first three touchdowns is only the relating of a series of varied plays, first at center, then at the ends, and then again at the tackles, with Krasuski, the Iowa left tackle being the only one who seemed to diagnose the Minnesota shift and make any pretenses to stop the Gophers.

The first touchdown came after Murrell had advanced the ball 20 yards on the first return of punts from Graham, Iowa halfback. It was only a matter of 12 plays straight down the field before this same Murrell carried the ball over the line from an-off tackle play, and not a single man touched him, so well did Meili and Wheeler open a trail through the Iowa line.

Another touchdown came from the kickoff after 14 perfectly executed plays from the 30 yard line, with the most brilliant piece of offensive work seen on a Minnesota gridiron for some years. The detailed account of this touchdown started with Almquist going around Iowa's left end for nine yards while Murrell was stopped by Graham around the Gopher right end, but on the same play, Murrell bolted inside the end, and keeping his feet under the impact of the Iowa men, who came up to stop him, gained 20 yards. He went out of bounds for 2 yards and then hit the right end for four more. Joesting's three yards, were meager for him in comparison to what he had been making, but he followed this up with a first down on a four yard gain.

As the Iowa defense seemed to tighten, Almquist tried a pass and it went 15 yards into the waiting arms of Wheeler, right end for Minnesota. Joesting smeared his way for six yards, this being his average gain for the day. Almquist made three on left tackle, and on the next play the little Gopher quarterback passed to Murrell standing clear in the left division of the Iowa defense, and a few steps over the goal-line counted the touchdown.

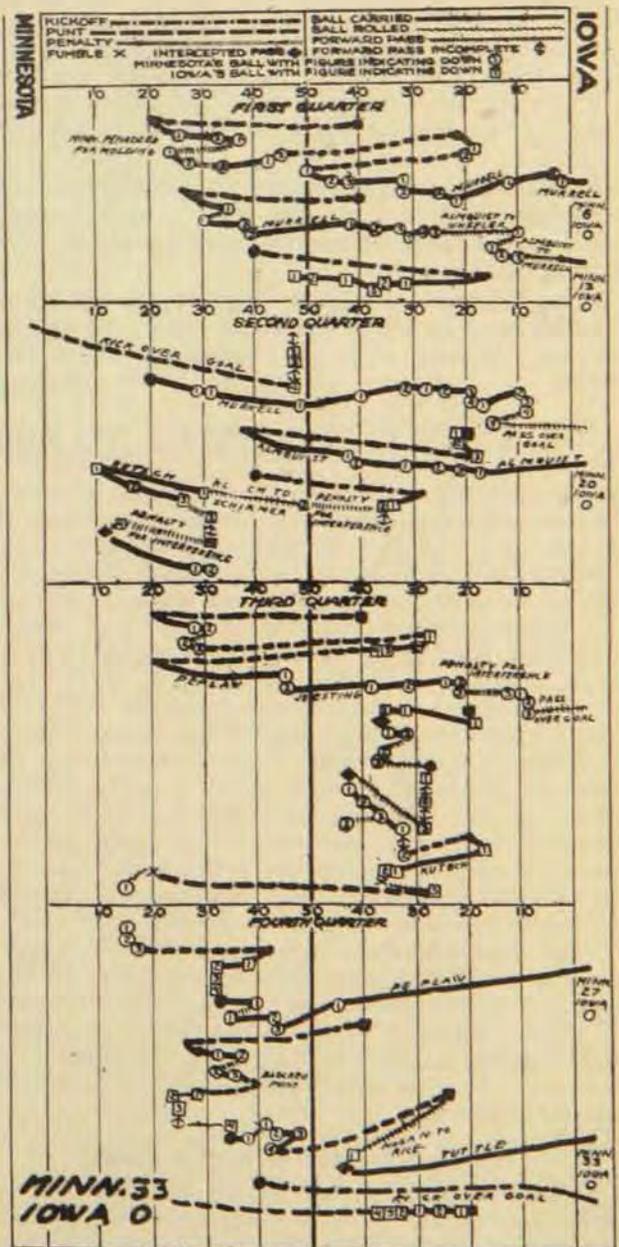
Almquist came to the fore again, by starting the third bombardment on the Iowa defense for another score, by a beautiful 18-yard return of an Iowa punt from the 39-yard line.

The little Sophomore quarter-back was as slippery as an eel, going through a swarm of burly Hawkeye tacklers before he was stopped. Almquist went around end for 10 yards and Murrell added five and seven in two smashes at tackle. Joesting navigated through center for eight and Murrell for five more. At

this point Almquist followed Arendsee inside left end for a touchdown.

It was at this stage of the game that the Hawks started their only attempt to score, mainly through the passing of Kutsch to Schirmer and Kutsch to Smith and a long 20-yard run by this same Kutsch. The ball was on the Minnesota ten yard line for first down, but Iowa was not to score. On the first play, Hyde, Montana player, and reserve tackle, broke through and sent Kutsch for a 7-yard loss and on the next play Walsh, smeared an attempt to circle the end and held Kutsch in his tracks for a ten-yard loss which placed the ball on the 27-yard line. A completed pass failed to make the ground and the Gophers took possession of the ball, and held it until the half ended.

Peplaw's sensational run, which has already been mentioned, came in the third quarter, when the teams battled on more even terms, the Hawks using a desperate air



Play by Play Diagram [Courtesy Minneapolis Journal]

attack in their frantic effort to score. Minnesota's defense was pushing the Iowans back on every play and it was while the visitors were deep in their own territory that the last touchdown came. The Gophers blocked an Iowa punt on the 30-yard line after their passes were futile, and Tuttle bore down on the ball and after Wheeler had blocked Graham, the only Iowa man in the danger zone, Tuttle crossed the line for a touchdown.

In summing up the players in the game it might be said that three Minnesota regulars were on the sidelines while the Gophers were battling the Iowans. Captain Herman Ascher who was out with a charley horse, was replaced by Arendsee, and the reserve filled the backfield position to the letter.

Conrad Cooper, veteran center of two years, who has been out with injuries for some time, had George MacKinnon for a double. MacKinnon is only a Sophomore and weighs only 167 pounds. But he displayed a brand of ball which completely outsmarted Captain Griffen, the 230 pound center on the Iowa team, and time after time, Joesting found a large hole at center to go through for a gain. MacKinnon so outplayed the Iowa center that critics have been forced to consider the new Gopher player as an all-conference over Griffen.

The third position was filled by Bill Meili, who took the place of Mike Gary, out with a bruised ankle. Meili proved himself a worthy substitute and is in for more laurels this season.

The Minnesota backfield is about the smoothest working machine which has been seen to represent the Gophers for many years. In another year or so they should achieve national fame just as the four horsemen

of Notre Dame have. Joesting and Almquist and Murrell are sure All-Americans if they can play together until their Senior years.

In the line from end to end, the boys played as a unit. Wheeler and Tuttle are both among the first raters in the conference today, while Walsh and Hanson, the guards, were in the thick of the fight from start to finish turning back the enemy and helping the offense go through the line. Herman Drill started at tackle but was removed because of an injury and Hyde took his place.

The lineups and summary:

Minnesota (33)	Position	Iowa (0)
Tuttle	L. E.	Rice
Drill	L. T.	Hines
Hanson	L. G.	Krasuski
MacKinnon	C.	Griffen
Walsh	R. G.	Yegge
Meili	R. T.	Nelson
Wheeler	R. E.	Romey
Almquist	Q. B.	Schirmer
Arendsee	L. H.	Graham
Murrell	R. H.	Kutsch
Joesting	F. B.	Fry

Score by periods:

Iowa	0	0	0	0	—	0
Minnesota	13	7	0	13	—	33

Substitutions — Iowa, Rodawig for Yegge, Dauber for Fry, P. Smith for Rice, Cuhel for Schirmer, Hogan for Kutsch, Rice for S. P. Smith, D. Smith for Hogan, Young for Romey, Yegge for Rodawig.

Substitution — Minnesota, Hyde for Drill, Peplaw for Almquist, O'Brien for Arendsee, Vanduzee for Joesting, Just for Tuttle, Morris for Wheeler, Mason for Murrell, Kaminaki for Hanson, Allison for Walsh, Mulvey for MacKinnon, Maeder for Meili.

Scoring — Touchdowns, Murrell (2), Almquist, Peplaw, Tuttle. Points after touchdown—Almquist (2), by place kicks, Peplaw 1.

Officials—Referee, H. B. Hackett, West Point. Umpire, R. C. Huston, Parsons. Field Judge, G. E. Keithley, Illinois. Head linesman, Perry Grabes, Illinois.

GREATEST EXODUS TAKES 3,000 FANS TO MICHIGAN

MINNESOTA should be at full strength when the Gophers make their duo-annual pilgrimage to Ann Arbor in quest of the Little Brown Jug and this time they will also fight for the Big Ten championship. Minnesota is the only undefeated team in the western conference and in view of the 33 to 0 victory over Iowa, the Varsity has stamped itself as the peer of the conference in football.

But they must be able to stop Michigan and Coach Yost's dangerous passing game if they are to win the game against the Wolverines. With Ben Friedman in the backfield, the Michigan team boasts of one of the best passers in the conference and with a long string of backs and good ends to receive them. Michigan has not had a touchdown scored on it this season and save for the field goal which Northwestern made against the Maize and Blue, its goal line has been uncrossed.

The Minnesota team with Captain Ascher, Cooper and Gary, will be at full strength for the game, and Sig Harris, Sherman Finger, and Carl Lidberg, who have all scouted Michigan are all drilling the freshman with plays against the varsity to build up the defense for Michigan. Absolute secrecy is being held in the practice sessions this week.

Schools Meet For Sixteenth Time

WITH everyone crying "On to Michigan! Beat Michigan! Win the Conference title without a Conference defeat," the campus is in a state of feverish excitement.

A special rate of one fare plus two dollars has been allowed by the railways and more than 2,000 Gophers will accompany Coach 'Doc' Spears and his battling Gophers to the Wolverine school.

Although Minnesota is not considered likely to win by the dopsters, who cares about that? We Minnesotans shrug our shoulders and point to the 20 to 7 defeat of Illinois last year and our last week 33 to 0 defeat of Iowa. In both of these games Minnesota was not considered even a serious contender.

This is the sixteenth time the two schools have met and fate has decreed that Michigan has won 11 of the 16 games played.

The Gophers and Wolverines first met in 1892, the Minnesota team gaining a 14 to 6 victory. They won the next year 34 to 20, but Michigan tasted its first victory the following year with a 20 to 0 win. Michigan beat the Gophers by two points in 1896, the score being 6 to 4. And Michigan garnered another victory in 1897 by even a smaller margin, the final count being 14 to 13. The two schools broke off athletic relations then until 1902 when Michigan won 23 to 6. And in 1903 they played their famous 6 to 6 game. The teams again broke off athletic relations until 1919 when Michigan won 16 to 15. They won 6 to 0 the following year. Michigan then dropped out of the Big Ten conference and Minnesota didn't meet the Wolverines again until 1919 when the Gophers scored a 34 to 7 victory. Michigan won 3 to 0 in 1920 and came back in 1921 and won 38 to 0. Michigan won in 1922 by a 16 to 7 score, again

in 1923 by a 10 to 0 score and last year, 13 to 0. It surely ought to be Minnesota's turn to win this year.

The Tradition of the Little Brown Jug

When Minnesota battles Michigan Saturday both teams will be watched by a symbol of eternal conflict between the Wolverines and the Gophers, The Little Brown Jug. Every alumnus knows the history of the jug, how it came to Minnesota and how, each year, it has reposed on the sidelines, to become the property for a year of the team that wins the game.

The brown jug was brought to Minnesota by Fielding H. Yost, the famous Michigan coach, years ago, filled with Ann Arbor water for his football warriors. Oscar Munson, who still is custodian of athletic equipment for Minnesota, got the jug away from the Wolverines and painted on the score of the Minnesota victory that year. The jug was given a lot of publicity and when Michigan defeated the Gophers, the jug was turned over to the Wolverines and has been in Michigan's possession most of the time since. The jug will occupy a prominent place on the sidelines at Michigan Saturday. If Minnesota wins, the jug will start back on its trip to Minnesota. And if the Gophers lose, the jug will stay at Ann Arbor. The jug carries the colors of the two schools—Maize and Blue for Michigan and Maroon and Gold for Minnesota. It is just a common jug, but it is a priceless football relic, and held in the highest esteem by both universities.

The Question of the 1926 Schedule

With the football season nearing its end attention turns, during the lull, to the question of the schedule for 1926. Minnesota, alumni will remember, has got the small end of good games the last two or three years when the coaches of the Big Ten schools got together to arrange for games for the following year. The last two years we have rescued but three conference games out of the scramble. In 1924, however, we were able to schedule Illinois and this year Notre Dame for a three year contest. Last fall Illinois refused to enter into another contract with Minnesota and we had to content ourselves with three conference games, Michigan, Iowa and Wisconsin.

This year, however, we will be assured of four conference games.

The faculty committee of the Western Conference at its June meeting adopted a resolution offered by Prof. James Paige, of Minnesota, compelling each Big Ten school to schedule at least four games with the other members of the conference.

The coaches will meet in Chicago on December 3, Minnesota is certain to secure Michigan, Iowa and Wisconsin again and will probably try to schedule Chicago or Illinois, both of which schools are doubtful. Chicago delights in playing intersectional rather than conference games and Illinois has not forgotten the drubbing she received here in 1924. Coach Spears may try to get an eastern school to delight Minnesota fans.

The UNIVERSITY NEWS BUDGET

Checker and Chess Champion Demonstrates Ability at Campus

O. A. Holt, state checker and chess champion, gave an exhibition at the University, Wednesday at 12:30 p. m. when he played 21 of the best checker and chess players at Minnesota simultaneously. He played one of the boards while blindfolded. Holt has been checker champion at the "U" for the last four years.

Holt, who won the state checker title two years ago recently defeated J. G. Kaudy of St. Paul, 2 to 1, in a series of championship games, thus acquiring the state chess crown. This is the first time in the history of the country that one person has possessed both championships simultaneously in any single state.

Holt also holds the record for blindfolded play in the northwest, having played eight boards without losing a game, a feat few in the country can duplicate. At exhibitions in Duluth and Winona he engaged 25 and 30 men at the same time, playing two to four boards blindfolded.

Kappa's and Delta Chi's Win Best Decorated House Prizes

In the annual contest for the best decorated fraternity and sorority houses for Homecoming, Kappa Kappa Gamma and Delta Chi won first place. Many entirely new and artistic plans of decoration were exhibited by the organizations entered in the competition, according to the judges.

With the Kappas holding first place, Chi Omega, Pi Beta Phi, Alpha Xi Delta, and Gamma Phi Beta followed closely winning second, third, fourth, and fifth places respectively. Beta Theta Pi finished second among fraternities, followed by Tau Kappa Epsilon, Phi Rho Sigma, and Delta Sigma Delta.

Homecoming Celebrated by Alumnus in South Africa

Minnesota's Homecoming day was celebrated by alumni this year in South Africa as well as in all parts of the United States, was the message received last week on the campus from Thomas Phelps, prominent alumnus and graduate of the class of '23, now on a journey around the world.

He was not alone in his celebration. Mark Severance, law graduate of the class of '24 travelling in the opposite direction around the world, was scheduled to meet him somewhere in Africa on Nov. 14, the day set this year for the annual Homecoming of grads.

In the letter received by William Bromowitz, Mr. Phelps stated that he had worked his way so far on a freighter, and added, "I am as lean and hard as smoked bacon — and as brown."

At his hotel in Capetown, Phelps is attended by a black servant, who serves his tea four times a day in his room overlooking a country so beautiful that it seemed "at first sight to be the promised land."

Anderson and Johnson Drown Smith in Popularity at 'U'

The name of 'Smith,' considered one of the most common names in the United States, has lost its predominating position at the University of Minnesota where, according to the University address book recently released, it has been succeeded in popularity by Johnson or Anderson, one out of every 33 students bearing that name. There are only 5 Smiths enrolled.

About 171 Johnsons, and 112 Andersons are recorded in this year's register. This is the largest number of Johnsons ever matriculated at Minnesota.

Homecoming Sees Special Campus Publications Editions

In anticipation of the return of 10,000 alumni and the greatest Homecoming Minnesota has ever had, the four major campus publications put forth their best efforts to make the Homecoming issues the best of the year.

The Alumni Weekly published a 32-page magazine in which was featured a review of the history and traditions of the University in an article entitled "A Campus Baedeker."

The Ski-U-Mah and the Minnesota Daily both set new records for the size of their respective publications. In the 64-page issue of the Ski-U-Mah devoted chiefly to Homecoming, fall humor for the campus was introduced Saturday morning. The Minnesota Daily published a 20-page issue.

Modern engineering problems were explained by alumni of Minnesota in the issue of the Techno-Log which hundreds of alumni in all parts of the United States, and in South America and Alaska will read this week.

Minnesota Breaks Debate Relationship with Illinois

As a result of a dispute rising from Illinois' refusal to employ critic judge decisions in the Minnesota-Iowa-Illinois debate, Wayne L. Morse, coach, has announced that debate relations with the University of Illinois have been broken off.

"We feel," stated Mr. Morse, "that there is decided educational value in critical judging to both audience and speakers themselves. We cannot see why we should at this time abolish the policy we have found successful."

Arrangements have been completed by Mr. Morse for a debate with Washington University of St. Louis to take place sometime during the winter quarter.

The ALUMNI UNIVERSITY

University School of Nursing Alumnae Association Banquets

The 1925 Alumnae Banquet turned out to be—as all good banquets should—a well blended combination of seriousness and frivolity. By way of departure from custom and tradition, this year the Alumnae Association joined with the students of the University School of Nursing in the entertainment of the graduating class.

Anna Jones Mariette ('20 N) was the toast-mistress and Dr. R. O. Beard, Dr. and Mrs. Lyon, and the Superintendents of the various hospital school, Mrs. Kurtzman, Miss Dougherty, Miss Baker and Miss Thompson were the honor guests. To begin with the serious part of the occasion:

The president of the Alumnae Association, Esther Andreassen ('15, '17 Md), informally and very cordially welcomed the new graduates into the association, and Florence McQuillan of the graduating class responded for her class. Irene Scow of the first year class, by means of a fanciful interpretation of a dream, pointed out how beginning students look to their senior associates to set up ideals of the school, as well as to help younger students, strengthen them and make these ideals their own.

Dr. Beard reviewed for us the growth and development of the University School of Nursing, giving honor to the women who were the earliest leaders of the profession. He spoke briefly of the realization of our new nurses' home which will be made possible by the endowment fund now being launched, for a greater Medical School in Minnesota. He expressed a wish that each and every alumna would respond to the call for this great work.

Dean Lyon pointed out that the School of Nursing, as part of the College of Medicine,

has all of the educational resources of that College for its use. He urged the research spirit among nurses—the inquiring mind—and deprecated the habit of merely taking as the truth what is given as such, without questioning or independent thought. His words were good for the nurses' soul—because the unquestioned submissiveness to superiority, which is hospital life, no doubt has the tendency to suppress independent thinking, originality and individualism.

"Individuality is everywhere to be spared and respected as the root of everything good."

Alice Fuller ('21 N) very recently returned from Europe, made the transition between the solemnity and the fun of the evening by recounting her impressions of the International Council at Helsingfors. Her tale was particularly satisfactory to the feminine heart because she did not forget the details of "how they looked" and "what they wore." Hearing directly about Alma Haupt and her adventures was also of particular interest to the Alumnae.

Then came the frivolity—which consisted of a very clever series of tableaux of famous pictures, posed by members of the graduating class and explained by Nora Nelson.

Although a banquet is a poor occasion for really meeting and talking to people, except your immediate neighbors, just having a chance to look at the students gives a feeling of knowing them as a group. And such a tremendous group it is becoming to be—and what a wealth of professional strength we have a right to expect from such a group!

The FAMILY MAIL

October 29, 1925.

Dear Editor ALUMNI WEEKLY:

I returned recently from a four months' trip to South America, in the interest of the Westinghouse company. I sailed from New York early in January for the West Coast, stopping enroute at Havana and the Canal Zone. Then

THE MINNESOTA ALUMNI WEEKLY

spent three months in Peru, Bolivia and Chile, after which I crossed on the Transandine railway to Buenos Aires, spending the remainder of the time in Argentine, Uruguay and Brazil.

I spent a month in Peru, visiting the various mining properties, particularly the Cerro de Pasco Copper company's properties in the high Andes. The central railway of Peru, which runs to Cerro is the highest standard gauge railway in the world, ascending to approximately 16,000 ft. One is particularly fortunate if he does not have an attack of soroche! This is a sickness due to the high altitude. While at Cerro, the first rain in forty years occurred in Peru, washing out some 65 kilometers of the railway, which necessitated riding a mule over the old Andes trail, dodging rock slides, wading streams and encountering treacherous quick sands and making the trip extremely hazardous in following the old Inca trail. On this trip, it was necessary to pass through the Verugas fever district.

In Bolivia, I visited most of the tin mines which are located at extremely high altitudes. The highest one being at 17,800 ft. Bolivia is extremely rich in mineral resources of all kinds. La Paz, the city above the clouds is a very interesting place to visit.

In Chile, I visited the mining properties and nitrate officinos. Chile is one of the largest copper producing countries in the world. The revolution was then in progress.

On the East Coast, Buenos Aires, Montevideo, San Paulo and Rio de Janeiro are all very interesting places. Buenos Aires, with a population of some two million, is spoken of as a second Paris.

Some of the largest and fastest boats are in service between New York and South America. The trip from Buenos Aires to New York requires 18 and one-half days.

South America offers much of interest to the traveler. The business opportunities for American firms there are very bright and the United States is now one of the large exporters to South America.

—C. B. GIBSON ('05E)

PERSONALIA

'94 L—Stricken at his home, 39 Hamline avenue, St. Paul, C. Louis Weeks, prominent Minnesota attorney, one time assistant attorney general, and authority on corporation and constitutional law, was found dead by members of his family, late Saturday, Nov. 15. He had been dead but a short time.

Mr. Weeks had suffered with heart disease since last March, and, although he was able to return to his law office in St. Paul for a short time last summer, he spent a large part of the time in a hospital. He returned from the hospital Wednesday.

Mr. Weeks served for 14 years on the staff of the attorney general of Minnesota. He was a member of the law firm of Denegre, McDermott, Stearns and Weeks, St. Paul, at the time of his death.

Born at Ypsilanti, Mich., Jan. 20, 1871, he came to Minneapolis with his family in 1880. He was graduated from the law college of the University of Minnesota in 1894 and was admitted to the bar the same year. He was associated with Judge W. W. Bardwell in the practise of law in Minneapolis for four years.



C. LOUIS WEEKS

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He then went to Northport, L. I., where he was an assistant editor of the American and English Encyclopedia of Law for five years. Returning to Minnesota he was engaged in editorial work for the West Publishing Company of St. Paul.

In May, 1907, Mr. Weeks was engaged as special assistant to E. T. Young, the Minnesota attorney general in the trial of the famous Minnesota rate cases. Following his service in that capacity he became successively assistant attorney general and deputy attorney general. He had practised law in St. Paul since February, 1921.

Interested in furthering legal education, Mr. Weeks was one of the founders of the Minnesota College of Law, Minneapolis, and served as a member of its faculty. He also was one of the founders of the Minnesota chapter of the Theta Delta Chi fraternity.

Mr. Weeks is survived by his wife: three children, Jane, Charles L., and David E. Weeks, all at the home: his mother, Mrs. S. J. Weeks, a brother, F. W. Weeks, and a sister, Mrs. W. A. Kruse, all of Minneapolis.

'00—After spending several weeks in Europe, Mr. and Mrs. Chas. S. Pillsbury will sail for the United States on Wednesday, December 2, from Cherbourg, France. They visited in France, Italy, Switzerland and England.

'05 L, '06—I. F. Cotton writes that he is now spending the only vacation he will get this year looking over Florida. "This state is now enjoying a great wave of prosperity provided largely by Northern and Eastern capital. The cities of the East Coast, especially Palm Beach and Miami are most beautiful and their development very wonderful. I have yet to visit the West coast but I understand that Tampa, St. Petersburg and other cities there are growing rapidly.

'08—C. Harold Porter has gone into the baking business, and is establishing the Porter Baking company in Champaign, Ill., at 118 South Neil street.

'10—Mrs. C. G. Muench (Johanna Aichele) says that her only complaint about the Weekly is that it doesn't contain enough news of 1910. So will the '10s please let us hear from them?

"As to our vacation," Mrs. Muench continues, "we spent six very delightful and interesting weeks making an automobile tour through Alabama, Tennessee, Mississippi, Georgia—and, of course, Florida. We covered 3,500 miles. We found the Civil War battlefields very interesting—and determined at once to get out our histories and actually study the facts of this war. In Florida we drank from the famous Fountain of Youth—with the hopes that it would roll some of the years off of us. In Georgia we found a severe drouth which not only injured the cotton crop, but caused suffering from lack of water.

"Pleasant and beautiful tho' our trip was, we missed the punch of the ideal Minnesota summer, and I am more than certain that all our summers will hereafter be spent 'up North'."

'10—Minnie O. Hanson is teaching second year English and public speaking in the high school at Willmar.

'12—California does have its drawbacks, according to a note just received from Elizabeth Starr. "Dear Editor," she writes, "when I read the Weekly it seems as though every other old grad is doing something vastly exciting except myself. I'm still at the Bishop's School at La Jolla. I'm still strong for this bit of sea coast except during the football season and then I go out and kick kelp berries on the shore or cactus melons on Solidad and wish to goodness I was two thousand miles away and sitting in the Stadium watching a real

football game. Such is life in the wild and woolly!"

'12, '13 G—Stanley S. Gillam and Ethnor Hudson, daughter of Mrs. Horace Bushnell Hudson of Lake of the Isles boulevard, are to be married on Saturday, December 19.

'13—On Monday, November 16, Constance Emily Davis, daughter of Dr. George W. Davis of Macalester college, became the bride of Arthur C. Houlahan of Seattle. The ceremony took place late in the afternoon at the University Women's club and was followed by a dinner. After a months' motor tour in California, Mr. Houlahan and his bride will make their home in Seattle. Mrs. Houlahan took postgraduate work at Simmons college, Boston. She is a member of Gamma Phi Beta sorority.

'13, '15—Mary L. Bryant is now dean of girls at Central High school, St. Paul. Among her colleagues there are many Minnesota

alumnae: Hilda A. Anderson, Althea Diether, ('07), Nellie Heyd ('06) and a great many others.

'16 Ag—Louis Campbell, after spending some years as a farmer and county agent in Montana, is now immigration agent for the Northern Pacific railroad, and is living in St. Paul.

'17 E, '19 G—F. W. Hvoslef is one of the guiding spirits of the Detroit alumni unit which is one of our biggest and best. That is one reason we are so pleased that he is happy—but we'll let him tell it in his own words:

"It isn't often that I have anything of importance to report to the Alumni Weekly, but the past summer has been an important one for me, so I am taking this opportunity to tell you the good news.

"It so happens that I have met my fate, and on July 16 was married to Lydia Dawson of Linwood, Neb. My wife is a graduate of Nebraska '18 and California '20. We spent one

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day in Minneapolis on our honeymoon and I was delighted with what I saw during a ten-minute drive through the campus.

"More recently I have made more history for myself by terminating my seven-year connection with the United States Radiator corporation to become chief heating engineer of the Timken-Detroit company, manufacturers of the Timken-Arrow oil burner and a subsidiary of the Timken-Detroit Axle company.

"The Timken-Arrow oil burner is for domestic heating and has been sold in New York and New England for several years as the Socony-Arrow oil burner. The Timken company has purchased the manufacturing and sales rights for the remainder of the United States. We are just getting started, but the prospects are splendid.

"Detroit alumni are getting all set for the Michigan game and hope for big things.

I had a letter from Cirilo Romero ('17 E,

'18) who is representing Gilchrist and Company in Cuba. I frequently see C. Q. Swenson ('17 E, '20) who still represents A. O. Blaiche company throughout the central eastern states.

'18, '20 Md, '21—Dr. Lillian Mayer, daughter of Mr. and Mrs. J. H. Mayer of Great Falls, Mont., and Dr. Leo Fink ('25 Md) will be married Thanksgiving morning, November 26, at St. Lawrence's church. Dr. Walter Fink ('22 Md) will be his brother's best man and Mrs. Ray Liebler (Virginia Mayer, '22 Ed) will attend her sister as matron of honor.

Ex '20—Kenneth B. O'Brien, who graduated from Amherst college in 1920, has returned with Mrs. O'Brien (Marjorie Waldron) from San Francisco. He is now associated with his father, Edward J. O'Brien ('98), in the real estate business which the senior O'Brien has built up in Minneapolis.

'20—Frances Hollenbeck and Arthur C. Beckel ('19 C) have chosen Tuesday, Decem-

ber 1, as the date for their wedding. The ceremony will take place in the evening at the home of Mr. and Mrs. G. I. Hollenbeck. Miss Hollenbeck is a member of Kappa Delta sorority and Mr. Beckel belongs to Alpha Chi Sigma fraternity.

'22 N—The marriage of Helen Josephine McKeon and Alvis Scheidel ('21 B) will take place on Tuesday morning, November 24, at the Church of the Nativity in St. Paul.

'23—In the presence of the immediate relatives and a few intimate friends, the marriage of Dorothy Josephine Bailey and Evan I. Borst of Aberdeen, S. D., was solemnized Saturday afternoon, November 7, at the home of the bride's parents. Mrs. Borst is a graduate of Miss Wood's school.

'23 Ed—Raymond H. Barnard isn't selling real estate but he could with this amount of enthusiasm.

"Did it ever occur to you that South Dakota is a great state, a state of infinite possibilities!" he writes. "I am glad to be here for my second year of teaching at this, one of four teachers' colleges in the state. I am heading the department of public speaking and coaching debate and oratory. Our school is a member of the state league, and will debate five colleges in eight debates this year.

"I hope Minnesota wins the Homecoming game. I wish I could see it—haven't seen a Big Ten game in two years."

'24—Earl W. Swenson and Lillian Valoris Graning of Canton, S. D., were married on the thirty-first wedding anniversary of the bride's parents, Saturday, November 14. The ceremony took place at Concordia Lutheran church. Following the ceremony a reception was given at 6:30 o'clock in the ballroom of the Nicollet hotel. After December 1, Mr. and Mrs. Swenson will be at home at 103 West First street, Fond du Lac, Wis. Clifford Ives (Ex '14) was best man.

'24 E—Louis H. Powell is still neglecting engineering. Within the month of October, he left the Chester (Pa.) Times where he had been a reporter, to join the rewrite staff of the Evening Public Ledger, Philadelphia.

'24 E—L. A. Tvedt has been in Memphis, Tenn., since the first of August employed as estimator for the Gauger-Korsmo Construction company of that city. Earl Grochau ('21 E) is with the same company at Tampa, Fla.

'25—Marjorie Johnston, daughter of Mr. and Mrs. Louis H. Johnston, 3319 Irving avenue South, has chosen Tuesday, January 5, as the date of her marriage to Edward Howard, son of Mr. and Mrs. C. S. Howard, 2300 Girard avenue South. The ceremony will take place in the evening at the home of Miss Johnston's parents. Miss Johnston is a member of Alpha Phi sorority. Mr. Howard is a member of Phi Psi fraternity.

'25—The marriage of Avis Litzenberg, daughter of Dr. ('94, '99 Md) and Mrs. J. C. Litzenberg (Elizabeth Anna Fischer, '98), and Chauncey Gile Chase will take place Saturday evening, November 21, at the home of the bride's parents. Miss Litzenberg is a member of Kappa Alpha Theta sorority.

'25 Md—Lieutenant W. B. Pierce is taking his internship at the U. S. N. hospital, League Island, Philadelphia.

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All net profits belong to its depositors.

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NO ISSUE NEXT WEEK

Following an old established tradition the editors of the Alumni Weekly will lay aside their cares and enjoy Thanksgiving turkey next week. In consequence, therefore, no issue of the ALUMNI WEEKLY will appear until December 5



BOOKS *and* THINGS

FATHER'S FIRST TWO YEARS by *Fairfax Downey* (Minton, Balch, \$1.50).

The cleverest book out! That is your first impression after you have closed its covers and sit chuckling over Mr. Downey's advice to new fathers. He seems to write directly from first-hand experiences and we wonder whether his first-born turned out triplets.

You young alumni fathers should take note of the father's layette, a tin-bath-tub for yourself, a pair of delicate scales to record the slender weight of your bank account. A dozen pairs of brand new sox, guaranteed, a low bed from which you may roll readily in the early shivering hours of the morning when a "wow" arises in the chill gloom beyond, all of which sounds like reasonable bits of wisdom.

For you who have waited six weeks or so without giving your daughter a more definite appellation than "Baby," "the Child," or "Mother's Darling," there is a helpful chapter on naming her something besides Dorothy II., Little Dorothy or Baby Dorothy.

Are you one who has been an unprejudiced spectator at a children's party? Then you remember each mother's comments on each course served, her admonitions and urgings. Mr. Downey knows all about those, too, and to help matters Margaret Freeman, the illustrator, has given concrete expression to dear baby's moods.

You don't have to be a father to appreciate this book; all you must be is a human being. If you don't laugh merrily over one page, you'll burst out when you turn to the next. The humor starts on the front jacket and ends at the last. We recommend it as an inexpensive Christmas book of the lighter vein.—W. S. L.



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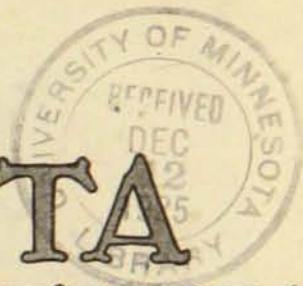
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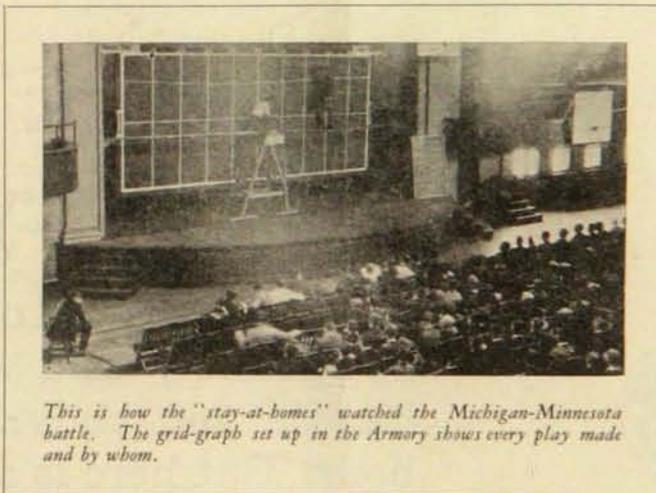
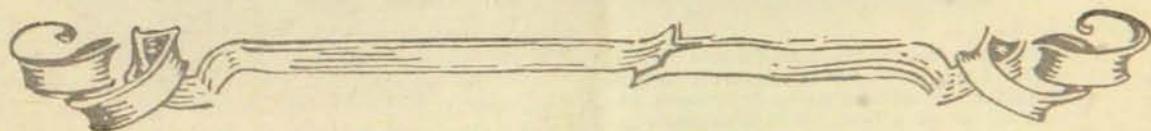
Dance Programs and Stationery

620 NICOLLET AVENUE

The MINNESOTA ALUMNI WEEKLY



Saturday, December 5, 1925

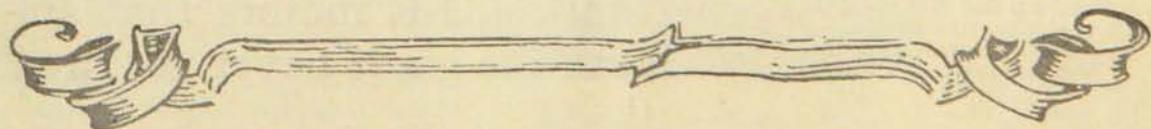


This is how the "stay-at-homes" watched the Michigan-Minnesota battle. The grid-graph set up in the Armory shows every play made and by whom.

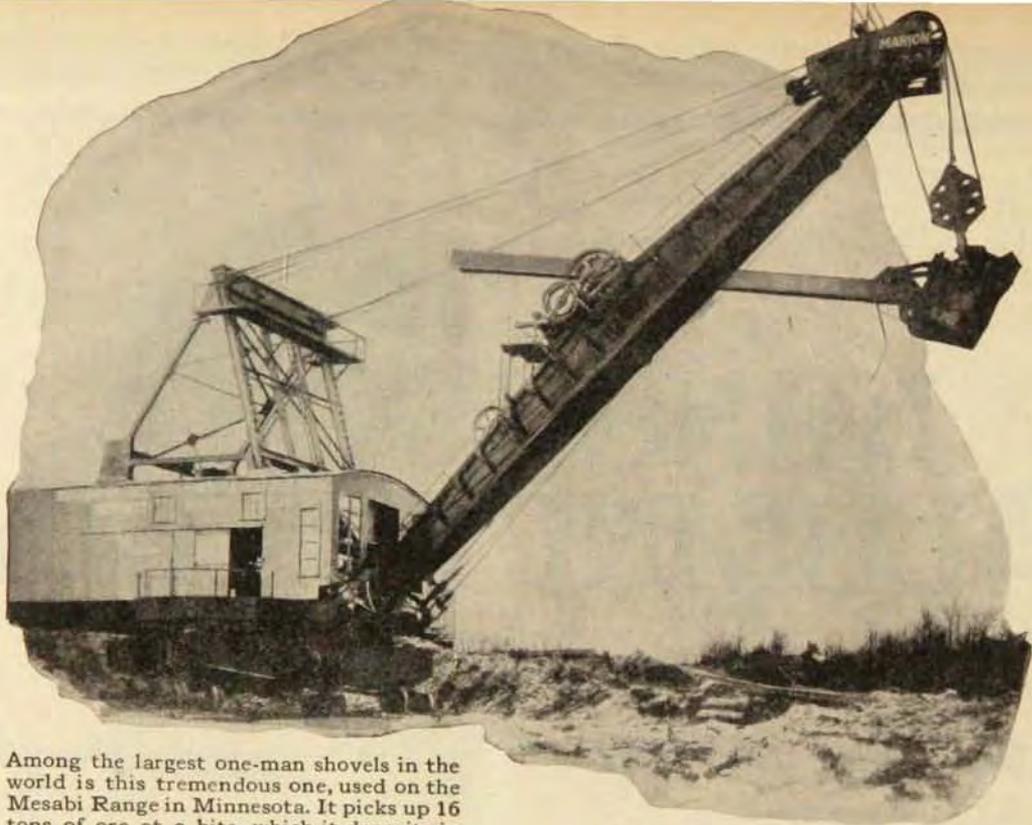
Volume 25 · Number 10

.. ..

15 cents the Copy



Is Engineering Only Theoretical? Not At Minnesota · Minnesota Alumni Had a Great Time at Ann Arbor · The Little Brown Jug Stays at Michigan · Radium to be Piped to Patients · Personalalia



Among the largest one-man shovels in the world is this tremendous one, used on the Mesabi Range in Minnesota. It picks up 16 tons of ore at a bite, which it deposits in a car—all in less than a minute.

A day's work at every gulp



Surgeons use a tiny G-E MAZDA lamp when they examine an ear. Miners use G-E motored hoists to remove tons of ore from a mine. Wherever there is difficult work to be done you will find that the General Electric Company makes something electrical that will help.

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GENERAL ELECTRIC

The Minnesota Alumni Weekly



Engineering Theoretical? Not at Minnesota!

Every Summer the Senior Civils Spend Six Weeks at Another "Campus" of the University of Minnesota, Near Cass Lake, Getting Acquainted With Actual Field Work of Engineering

A WAY up on the shores of Cass Lake, the University of Minnesota has another campus where the wily engineers hunt the elusive traverse and stalk the base-line to its lair. Every summer the Senior Civils spend six weeks in the surveying camp at Norway Beach near the city of Cass Lake, getting acquainted with the actual field work of engineering and incidentally with all of the pretty girls in the vicinity.

Still another campus is the haven near Itasca park, where Freshmen and Junior foresters spend three months each spring. Here the embryo forester gets his first taste of "cruising" and his first real experience with North Woods mosquitoes. Their laboratory is Itasca park at the head of the Mississippi river.

An account of the engineers' "Six Weeks" at Cass lake was written by "Doc" Halbkat ('26 E) for the November Techno-Log and many an engineer will recall the "days when" with sympathy—particularly the part about the skunks—but we will let Mr. Halbkat tell it.

Camp, this year, was not due to start officially until noon of August 14, but the advance guard began arriving a day or two before. About one-third of the men were in camp the night of the 13.

By morning a cold fog from the lake, so thick one could almost swim in it, had enveloped camp and the mercury in the official thermometer had crawled down under the floor of the office tent. Promptly at 5:45 a. m. a terrible *Clang! Clang! Clang! Bang!* came tumbling out of the mist around the cook tent. With a yell of "Indians," Charlie Bunnell scrambled out and crawled under his cot. Hoffman started to follow Charlie but found the air too cold and crawled back under the quilts, Schultz sleeping peacefully through it all. Finally someone remembered Cook Erickson's saw gong; with the origin of the noise settled, Schultz was wakened, Bunnell coaxed out from under the cot, and all dressed for breakfast. Meanwhile Mr. Boon had enticed the mercury out from under the floor, read the barometer, rain-gage and water-gage. This was the coldest morning during the six weeks of camp.

After breakfast, each group got busy building a home for itself. One floor platform for tent 11 had to be

moved onto a line with the rest of the tents on the company street. Eight or ten of the camp huskies grabbed a root or corner and heaved. Up came the floor, but it was not in air very long. Slowly an old skunk lead her family from under the platform where their home had been. Consternation reigned, all the

huskies let go simultaneously and hot footed it into the brush. No casualties resulted among man or beast, although the skunks barely missed extermination under the falling floor and stampede of feet. When the field cleared, the floor was cautiously moved.



STRAWBERRY POINT SIGNAL TOWER
One of the towers erected at the Engineers Surveying camp near Cass Lake to allow one party to read from station without interfering with others sighting this point.

and office work started at 7:00 and followed through until 4:30 and 5:15, respectively, with a half hour off for lunch at noon. Later it developed that the length of this half hour varied with the disposition of the chief of party when in the field.

The work in camp falls into three main divisions, railroad work under Mr. Cutler, and topographic and hydrographic work under Mr. Zelner. The railroad

By noon, camp was well established, and on the official bulletin board nailed to a tree near the office tent, the work for the afternoon was assigned. Instruments needed adjusting, the dock had to be built, the barge floated and brought up from the hotel beach, and everything put in the best of order to start work without delay. Along side these assignments was posted the daily schedule of work. We found the first call came at 5:45, with roll call and breakfast at 6:10. Field



1925 SENIOR CIVIL CAMP AT CASS LAKE

Platzer, Flaaten, Anderson, Erickson (Cook), Crowell, Drdla, Imsande, Cooper, Johnson, J. R. Bunnell, Gibeau, Liese, Kaercher, Young, T. P. Juell, Breeden, Lipchick, Nelson, Neubauer, Lushene, Johnson, (C. S.) Gould, Ohman, Jaakula, Nasvik, Zelner, Cutler, Lewin, Johnson, R. A., Comfort, Balkin, Williams, Lindstedt, Deegan, Meyerdick, Boon, Manson, Krieger, Wanamaker, Erickson, Sullivan, Kelley, Sandvig, Bolstad, Young, (E. F.) Foster, Ruth, Sandberg, Fenton, Cosgrove, Lund.
(Hoffman, Robinson, Schulz and Halbkat are not in photo.)

work, aside from Mr. Cutler's famous cross-over problem, consists chiefly in mapping the Great Northern yards, and running in location lines in the wilds west of town. Cass Lake is at one end of an engine division on the G. N. which has a large and intricate system of tracks in town that makes the mapping anything but an easy job. Every foot of track is chained, all frogs located and their numbers determined; every siding spur track, switch, sign post, and building is carefully located by tape measurements. All this is then plotted on a detail sheet in the office. The men who worked on this job doubt very much that the railroad's own engineers have as detailed a map of the yards as they made. Every day or so a party was sent out to run in a proposed cross-over between the Soo and Great Northern tracks near Pike Bay where the tracks converge at an angle of about 8 degrees. About every so often a party chief pulled into camp early in the afternoon with a party plumb disgusted with the railroading game in general.

The computations were all absolutely correct, of course, but their layout on the ground would not check in angle or distance. The result usually was that this same party ran cross-over the next day and incidentally took profile and set slope stakes. One party with not less than two Tau Betes in its makeup took three full days to get a check. Wanamaker, one of the party, says he can set slope stakes in his sleep now.

Topographic work was started with transit parties who were sent out to map the shore line in various assigned regions and obtain as much other detail as the growth of brush and trees would permit. These traverses usually ran along the beach until a convenient trail lead off into the woods. Then the line of hubs followed down through the woods and eventually closed back

on a station near the starting point. I say closed, that is they should have, but most of them were anywhere from 20 minutes to 20 degrees off in azimuth when they closed, and so had to be re-run. Much of the success of these parties depends on the rodman. Fred Imsande and Sam Balkin proved to be as good rodmen as ever held a rod up-side down. Imsande showed more ability than Sam in that he never held the rod at the same angle with the vertical. This required the transit man to exercise his brain in doing a rapid mental calculation correcting the observed distance to the vertical. Sam, however, was occupied otherwise, we found. One day he killed 25 mosquitoes "Some of um was big enough to stuff, by golly, me ketchum," Sam said.

This transit topography was plotted to a scale of one inch equals 400 feet, on 24 inch x 30 inch sheets in much the same form as the maps of the Mississippi River Commission. When every one in camp had had his turn on this job, the rest of the mapping was done with plane table.

A triangulation control system for our work had been established and monumented by previous camps, but signals had to be erected, angles read, base-line measured, and computations made to find the location of the various stations relative to the zero-zero of coordinates of the system before work started off them could be tied together to make a consummate whole. Measurement of the base-lines for this control system proved a jinx to some parties. Even with the use of various refinements in chaining, constant pull, support of tape and temperature corrections, the results varied widely yet consistently. Something was obviously wrong but no one knew what or where.

Hydrography was a new job for most if not all of the men. Mr. Zelner had spent the winter quarter last year

lecturing on stream measurement and sounding methods, but no one in camp had ever rated a meter and measured a discharge or heaved a lead and measured depths. Each party on stream measurements made a still water rating of a meter, there being two in camp, a Haskell propeller meter and a Price electrical meter, and then went with Mr. Zelner to measure the flow in one of the several streams flowing into or out of the lake.

Sounding was done from a big flat bottom scow called "Cataram," the Leviathan of Norway Beach. The barge was propelled across the lake in lines approximately 300 feet apart. Depths along the line from 3 to 15 feet were measured with a sounding pole and taken every 30 seconds as the boat proceeded across the lake. When the depths reached 15 feet, the lead line was substituted for the pole and soundings made every minute. The lead had to be thrown five seconds before the time of reading to allow the line to become vertical for reading on the minute. Sextant location angles between triangulation stations were read every two minutes and locations plotted as soon as made with a three-arm-protractor on the sounding chart.

Sextant men received a 30-second warning from the time-keeper to enable them to have the angle set and ready to clamp on the minute. Sounding crews consisted of ten men besides the skipper and first mate who were merely supernumeraries and did no work whatsoever. Some sounding was done on Pike Bay with a sounding pole and rowboat, locating by intersection of transit lines. The transit men followed the boat with their instruments and read the angles on signal by flag from the time-keeper on the boat. These crews were not bothered with supernumeraries, however.

As the City Council of Cass Lake desired a plat of the town, they

Each class builds a totem pole. The class of '26 pole shown at the left is the highest in camp. It is laid out in three foot sections, painted alternately red and white, the class inscription surmounting the whole.

approached Professor Cutler about having the job done by the camp. Mr. Cutler accepted and for several weeks a party worked in town, running chain traverses around the blocks and measuring the plusses to house corners. Distances from the traverse lines to house corners and house dimensions were paced. Every man who went on this job was overly enthusiastic about it, for it enabled him to get rather intimate with the good looking girls in the vicinity. Plane table parties on job in the town survey invariably set a hub in the front or back yard if they knew a *jeune fille* lived there. A survey of the territory around the outlet of the lake finished the work for the town. The outlet dam and topography



near it as well as a large number of cross-sections of the stream bed, were taken. In appreciation of the work done for them, the Commercial club invited the entire camp to a chicken dinner at Norway Beach hotel. After the speeches, a general mixer, smoker and song fest concluded the affair. The new Minnesota Fight Song was introduced by its author, Mr. Rickard, who was vacationing on Star Island at the time. It was surely an evening that will be remembered.

The biggest athletic event of the season was the baseball game with the Ames Forestry school camp on Pike Bay which ended in a 12-7 score in favor of the visitors. Tommy Comfort and George Platzer wanted to challenge Ames to a

bridge tournament to see if they couldn't square things, but the game never materialized, although they did put in a lot of time running signals and getting into condition.

The camp location is well within the boundary of a U. S. forest reserve tract which is also a game reserve. This reserve feature, however, did not deter in the least the administration of quick justice on a number of extremely curious skunks in the vicinity that insisted on prowling about the mess tent at night. Cook Erickson supervised the building of a trap for them that worked to perfection: A barrel was arranged with a tilting cover, baited with a generous piece of bacon, sunk in the ground to half its depth near the cook's tent, and filled about two-thirds



ENGINEERING IS NOT ALL WORK. OH, NO!

The small motor launch used chiefly to make soundings in the lake tried to buck high waves one day. A swamped motor resulted and towing in was necessary.



Two 'civils' holding the plate later placed on top of the totem pole, pictured on page 189. Each engineer carved his initials on the totem pole, various groups drawing lots for choice sections.

full of water. The skunks walked up an incline to the top and on tackling the bacon were dumped immediately into the water which very effectively drowned both skunk and odor.

The first night, three skunks walked the plank, as it were, and were not bothered for a while. Later, one or two more grew bold enough to prowl in the day time around a garbage pit off in the brush. Fred Ruth immediately got his 45, took deliberate, deadly aim and fired, but for some unknown reason the bullet went crooked and Fred only hit the box where the animal had been. On another occasion Robinson, bent on annihilation, got within ten feet of a skunk, aimed his shotgun and blazed away. He came close, so close in fact, that the skunk was tumbled over by the force of the explosion. A second shot fired from a greater distance finished the job.

One Friday night, somebody worked up interest in a pajama parade. The bunch pulling on pajamas over their clothes, went to town. There they saw a movie free, sang songs, did a Gesundheit snake dance through the hotel and were royally entertained by the town people. Cal, the candy man, passed out nickel plated cigars while the town people on the streets enjoyed a hearty laugh at the camp cut-ups.

At the beginning, six weeks looked like an awful long while, but when the time was up, things seemed different. Somehow we wanted to stay; we were comfortable, happy and satisfied; camp was our home and we hated to leave it. Luckily the last few days were dry weather so we did not have to wait for canvas to dry before we could pack. The grounds were policed, rubbish burned, tents rolled and personal goods packed. With each truck load of goods that went to town a group of men left.

One by one the cars pulled out, until just enough men were left to load the last truck which reached town about noon. To those riding atop the load on this last truck, the road seemed a great ribbon pulling itself from under the wheels and receding rapidly into the distance, a long, long trail and winding. The forest on each side appeared to close behind, a great curtain drawn swiftly on that which had been real but a short while before, but which was now only a memory.

GOPHER FACULTY PENSION PROPOSED

RETIRED Minnesota professors will be assured an adequate living, if plans for a pension insurance system before the faculty at large receive the approval of the state. A committee headed by Prof. Richard E. Scammon put final touches on recommendations made at the last meeting of the dean's committee.

Because of constitutional provisions which make it impossible for the state of Minnesota to make payment for anything by the services actually being received, and the change of the Carnegie pension plan to an insurance plan, University professors are faced with a situation which threatens to cut off all income after they have passed the retirement age, Mr. Scammon says.

After consideration by the faculty in general an effort will be made to establish one type of policy which can be used to provide for all retirements at a low rate, according to the present plans.

RADIUM TO BE PIPED TO PATIENTS

A MASSIVE hollow lead ball, locked inside a huge iron safe in the basement of the Memorial Cancer Institute at the University today was the resting place of \$30,000 worth of radium—an amount weighing just one-tenth as much as an ordinary 5 cent piece.

In the next few years, this radium will be used in treating thousands of cancer patients, but it will never leave its place inside the lead ball, locked inside the safe.

Dr. G. Failla of Memorial hospital, New York, left Minneapolis, after setting up elaborate equipment by which the radium will be used in treating patients without the radium itself being used. Radium emanations, which are constantly being thrown off, will be used in radium treatment.

A heavy lead pipe taps the hollow lead ball in which the radium, in solution, is contained. Running out through the side of the safe and into the radium room, where it connects with an elaborate system of flasks and tubes in a pump mechanism, the pipe carries the emanations first to one flask and then to another.

Purified by chemicals in the glass flasks, the emanations are forced through glass cocks into tiny glass tubes, the size of the lead in a pencil. These tubes are fused shut and broken off. They impart the emanations with which diseased tissues will be treated.

The emanations lose their potency at the rate of one-sixth each day, and, while they never entirely disappear, each tiny tube will lose its value for medical treatment in six days.

The radium itself disintegrates at the rate of 50 per cent every 1,800 years, so that by the year 2725 the University hospital will have only one-quarter of a gram of radium. However, experts pointed out, there always will be some of the radium.

The radium came to the university by registered mail from the Bureau of Standards at Washington.

MEMBER OF NOBILITY STUDIES HERE

A MAN who can claim descent from the nobility of old Europe, who served in the Serbian army from the time the first shot of the World war was fired until the Armistice was signed, and who lost 12 relatives in the conflict, is enrolled as a student at the University of Minnesota, is preparing himself for a life of endeavor to outlaw war throughout the world.

The student is Illya Mimovick, Yugoslavian army lieutenant, and descendant of a long line of Serbian dukes, who came to Minneapolis to study far east diplomacy and the Constitution and history of the United States.

During the World war, Mimovick served as a lieutenant in the Serbian army. He fought against Turkey in 1912, Bulgaria in 1913, and Germany in 1914. Twice, he was imprisoned in Austria and Hungary, but both times escaped and made his way back to his own country to take up his place at the front.

World federation is his aim, and Mr. Mimovick has pledged his entire life to working in the efforts of world peace. He already has written several books on international questions, and now is completing a volume entitled "Toward a Warless World."

Minnesotans Had a Great Time at Ann Arbor

The Defeat Just Administered Minnesota by Michigan Did Not Dampen the Enthusiasm of Gopher Alumni Who Banqueted in the Michigan Union

By E. B. PIERCE, *Secretary*

THE Minnesota alumni meeting at the Michigan union after the game Saturday, November, 21, was a great success despite the outcome of the game.

This meeting was arranged by the Minnesota alumni at Detroit and was open to all alumni who had foresight enough to make reservations in advance. The meeting was held in Room 224, adjacent to the ball room, and while places were set for one hundred fifty, additional tables were provided so that the banquet expanded out into the ball room. A splendid turkey dinner was served and while there were some delays due to the multiplicity of simultaneous meetings in the building, every one present was glad he came.

The team and members of the coaching staff were in attendance at the brown jug dinner held on the floor above, where the two teams met to pledge their good will, looking to another gridiron battle when the location of the jug would again be the important issue. Captain Ascher on behalf of his team relinquished all claim to the jug for the current year and turned it over to Captain Brown and his colleagues for safe keeping. As that meeting adjourned early, the secretary corralled such members of the team as were available, together with Ted Cox, Earl Martineau, Pudge Heffelfinger and Mr. Luehring, and brought them down to the alumni dinner where they were most enthusiastically received. The alumni cheered the team lustily as it left. "Marty" exhorted the old grads to stand by the guns and be patient for another year or so, when they would certainly see the jug resuming its rightful place on the Minnesota campus. Dr. Cooke recounted his experiences in getting the jug away from Michigan way back in 1919. Pudge's brief talk brought a round of applause. Mr. Luehring stayed on through the meeting and in response to an urgent invitation from the toastmaster talked about athletic conditions at Minnesota, her sophomore team and the game, and quoted what Coach Yost had said about his wonder team of 1925.

Ray Chamberlain, president of the Detroit alumni unit, presided at the dinner and introduced Mr. George Horton who spoke for the Chicago unit. Mr. Horton reminisced somewhat and recalled the old days, which, as he very courteously put it, were unknown to the women members present. Durell S. Richards, Secretary of the Detroit Association, to whom full credit for the success of the dinner is to be accorded, told of the growth of the association and its activities. James Vidal, who played on the famous team of 1909, pointed out that the only game they lost was to the Wolverines, although they had had a most successful season, beating Iowa, Ames, Nebraska, Chicago, and Wisconsin, by decisive scores.

Mr. and Mrs. John F. Sinclair '06, who were at the same table with Mr. and Mrs. Francis Dolan, also '06, caught the eye of Mr. Chamberlain and John was called upon to speak for the Minneapolis visitors. John congratulated the local group on their enthusiasm and successful arrangement of the dinner and expressed a hope

that they would all find it possible to get to Minneapolis next fall when we would attempt once more to wrest the jug from Ann Arbor. Secretary Pierce was called upon and spoke briefly upon campus changes and activities.

Bill Stout, of Metal Airplane fame, gave the crowd a treat in his rendition of the hotel keeper at Linstrom, Minnesota, who had as his guest an unappreciative native of Hudson, Wisconsin. Bill responded to an enthusiastic encore with another dialect story which convulsed his audience.

The beginning of the Michigan Union dance in the big ball room made further continuation of the meeting impossible and the party adjourned. Many remained in the halls talking over things past, present, and future.

DO YOU KNOW WORDS OF "MINNESOTA"?

HOW many alumni are there who can recall every word of "Minnesota, Hail to Thee"? The Minnesota Alumni Unit of Michigan meeting after the Michigan-Minnesota game at the Michigan Union in Ann Arbor, on November 21 passed about little printed slips with the two verses. Now close your eyes and repeat the stanza's. How many did you say wrong?

Minnesota, hail to thee!
Hail to thee, our college dear!
Thy light shall ever be
A beacon bright and clear;
Thy sons and daughters true
Will proclaim thee near and far;
They will guard thy fame
And adore thy name;
Thou shalt be their Northern Star.

Like the stream that bends to sea,
Like the pine that seeks the blue,
Minnesota, still for thee
Thy sons are strong and true.
From their woods and waters fair,
From their prairies waving far,
At thy call they throng
With their shout and song,
Hailing thee their Northern Star.

HANSON, ALMQUIST ON ALL-WESTERN

HAROLD HANSON and Harold Almquist, former East high star, were honored by Knute Rockne, Notre Dame coach, in naming his All Western elevens. Hanson was named as guard on the first team and Almquist, left half on the second mythical eleven. Leonard Walsh, the other Minnesota guard, Herbert Joesting, the Owatonna pile driver, and Roger Wheeler, Gopher end, were given honorable mention by the South Bend mentor. All are sophomores except Wheeler.

After a Successful Season the Gophers Went Down to Michigan Keyed for an Exciting Battle—3,000 Minnesotans Watch Their Team Go Down to a Fighting Defeat.

The Little Brown Jug Remains at Michigan

Wolverines Defeat Gophers 35-0 in Final Game of the 1925 Season—Game Not So One-Sided As the Score Indicates

By MIKE FADELL, Sports Editor



The tradition of the little brown jug, symbol of Minnesota-Michigan sportsmanship, is one of the finest in football. This photo shows the jug on the sidelines during the battle. When will it return again to Minnesota and repose in view where all football aspirants and football enthusiasts may gaze upon it?

MINNESOTA'S Sophomore football team was defeated by the greatest Michigan team developed by the veteran Fielding Yost for the past 25 years, at Ferry Field, Ann Arbor, on Saturday, November 21, but it was a game worth watching and one in which the true fighting spirit of Minnesota was blazing as it has rarely blazed before; one in which a newly organized aggregation of rookies gave their utmost to ward off the attacks of a bigger and more superior eleven; one in which 'Doc' Spears' work of nine weeks with a new bunch of players was matched against the efforts of the great Michigan coaching staff for the past year, and in which the Wolverines emerged victorious over the Gophers, 35 to 0.

The Little Brown Jug will remain at the Michigan campus for another year, but it took the greatest team in the country to keep possession of the prized trophy. There is no doubt in the mind of the majority of Minnesota alumni that the team that defeated Minnesota was the greatest Maize and Blue team to represent Michigan. Fielding Yost said so at the jug banquet, and our former coach, Dr. Henry Williams, the greatest football strategist of his day, classed the Michigan team of 1925 as being superior to that great Minnesota crew of 1916.

There was little that the Michigan team could not do in the most superlative fashion. They could pass, they could crash the ends, they could tumble the Minnesota line for gains. They showed a varied attack which was too much for the Minnesota sophomores to cope with, and they gained ground as they pleased. But it was not all Michigan despite the fact that the score was a one-sided one. On four different occasions, the battling Gophers who saw defeat tracking over them, threw off attempt after attempt of the husky Wolverine chargers to score.

There was no alibi to offer for Minnesota. It was simply a matter of being outclassed. It was a pity that Michigan had to play Northwestern on a muddy field, for it was only this one factor that enabled the

Purple to score a victory over the Maize and Blue, and incidentally mar the record of the Michiganders. But Michigan sits unmolested at the top of the Big Ten now, and the team of 1925 will go down in history as the greatest to represent that institution in the past 25 years.

The passing of Friedman to Oosterbaan reminded fans of the great Minnesota Wyman to Baston combination of 1916. Friedman is undoubtedly one of the most deadly passers who has graced the roster of a Big Ten team for many years, while Oosterbaan, only a sophomore, has extra-large hands and uses his six foot frame to jump in the air and snatch passes thrown by his team mates. Twice these two men completed passes which went over the goal-line for scores.

Then the Michigan line itself was the strongest combination of players seen for years. Dr. Williams claims it was greater than the great forward wall of the Maroon and Gold in 1916. "Flop" Flora, playing the other end for the Wolverines was a terror on defense and smeared any of the attempts of Almquist and Murrell to circle the ends. The tackles, Edwards and Hawkins were both veterans of two seasons and tore the Minnesota line up both on offense and defense. The Gopher tackles, Mike Gary and Neil Hyde were out of the game with injuries and Bill Meili and Herman Drill had to hold up this part of the Minnesota forward-wall.

In the center of the Michigan line was Captain Bob Brown playing his last game of a three year period for the Wolverines while Baer and Lovette were both veterans who made it easy going for "Bo" Molenda and Gilbert, the two husky ball-carriers of the Wolverines. Minnesota had Walsh and Hanson, two sophomores at guard, while George MacKinnon, the 156-pounder was playing at center. Conrad Cooper, veteran Gopher star at center for two years, recovering from an injury to his knee, was sent into the game late in the second quarter, greatly handicapped by his physical condition.

Art Mulvey, a new man at center, was sent into the game in the final period, but he was unable to ward off the attacks of the enemy. He did, however, recover a fumble by Friedman, and started on the way for the only touchdown which Minnesota might have scored. Not being a fast runner, he was stopped by the fast-driving Michigan team and the opportunity to score went to the winds.

Minnesota's three musketeers could not do much against this impregnable wall of Michigan, but Herb Joesting, the "human-tank" of the Gopher backfield, was not thrown for any losses. Instead of this, he made a two yard average on each attempt made at the line. Joesting had no holes to carry him through the line, but his driving power made it possible for him to puncture through the Michigan veterans.

Almquist and Murrell were unable to do much on the ends because of the stellar work of the Michigan ends and tackles, while Arendsee, the fourth man in the

Gopher backfield, was unable to clear the way for the Minnesota ball-carriers. Coach Spears took advantage of the lone opportunity which Minnesota had to score late in the second half. Gophers holding possession of the ball in Michigan territory and the Minnesota smashing offense being stopped, he sent Mally Nydahl, the sophomore passer, and Eldon Mason, another half-back, into the game. But the secondary defense of the Wolverines had all of the Gopher pet plays and the passes were grounded. The reason for the failure of Minnesota's passing game is a story of the strong Michigan line again. The forward-wall could stop the driving attack of the Spearsmen and hence this left the Michigan backs free to wander at will and intercept or ground the enemy passes.

Twice in the last quarter Murrell tried desperately to score by long passes while in Michigan territory, and twice Michigan coined in on these chances by intercepting them and scoring touchdowns. Once Gilvert intercepted a Gopher pass on the Michigan 35 yard line and went the full 65 yards for a score with his men giving him wonderful interference.

There was no doubt that Michigan was keyed up for the game. Coach Fielding Yost told his men, as he has told all his teams within recent years that he would retire from the coaching game after this last game, and it evidently caught his players as being a sincere statement. At any rate, they went into that game with that spirit and from the very start of the game, had the Gophers outplayed.

That the Minnesota team carried out the promise of 'Doc' Spears for a fighting team early in the season can be ascertained from the fact that Minnesota was often deep in Michigan territory and was battling to the last ditch, trying to score. That the score was 35 to 0 against them meant nothing. Those sophomores who had been coached for nine weeks by this new man from the east were fighting all the way. They gave Michigan a battle even though they lost by a big score.

Although most of the story has been told and the Minnesota alumni know that their new team was out-classed, a more detailed account of the playing will give our readers a specific picture of the game itself.

Minnesota received the kick and made a first down right off the start in four plays, the last one being measured by the headlinesman to be certain that the ball was over. Then Minnesota was forced to punt and the Michigan offense started. In a short time Michigan was in Minnesota territory and being unable to score, Friedman tried a place kick from the 46 yard line; it was wide.

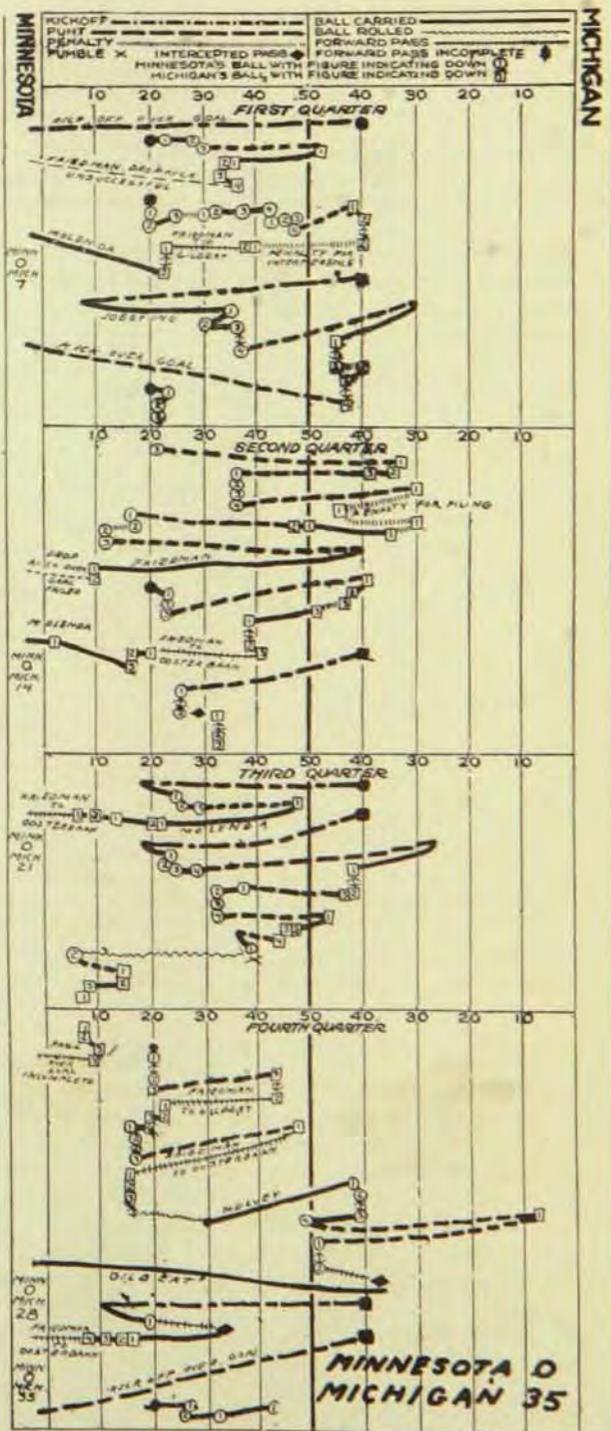
Again Minnesota tried to gain and again they were forced to kick. This time Michigan launched a forward-passing attack. Friedman passed to Oosterbaan, but two Gopher players tried to break up the pass and Umpire Fred Young granted Michigan the gain, giving the Wolverines the ball on the Minnesota 40-yard line. Another pass Friedman to Gilvert put the ball on the Minnesota 24-yard line and "Bo" Molenda broke through the line and by squirming and side-stepping player after player made the first touchdown. It might be added here that Friedman made every point after a touchdown.

Michigan's second score came in the second quarter and was the direct result of a long brilliant pass from Friedman to Oosterbaan which gained 25 yards. Gilbert followed this up with a 19 yard gain through the

right tackle taking the ball to the two-yard line and here Molenda took it over.

Again in the second half, Michigan's impenetrable defense and an exchange of kicks gave the Wolverines the ball on Minnesota's 49-yard line. A fake-passing formation sent Molenda through the Minnesota line for 22 yards where he was tripped and finally stopped by the plucky Almquist.

After two plays a fake place kick sent Molenda for another first down. Again the Minnesota defense held and again Friedman prepared to try for a place kick. This time he sent a pass to Oosterbaan who caught it



Play by Play Diagram [Courtesy Minneapolis Journal]

on the goal line and fell over for Michigan's third touchdown.

The Gophers were desperate by this time. Their running attack had failed, their line plays were smashed by the driving Michigan players, and nothing was left but the passing game, so the pass they did. Twice the Gophers were driven to their own-five-yard line by Michigan passes and twice they set up defense that checked the Michigan running attack and won possession of the ball but our weak punting enabled Michigan to come back to the attack.

On the third charge the Michigan center delivered a bad pass from Minnesota's 20 yard line. The ball bobbed down the field to the Michigan 40-yard line, where Murrell seized it in time to run five more yards before he was downed. Here was Minnesota's chance to score. They choose a forward pass, the only thing left, but Gilbert intercepted the ball and sprinted down the right side of the field for the full 65 yards and a touchdown. Another pass was intercepted by Michigan a little later when the Gophers chose to try a forward pass on the first down with the ball on their own 19-yard line.

Stamman seized the ball on Minnesota's 35-yard line and returned it 25 yards tossing off Minnesota tacklers as he went. Here the Gopher defense held. It always held when Michigan attempted to pass, but Friedman decided to call a pass on the last play and the pass went to Oosterbaan. That was the last of Michigan's scoring.

MICHIGAN		LINEUP	MINNESOTA	
Oosterbaan	L. E.		Tuttle	
Edwards	L. T.		Drill	
Baer	L. G.		Hanson	
Brown	C		MacKinnon	
Lovette	R. G.		Walsh	
Hawkins	R. T.		Meili	
Flora	R. E.		Wheeler	
Friedman	Q. B.		Arendsee	
Gilbert	L. H.		Almquist	
W. Webber	R. H.		Murrell	
Molenda	F. B.		Joesting	

Score by periods:

Michigan	7	7	7	14	35
Minnesota	0	0	0	0	0

Touchdowns—Molenda (2), Oosterbaan (2), Gilbert. Points after touchdowns—Friedman (5) (place kicks).

Substitutions—Michigan: Goebel for Baer, Webber for Molenda, Gregory for Webber, Herstein for Gregory, G. Babcock for Edwards, Staaman for Webber, Grube for Flora, Dewey for Lovett, Miller for Gilbert, Fuller for Miller. Minnesota: Ascher for Arendsee, Maeder for Meili, Nydahl for Almquist, Mason for Murrell, Mulvey for Cooper, Cooper for MacKinnon, Maeder for Drill, Peplaw for Ascher, O'Brien for Almquist.

Referee—Nichols, Oberlin. Umpire—Young, Illinois-Wesleyan. Field judge—Keithley, Illinois. Head linesman—Gardiner, Illinois.

STADIUM GATE RECEIPTS \$275,000.00

NET receipts to the athletic department from the eight Gopher football games this fall will reach nearly \$275,000, it was estimated last week.

Although official compilation of the gate receipts has not been made, it was roughly approximated that Minnesota's share from the seven games at home and the final contest at Ann Arbor will be near that figure after deductions are made for the opposing teams' percentages. The gross receipts will be approximately \$100,000 more than in 1924 and the net better than \$60,000.

With Notre Dame, Wisconsin, Michigan and Iowa, the Minnesota athletic department split the gate receipts on a 50-50 basis, while Grinnell and Wabash received

guaranties of \$2,500 apiece, Butler \$3,000 and North Dakota \$1,500.

The largest crowd of the season attended the Notre Dame contest when 49,000 were in the stadium, netting the university around \$55,000 after deductions are made for special rates to grade school children, high school football squads, student books, and complimentary. Approximately 250,000 persons saw the Gophers in action this fall, including the capacity crowd of 48,000 at Ann Arbor, an increase of more than 40,000 over 1924.

The approximate estimates of net receipts to Minnesota for each of the eight games follow:

North Dakota	\$11,000
Grinnell	\$18,000
Wabash	\$18,000
Notre Dame	\$55,000
Wisconsin	\$50,000
Butler	\$15,000
Iowa	\$54,000
Michigan	\$54,000

\$25,000 GIFT AIDS SCIENCE RESEARCH

BECAUSE science is doing a great work in finding best uses for materials in industry, the University of Minnesota has a fund of \$25,000, furnished by manufacturers to aid in research work in the University's laboratories, a recent survey showed.

In the form of scholarships or fellowships, business men have contributed to special fields of work at the university, so that greater work in studying the possibilities of materials and plants can be done.

There is the chemistry of wood, the mystery of fermentation, the use of flax, the makeup of asphalt. Laboratories on two campuses, working on such matters anyway, are aided by the contributions of industry.

A \$4,000 fund in the biochemistry department, for the study of the chemistry of wood, was furnished by the Cloquet Wood Products company. The business of fermentation, involving yeast, has not all been learned, so the Fleischmann company has provided \$800 for this study. The plant pathology department has \$4,000 from the American Cyanamid company to study denticide and fungicide.

As the production and use of flaxseed has developed remarkably, the university is aiding in this field by devising methods to stimulate production and perfect its use. There is a flaxseed development fund for this purpose.

Contributors to these and similar funds include the Flaxlinum Insulating company, the Royal Baking Powder company, the Corn Products Refining company, the Biscuit and Crackers Manufacturing association and the Northern States Power company.

These gifts are received by the board of regents, then assigned to departments for use.

PILLSBURY LAND GIFT IS RECALLED

TWENTY-FIVE years ago, this item appeared in the Minneapolis Journal:

Governor Pillsbury yesterday presented the board of regents with the title to 1,000 acres of "cutover land" in Cass county, to be used for forestry purposes. The one condition imposed is that the University of Minnesota shall be made the beneficiary of two-thirds of all of the income which may be derived from the land in question.

The UNIVERSITY NEWS BUDGET

Prof. Erickson's Search for Lost Radium Tube is Successful

A tireless search and weeks of toil for the recovery of the little \$8,600 capsule of radium lost when it slipped down a drain pipe at the St. Joseph's hospital more than a month ago ended in success for Professor Henry Erickson of the physics department who recovered the precious metal after he had invented new instruments to discover the exact location in the dark sewer tunnels of St. Paul.

A peerless wand, made expressly to meet the needs of the search, by Professor Erickson, pointed unerringly to the spot on the sewer pipe where its inventor commanded his assistants to "Break the pipe open here!" From a handful of debris taken from the hole the magician drew forth the lost capsule of radium.

After extensive probing of the Mississippi river near the sewer outlet, the investigation returned to the sewer piping beneath the hospital. With rope and windlass, workers lowered Professor Erickson into the manhole where a slight response on the detector was registered at last. By retracing his steps to find the point where the response registered most strongly, he found the exact location.

City Council Visits Campus in Interests of Zoning

First steps toward limiting industrial growth in the vicinity of the University and the removal of the Chicago, Milwaukee, and St. Paul tracks were taken last week when the street opening committee of the Minneapolis city council visited the campus to survey the situation.

The problem presented is considered one of the most important that has yet menaced the future expansion of the University. The proposition to compel the Milwaukee road to either remove, elevate, or depress their spur tracks that cross University and Washington avenues is recognized by administrative authorities as the primary step necessary towards the future growth of the institution.

At the next meeting of the city council, a motion will be presented by Josiah H. Chase and E. H. Hawley, aldermen of the second ward, requesting the city to petition the railroad expulsion from the district, or to elevate or depress their grade crossing.

Letters to be Awarded at Annual 'M' Banquet, Dec. 11

Elliott Griffith will serve as committee chairman of the annual "M" banquet December 11. His appointment was announced recently by the all-University council.

Other members of the committee are Jim Perkins, Nobel Shattuck, R. J. Studer, Harold Molyneux, and Bert Leck.

In accordance with tradition, letters will be given members of the football and cross-country squads. As a climax to the festivities of the evening, the 1926 football captain will be announced.

Medical Sophomore Wins \$50 Reserve Officers Prize

John B. Beuning, a Sophomore Medical Student has been awarded the prize of \$50 offered by the Medical Reserve Officers at last year's summer camp at Fort Snelling for the best essay on "Medical Regiment in Combat." This contest was open to all schools of the district represented at the Fort Snelling encampment.



Dr. Karl Anderson ('25 MD), has been stricken with paralysis. The story will be found on page 198. Here he is shown with Douglas Fairbanks, movie athlete, at the Olympic games, where Karl was a track participant.

High School Students to Stage Music Contest at 'U'

Students throughout the state who are interested in music will be given an opportunity to compete in the state high school music contest, the plans for which were distributed in bulletin form to all parts of the state last week by Irving W. Jones, sponsor of the meeting.

The state has been divided into districts, where contests between the schools in that section will be held preliminary to the final competition here.

Three types of competition are provided in the contest. They are vocal or instrumental ensemble, vocal or instrument solo, and music memory. Tone quality, tone control, intonation, technique, phrasing, interpretation, expression, tempo and appearance are to be points judged in the final scoring of the individuals.

Law Review Increases Staff Members to 17

The addition of two members to the editorial board of the Law Review, official Law school publication, bringing the total membership of the staff up to 17, was made at a recent meeting of the board. The men were Grandin P. Godley, president of the mid-law class and Alfred A. Sundeen, also a mid-law student.

Election of Mr. Godley and Mr. Sundeen came after the faculty had recommended several students of exceptionally high standing. The first regular issue of the Review to be issued this year will appear sometime during the first part of this month.

Other members who have been added to the staff of the publication this fall are George Bergen, Arthur Magrid, Lester Orfield, and Harold Verrall.

Physics Building Will Be Started Early Next Spring

Construction of the first section of the new Physics Building will begin next spring. The erection of the building, which has been contemplated for several years has been delayed until the present time because of lack of funds, Professor Anthony Zeleny of the physics department stated.

The new unit, to cost \$450,000, will be located on State street, directly east of the new Library. The first half of the structure as it is to appear ultimately will give the department of physics as complete facilities as the School of Chemistry.

The Physics building is a part of the University's construction plan for 1926 which includes the new Botany building and the state highway laboratory, both of which are now being constructed. The new physics building will bring together for the first time the departments of astronomy and physics which have been separated since 1902.

University Folk Charged with Racial Lethargy by Colored 'Y' Man

Disinterestedness of University people in regard to the race question in America will promote racial hatred, and cause the segregation of whites and blacks was the point emphasized by Frances Williams, national colored secretary of the Y. W. C. A., who conducted a series of discussions on national race problems on the campus last week.

"Minnesota is in one of the most interesting sections of the country in regard to the race problem," Miss Williams stated, adding that this state is one of those included in the increasing migration of negroes to the north.

Discussion of the problems of segregation, intermarrying, education, and mutual cooperation between negroes and whites took an important place at the forums conducted.

Gift of \$10,000 for English Scholarships Given University

Approximately \$10,000 will become available at the university in the near future from the will of Mrs. Otis Payne Stover, Chicago, when the estate is settled, President L. D. Coffman told the board. Mrs. Stover willed the university this sum for the establishment of a memorial fund for her brother, Captain DeWitt Giddings Payne, a former university student, who was killed in the World war. The income from the fund is to be used for prizes in scholarship in the English department.

A gift of \$3,000 from a potash importing company of New York was accepted by the regents to be used for a research project in the college of agriculture.

Minnesota Quarterly Contributions Wins National Recognition

Four student contributors to the Minnesota Quarterly, University literary publication, won national recognition recently when the Intercollegiate World, a magazine devoted to the publication of the best creative writing done by college students throughout the country, asked permission to reprint articles appearing in last year's issues of the Quarterly.

Authors of the articles being used are Harry Reynard, Mabel Hodnefeld, Sven Nilson, and Ann Thies.

The ALUMNI UNIVERSITY



Minnesota Alumni Working in Schenectady, N. Y., Pose for a Picture During One of Their Summer Picnics.

Schenectady Alumni Get Together Frequently.

Schenectady, N.Y., is one of the places our engineering grads most often go, so the Schenectady Alumni unit has many parties and picnics. J. R. Heineman ('19), secretary, has sent us one of the pictures taken at the most recent picnic.

Standing left to right (facing group) third row: S. A. Parsons ('25), L. W. Morton ('24), C. M. Burrill ('23), B. L. Newkirk ('97), J. L. Lund ('25), P. E. Anderson ('25), Louis Rask ('03), J. P. McCully ('25), L. E. Peterson ('25), F. R. Grant ('09), D. A. Allee ('02), F. C. Anderson ('25), J. R. Heinemann ('19), second row: L. C. Warren ('24), Mrs. B. L. Newkirk (Louise Leavenworth) ('08), Mrs. L. Rask, Mrs. S. A. Parsons, Mrs. F. R. Grant, Mrs. D. A. Allee, Mrs. J. R. Heinemann; first row: Jack Newkirk, Muriel Newkirk, Virginia Newkirk, Robert E. Heinemann.

Spaulding Banquet at Hollywood Postponed to Sat., Dec. 5.

A wire from Lucile Way, secretary of the Southern California Minnesota Alumni unit, sends the following telegram:

"Southern California Alumni association banquet in honor of Coach 'Bill' Spaulding has been postponed from November 21 to December 5. Same place and same time."

The banquet will be held at the Hollywood Athletic club, 6521 Sunset boulevard. To make it possible for those who live outside Los Angeles to attend, the hour has been set at 7:30. All Minnesota alumni in California are invited to attend.

PERSONALIA

'79—Judge C. J. Rockwood was elected president of the Taxpayers' association at a meeting of the board of advisors at the Nicolle hotel several weeks ago. Judge Rockwood succeeds H. W. White.

'91—Byron H. Timberlake was elected Grand Commander of the Knights Templar of Minnesota at the Sixtieth annual convocation which was held in Mankato on May 20 and 21. He was a member and Past Commander of Darius Commandery.

Mr. Timberlake went on the special train to the Triennial Convocation of the Grand Encampment of Knights Templar of the United States at Seattle in July. There he met Dr.

Charles E. Guthrie ('81, '02 Md), his brother Dr. DeMott Guthrie ('93 E, '97 Md), and their sister, Anna L. Guthrie ('92). "They are all successful, active and busy citizens of Seattle," Mr. Timberlake writes, "with keen interests in their Alma Mater. Charlie, you will remember, was an effective end on the famous football teams of '89 and '90—'90, being Wisconsin's 63 to 0 introduction to Minnesota.

"Dr. A. M. Webster ('91, '04 Md) of Portland is another wonderfully interesting product of '91 who knows more about the remarkable achievements and possibilities of Portland than any other man, with a lively interest in old Minnesota 'U'."

Upon the completion of his education Mr. Timberlake entered the insurance business as cashier for the Masonic Mutual Aid, a position he held from 1892 to 1894. From 1895 to 1896 he was connected with the Mutual Benefit Life Insurance company and he was deputy commissioner of insurance for the state of Minnesota from 1897 to 1899. Since 1899 he has been identified with the Prudential Insurance company.

Aside from the insurance business, he has been prominent in political life and was elected to the State Legislature on the Republican ticket in 1905-1907. He served two terms from the University district, being very successful in convincing legislators of the rapidly increasing needs of the University, particularly in transforming the "Timberlake Bill" into the "Greater Campus" over the opposition of every recognized leader in the house.

'93—That one of our alumni had the privilege of meeting Henrik Ibsen, the great Norwegian dramatist, was discovered by a reporter on the Southerner, South High school newspaper, in an interview with Miss Maren Michelet, teacher of Scandinavian languages there. Miss Michelet's impressions of Ibsen were reported as follows:

"Perhaps one of the most vivid memories of my first visit to Norway was my meeting with the great dramatist Henrik Ibsen. I can clearly recall the morning when I met him at my mother's uncle's piano factory in Christiania, which was a favorite gathering place for the celebrities of Norway's metropolis during the closing years of the previous century.

"I can see the man before me: He was somewhat small of stature, keen of eye, and rather set of mouth. His hair and beard were snowy white. In bearing he was reserved, dignified, and almost aloof. He wore a silk hat, long frock coat, and carried a cane. He was usually taciturn, but among his friends

he would open up his heart. He had for years been a close friend of several members of my mother's family. When he was told who I was he smiled faintly, and said in a quiet humorous way: 'So this is Yankee Doodle.' He manifested interest in America, and the life in this country. I might mention here that among his great poems, 'Lincoln's Murder' is outstanding.

"I can recall the genius immortal upon the night of the one hundredth performance of Peer Gynt at the Christiania Theatre, as he sat in his box receiving the ovations of his country-men. The performance lasted until long after midnight and many were the demonstrations between acts. The Norwegian people had at last come to the awakening that they had a great son among them, that he had come home to them after an absence of thirty years. Earlier in his career he had declared he would never return, yet as the years went by he felt he must see Norway once more. He came to spend a short summer season there, lingered on in the autumn until one day the people awoke to the fact that he had come home to stay. In the first edition of his poems his longing for his motherland is given expression in these closing lines:

"To the huts of the snowlands
Every night of the year,
From these sunlit lowlands
Speaks a cavalier."

"The question which ever agitated him was, 'How do I stand personally with my fellow countrymen?' On this memorable evening of one hundredth presentation of Peer Gynt the question was irrevocably answered by the enthusiasm of this reception."

'00 M—Rensselaer H. Toll, mining engineer at Long Beach, California, writes that he appreciates the *Alumni Weekly* very much.

'01 L, '02—A large-sized chunk was taken out of one of the pages of the rotogravure section of the Indianapolis Star last Sunday with a picture of the Indiana University bible class. Our interest in the picture is aroused by the fact that Hugh E. Willis, professor in the law school, is the teacher. There are over 200 members in the class, representing every county in Indiana.

'03—Julia O. Newton, Minnesota state leader of home demonstration agents, and Mrs. E. W. Ripley of Hubbard county, an official of the Minnesota Farm Bureau federation, have accepted invitations to attend a luncheon in honor of Mrs. Calvin Coolidge at 12 noon, December 7, at the Sherman hotel, Chicago.

Mrs. Oscar E. Bradfute, wife of the president of the National Farm Bureau federation, will be hostess at the luncheon which will follow the address of President Coolidge to officials and delegates at the National Farm Bureau meeting.

'06 L—J. A. O. Preus, former governor of Minnesota, has resigned as manager of the Minneapolis Committee, to go into the insurance business. When his year as manager is up, January 1, Mr. Preus will leave Minnesota to become vice president of W. A. Alexander and company of Chicago, the largest casualty agency in Chicago and one of the oldest agencies in the country.

The former governor has been prominent in the public life of the state 16 years, retiring from four years' service as governor last January. Back in 1911, Mr. Preus was named state insurance commissioner, and there first developed a desire to go into the insurance business.

'08 C. E.—George W. Walker has left the Buhl State Bank at Buhl, Minn., and is now living in Florida.

'10 M—G. Gordon Stewart is at 663 5th St., San Bernardino, California.

'11 C. E.—M. J. Hoffman is located at St. Paul where he is working as bridge engineer for the State Highway commission.

'18—Julia L. Bowers is in psychiatric social work as director of the Red Cross service at the N. S. V. hospital, Knoxville, Ia. The hospital is for the treatment of ex-servicemen suffering from mental disease—about 460 in all. Miss Bowers says that she hasn't found many Minnesota graduates in that part of the country. She has been in social work since 1921.

'18 M—Roger W. Gannett, a research worker in the field of economic geology, died Nov. 21 at Grass Valley, California, after a sudden operation for appendicitis.

Mr. Gannett was one of the most brilliant students who ever matriculated in the School of Mines, according to Prof. Frank F. Grant of the department of geology. He had won a wide reputation for his study of various metallic ores, and was working in the United States Geological Survey service at the time of his death.

Mr. Gannett accepted a position at the Michigan Agricultural college, East Lansing, Mich., and was on leave from work there at the time of his death.

'18 E—In Glen Ridge, N. J., the marriage of Oliver S. Hagerman and Kathryn Louise Hinrichs, daughter of Mr. and Mrs. Louis Hinrichs of Glen Ridge, were married on Saturday, November 28. The ceremony took place at 8:30 o'clock in Christ's church. William Hagerman ('12 Ag) was his brother's best man. After their wedding trip, Mr. and Mrs. Hagerman will make their home in New York city. Mrs. Hagerman is a graduate of Wellesley college.

'19 Ed—Appointed as principal of the Bryant elementary school, Roy Good, superintendent of Atwater, Minn., public schools, will take up his duties here within the next month. He was named to succeed Mrs. Alice Warrington, principal for many years, who died last month, following a stroke of apoplexy. Mr. Good has been superintendent at Atwater for two years. He previously had positions at River-ton and Iron-ton, Minn. Mr. Good is a member of Phi Delta Kappa fraternity.

'19 C. E.—Edward H. Coe, a second lieutenant on the Corps of Engineers, has left the Engineers school at Fort Humphreys, Va., to join the 2nd Engineers at Fort Sam Houston, Texas.

'20 C. E.—Arnold M. Pless has left the highway work and is now the city engineer of Albert Lea, Minn.

'20 C. E.—Donald O. Nelson has left Portland, Oregon, where he was in charge of the engineering department of the Truscon Steel Co., and is now at the University as a research fellow in the experimental department. Mrs. Nelson is also taking graduate work at the University. Mr. Nelson made the trip East in a Ford and he reports that the roads all through the west show the effects of a greater engineering development, so that now a person may travel through the west on as good roads as we have in Hennepin county.

'20 M—Announcement is made of the marriage of A. Kittredge Bailey, Jr., and Miss Irene Gutenez of LaPaz, Bolivia, a niece of the former president of Bolivia. The marriage took place in La Paz, but the young people will make their home in Llallagua, Bolivia, where Mr. Bailey is assistant manager of the largest tin mine in the world. Mr. Bailey has made his home in South America since his graduation. Next year he plans to bring his bride to the United States on a visit.

'21—Willard Wilson Bixby of St. Paul and Mary Fahenestock, daughter of Mr. and Mrs. H. J. Fahenestock of Watertown, S. D. were married on Saturday evening, October 24, at the home of the bride's parents. They will make their home in St. Paul on their return from a wedding trip. Mrs. Bixby was graduated from Mount Holyoke college, Mr. Bixby is a member of Chi Psi fraternity.

'21—At the home of former Lieutenant Governor and Mrs. Thomas Frankson of Midway park, St. Paul, the marriage of their daughter Sarah J., and George W. Brace took place on Saturday evening, November 28. After a short wedding trip north, Mr. and Mrs. Brace will be at home at 2166 Grand avenue, St. Paul. Mrs. Brace is a member of Delta Delta Delta sorority and Mrs. Brace belongs to Alpha Tau Omega fraternity.

'22 C. E.—Charles H. Palda is working for Hanlon & Okes at Owatonna as superintendent of construction.

'22 C. E.—Arden D. White has opened up an office in Los Angeles, California, and is doing topographic surveying and general engineering.

'22 C. E.—C. O. Markson is resident engineer at Hugo, Minn., where he is in charge of state paving construction.

'23—Bernice Healy has chosen Saturday, January 2, as the date for her marriage to Alvin R. Witt. The ceremony will take place at St. Paul's church.

'23 C. E.—Julian Garzon, former alumni editor on the Techno-Log staff, has resigned from the Northern States Power Co., on the Chippewa River, Wisconsin, and is now working for the Minnesota Highway commission.

'24 C. E.—Walter Wilson has been with the city engineering department of the City of Duluth since his graduation. He expects to go to work in Florida soon.



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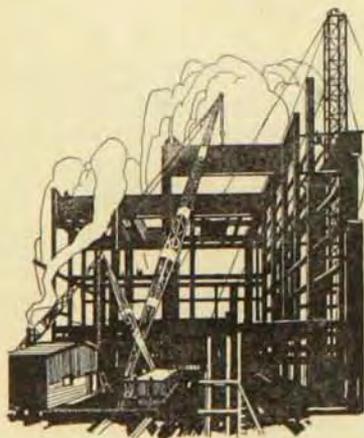


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Do you know
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Power Company's construction budget for the years 1924 and 1925 totaled \$24,181,459.55 for new plants, transmission and distribution lines, improvements and extensions?

'24 Ed—On Saturday, November 28, the wedding of Isabel Coe and John H. Jackson of Aberdeen, S. D., took place at the home of the bride's parents, Mr. and Mrs. William T. Coe, 1904 Park avenue, Minneapolis. Monsignor Michael Dermody of Aberdeen read the service at 12 o'clock in the presence of the immediate relatives and a few intimate friends. Immediately after the ceremony, Mr. and Mrs. Jackson left for a wedding trip to New York. Mr. Jackson is a graduate of the University of Wisconsin.

'24—The marriage of Jean Evelyn Wilson and William J. Johnston took place on Wednesday, November 4. Mrs. Johnston belongs to Pi Beta Phi sorority and Mr. Johnston is a member of Alpha Tau Omega fraternity.

'25 C. E.—Arthur J. Kroll is located at Thompsonville, Ill., where he is working as engineer for the Illinois Central R. R.

'25 C. E.—Clarence Burley is working as inspector for the State Highway commission. He is located at Owatonna, Minnesota.

'25 C. E.—John A. Banovetz is employed as chief of party by the engineering department of the Northern Pacific Railroad Co. He is living at 406 11th Ave., S. E., Minneapolis.

'25 Md—Dr. James Theodore Mills and Rosemary Ruth Zonne, daughter of Mr. and Mrs. Ary E. Zonne, 910 Mount Curve avenue, were married on Tuesday afternoon, October 20, at the home of the bride's parents. Dr. and Mrs. Mills will be at home in Grand Rapids, Mich., after their wedding trip.

'25 Md—Dr. Carl W. Stomberg and Jessie Smith were married during October. Dr. Stomberg is the son of Professor and Mrs. A. A. Stomberg, and his wife is the daughter of Professor and Mrs. Leonard Smith, 860 Summit avenue, St. Paul. She is a graduate of the Rhode Island School of Design. Dr. Stomberg is a member of Phi Beta Pi, medical fraternity, Sigma Xi, honorary scientific society, and Alpha Omega Alpha, honorary medical society. Dr. and Mrs. Stomberg will make their home in St. Paul.

'25 Md—Track followers throughout the United States and the Northwest particularly were shocked to hear of the illness of Dr. Karl Anderson, South high school, University of Minnesota, and Olympic Games star, who was stricken a few days ago with paralysis. Dr. Anderson is at the Eitel hospital where he was rushed following the stroke.

Dr. Anderson was one of the leading hurdlers of the world. He is a joint holder of the world's record for the 45 yard high hurdles which he equalled in Boston on February 1, 1924. His time was six seconds flat. He also set a Central A. A. U. mark of 24.5 in the 220 yard low hurdles at Detroit in August, 1922.

In the qualifying meet for the American Olympic team the Minneapolis doctor injured his leg; but recovered sufficiently to finish and was chosen to represent the United States in the world's track classic. He met with hard luck in Paris while competing in his pet event. At the start of the hurdles he slipped and fell, and consequently finished fifth.

His last appearance here was at the Fennia Club games in which he finished second to Harold Osborne in the 50-yard high hurdles and in another race over the same distance breasted the tape a close second to Frank Kelly of South Dakota. Incidentally Kelly set a new indoor record for the 50-yard high hurdles during this race.

At the University Anderson captained the track team, an honor which he also held at South High.

Although his condition is still serious he is expected to be on his feet in a short time.

BOOKS and THINGS

THUNDERSTORM by G. B. Stern. (Alfred A. Knopf).

In "Thunderstorm," the newest novel of G. B. Stern, English essayist, novelist and critic, the American reading public has a new treat in store. For it is unlike anything that has been published in this country, within a decade. Were it but a trifle more permeated with the spirit of its locale—Italy—it might be considered an atmosphere story. If it were not for the complications of the "signori," the English characters, it might be dependent more on character portrayed for its charm. Then there is the matter of plot—a most unusual one for a novel. After a time the reader deserts character and atmosphere to hurry forward to find out how it is all going to end; and this too, in a way, might be considered the dominant feature of this very brilliant novel.

The story starts out simply enough. Goivanna is hanging out the washing. It is a troublesome job, on this windy afternoon, and while she works, she has time to think of all that has befallen since she and her husband, Ettore, were picked out of poverty by the English "Signori," and transplanted into the glorious villa La Collina, on the hill overlooking town. Thus the background for the story is given, in the charming *naïveté* of the devoted old Italian serving-woman. The husband, Ettore, comes in for his share of grateful consideration too, as Goivanna goes about her duties. Ettore has noble blood in his veins, and even though he does earn a pittance by taking pictures of bathing parties down at the beach, he is quite the paragon of manhood—in the eyes of his spouse.

The jaded, thrill-reading, movie-going American, in going through this volume, will catch himself wondering as to just when things are going to "begin to happen rapidly." Thank heaven, they don't! Day after day we go through the blissful routine of La Collina; we rejoice with Ettore and Vanna over the new hen that has begun to lay; we steal forth at dawn with the "signora," to filch strawberries from her own patch; while the Easter chimes are ringing in the village, we watch the two old servitors devoutly dipping the young pigs in water, that they may fatten early, for at Easter, with the chimes pealing, all water is holy.

The second part of the story deals with the English author and his wife—the signori; and it is through them that complications come. All might have been well, had they not invited a sister, Elizabeth, and Captain Locke, to live with them for a time, and if a splendid position had not been offered the signor, back in London. But leaving La Collina is a far different matter from leaving a hotel. What of Vanna and Ettore, whose hearts will be broken? Besides Elizabeth thinks that her sweetheart should have the cherished position, and Captain Locke sides with her, because he hates to think of going back to England to live. The resultant quarrel, arising out of conflicting desires, and the too-personal criticism of too-officious friends, gives to the author the title for her book, and incidentally, opportunity for some of the cleverest writing she has ever done. If you are one of those people who *have* intimate friends, and if you gossip about them—kindly, of course—to your other friends, this episode will delight you more than anything you have read in years.

There is really little to say about the style; for it is inimitable, and therefore incomparable. To the reader of the other novels of this scintillant woman novelist, it need only be said that you will find her at her best. To the novice the best advice is, get acquainted with Vanna and Ettore—and soon.—H. R.

A CHRISTMAS BOOK FOR A BOY

THE STORY OF MAN'S WORK. Hayward and Johnson. (Milton, Balch & Co. \$3.)

Yes, the book *does* have an ambitious title—for the story of man's work would seem to be a never-ending one; certainly it is too extensive to be enclosed between the covers of any one volume. Yet William R. Hayward, principal of the Theodore Roosevelt High-school, in New York City, and Gerald W. Johnson, professor in the University of North Carolina, seem to have made a fairly neat job of it, if you consider the story as they have considered it.

War, they tell us, the *pièce de la Résistance* of history, is not the work of man. Rather they are his orgies, the bane of his life, the opposite of his work. They halt work, and in most instances they topple over in a few short months a great part of the products of man's real labor throughout centuries. The true work of man, on the other hand, is only such effort as he has made to make the world a better, a safer, and a happier place for him to dwell in. A noble conception of work, this preliminary definition by the authors of the book, and one in which the working man may well afford to take pride.

Thus the story is rather one of industry, of colonization, of commerce, and of invention; and the book has a purpose in unfolding the tale. Thus, we think deserves mention, since in this present day it is often amusing, though perplexing, to conjecture as to why some authors write. We mention no names.

Naturally a book so conceived must savor of economics, and Messrs Johnson and Hayward intended that theirs should. They wish it considered as a brief survey of the field of economics—one which shows why the study of economics is necessary and valuable to the layman. They have consistently kept the viewpoint of the economist and the sociologist throughout; that is to say that while the inventors and other notable workers for progress come in for individual mention, the emphasis is always laid on the effect of the individual upon mankind at large. From the first remote traces of man, down to the present, the book is told with an admirable sense of comparative values and proportion. Quite as much is said of the why of things as of the how. Why did the Phoenicians develop a commercial monopoly, when no other race sprang from a more unlikely place for trade? Why were cathedrals built during the Dark Ages, and not before nor since? Why did not Rome fall with a crash, as did Carthage, and just what do we owe to Roman civilization? These are questions to which you may know the answers; but very probably you do not know some of the points which the authors of this book have made in regard to these subjects. They are deep points, and good ones, and well worth your knowing.

In a volume of this type, one either expects to find an emotionally colored tale of achievement, its reality carefully screened behind the stage properties of romance; or he expects a dry treatise, teeming with precious facts over which anyone but the members of an esoteric circle, will nod, and then sleep soundly. But in this book with its simple wording and its clear thinking, both of these faults have been avoided, and apparently with no effort. A novel-reader will find it interesting; and it is certainly a thought-provoking book for anyone.

Neither in, on, nor about this book can we find any suggestion that it might make a good book for a youth—or, say, about the high-school-sophomore stage. Yet so well is it adapted for juvenile, or at least junior, reading, that it must have occurred to someone. Not that the book is written down to the youth; it is worth the attention of anyone. But so attractive, so genuinely interesting is it, and so admirable a background does it give for the study of all social sciences, that it should be widely read for this purpose. Language of beautiful clarity, remarkable insight, and a few attractive ink drawings, make it most unusual for the boy who has outgrown Kit Carson and John Paul Jones, and is not yet ready for the deeds of statesmen. Yes, better put this on the Christmas list as a possible gift for a certain young person who will appreciate it more than the socks or tie you had planned to get, and which will be all wrong—so fitful is the mode nowadays. And as for value—well, there's no comparison!—H. R.

REGAL PURPLE MIDST THE LAGOONS

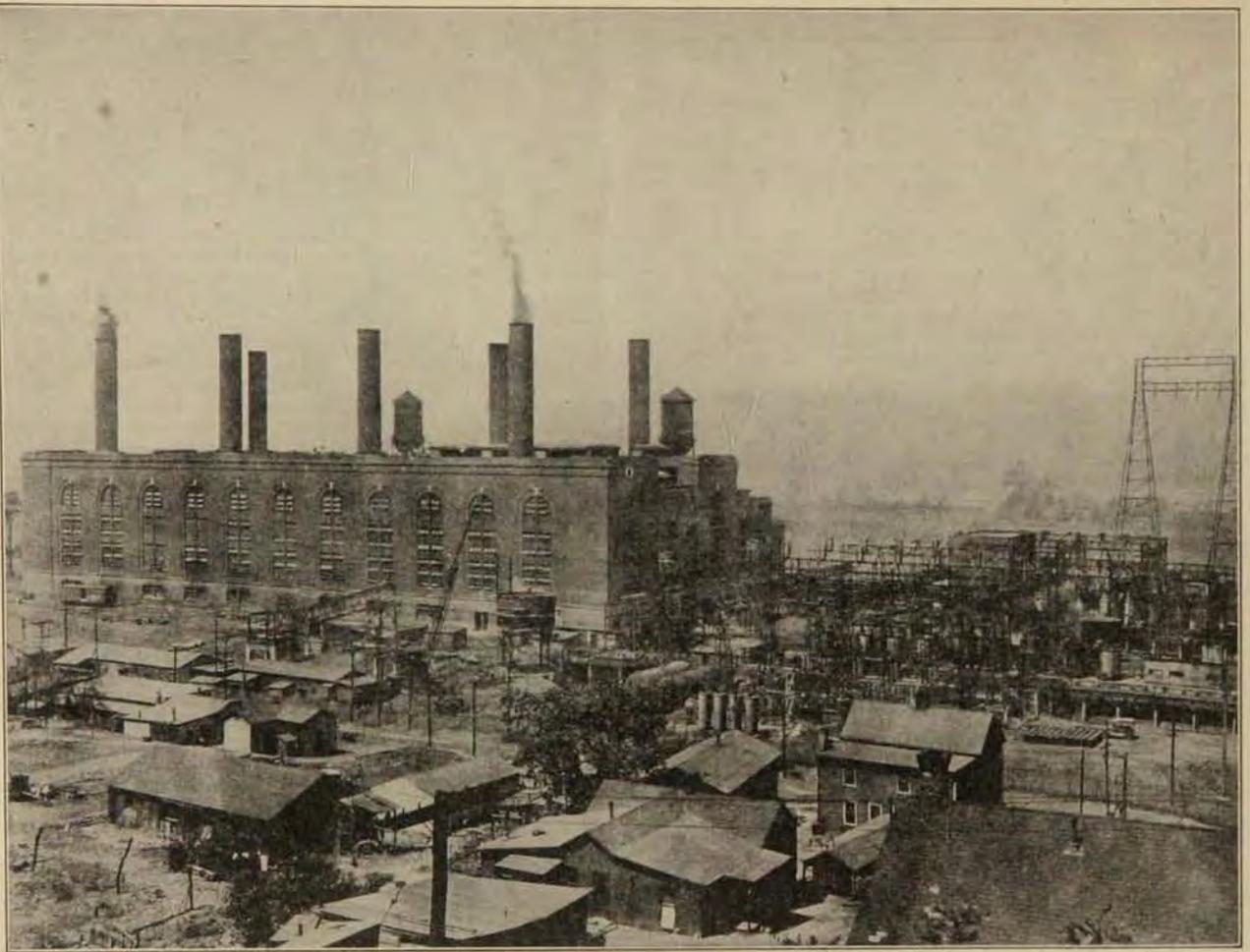
BEYOND THE UTMOST PURPLE RIM, by E. Alexander Powell. The Century Co. \$ 3.50.

If you like a book of travel that will take you to remote places and regions which in your mind have dropped off the map, and if you should like to be reminded that there are actual people down in Africa and Madagascar and the islands of the Mozambique, then read the latest book of travel by E. Alexander Powell. You will drop with him from Port Said, down the Red Sea, through the strait of Bab-el-Mandeb to Djibouti, a port of French Somaliland on the Gulf of Aden; then, by the semi-weekly rail into Abyssinia to Addis Ababa ("add-deece-obbah-bah") the capital. From there you will take to sea again, sail "below the line" to Zanzibar, Comoro Islands, Nossi Be, and Madagascar with its city of Antananarivo and its beautiful sunsets; and from that time on, you may say with the author, "Someday, when I am old and worn and there is nothing new to see, I shall go back to the palm-fringed lagoons, the sun-drenched, rolling moors, the pink villages, and the purple peaks of Madagascar."

Mr. Powell has woven into the account of his stay in Addis Ababa, an outline of the history of Abyssinia, and a report of the economic, social, and moral conditions at the time of his sojourn there. How those "Ethiopian Robin Hoods" are subjected by the old law of Moses which demands "an eye for an eye, and a tooth for a tooth;" how these frizzly-haired, olive-and-chocolate colored peoples trace their lineage from the Queen of Sheba, (whom, they say, was their Queen Makeda), and old King Solomon down to King David; and how this Ethiopia, a "country with one foot in the Dark Ages and the other in the League of Nations," is a land where the people of the Caucasian race still eat raw and rancid flesh of animals, and where they are hanged for small offenses, or have a hand chopped off—all rouses sympathy or indignation and interest through the whole of the 418 pages of the book.

The account has a great picturesque quality, what with its eucalyptus trees, bougainvillea, purple mountains and sapphire lakes; and the natives in their loose, white *channas* or the "Queen of Kings," unveiled, reclining on the scarlet, velvet throne all embroidered in gold, against the green plush of the corridors in her palace.

Besides the numerous and excellent illustrations, this exotic material is beautifully bound in purple and gold and blue, in keeping with the character of the book, and it will make an exquisite addition to anyone's library. W. A. N.



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The MINNESOTA ALUMNI WEEKLY

Saturday, December 12, 1925



BRINGING EDUCATION TO THE PEOPLE

Everywhere in Minnesota one finds evidence of the good work done by the Extension division. This shows an evening class in accounting held in Duluth.

Volume 25 - Number 11

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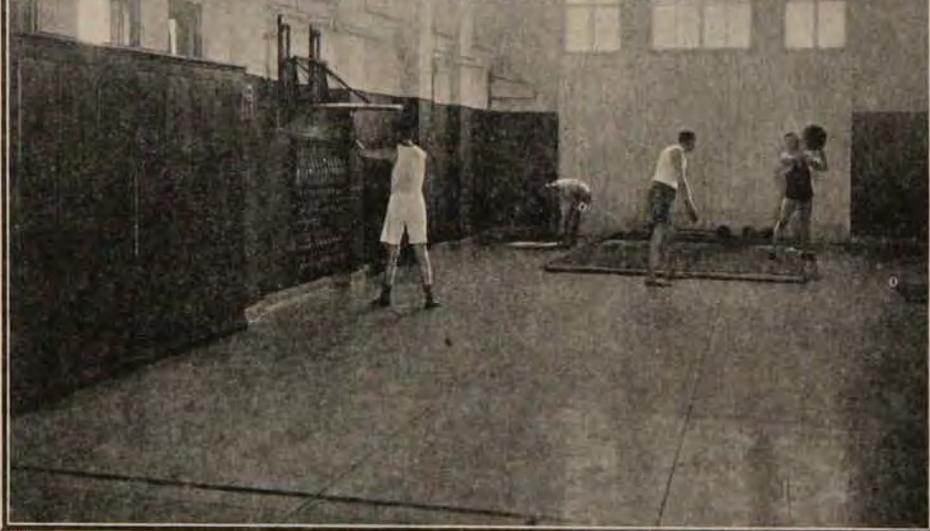
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GENERAL EXTENSION DIVISION NUMBER

Extension-Education to the People — You Can Do Collegiate Work at Home — Bringing Community Service to the People — Municipal Reference Bureau's Work — Why Can't We Secure a Good Football Schedule; A Question Box—Personalia—News—Book Reviews

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Extension - Education to the People

*The Work and Accomplishments of the General Extension
Division of the University of Minnesota Are Explained*

By RICHARD R. PRICE, *Director of University Extension*

UNIVERSITY EXTENSION is in its essence merely an organized effort to increase the effectiveness and the scope of the University's influence and teaching, through extending its activities and opportunities to those people who cannot become a part of the regular student body on the campus. The University's actual field of activity thus becomes coterminous with the boundaries of the commonwealth which supports it.

The idea at the basis of University extension is that by some form of organization, the advantages and the influence of the University faculty, libraries, and laboratories shall be made available and serviceable to the greatest possible number of people within a given area, such as the State. Now it is evident that the problem with reference to so-called "regular" students is comparatively simple. When people have the time, the money, and the opportunity to devote four years or more to a regular college course, they come to the University, devote all their time to education and become a part of the regular system. All colleges are prepared to take care of such persons, and for them there is no need of extension work.

But there are other classes of people who cannot be made to fit into any system. There are young men and women who are forced by economic pressure to drop school work and become wage earners. There are public school teachers who wish to keep up with the advancement of knowledge, or to augment their professional equipment and training. There are shop workers or workers in the industries who must make a living, but who are anxious to devote spare time to training for advancement. There are business people who are conscious of deficiencies in their education, and who need and want training in the principles and practice of modern business. In addition to these classes, there are thousands of people who are endowed with intellectual curiosity, who are conscious of the possession of keen mentality, and who are keenly

desirous of acquiring cultivated tastes and appreciations, but who for various reasons cannot attend college.

These people cannot give up their occupations and their interests, to devote their entire time to going to school. Yet they are mature, they usually know what they want, they are ambitious, and they have some time for study. For such as these, University extension was devised. Since they cannot leave their business to go to the University, the University must come to them. Therefore in the populous centers, evening extension

classes are organized. Since the extension system is a flexible one, the classes are adapted to the needs of the students in the time and place for holding the class, and also in the selection of the teacher. The classes are held at night in business buildings downtown, in public libraries, and in school-houses. The instructors are usually members of the University faculty, but experts are often called in from the outside to conduct classes in certain specialized subjects. Collegiate, vocational or engineering, and business subjects are offered.

For those ambitious persons who are scattered here and there over the country, and who therefore cannot avail themselves of class instruction, correspondence

courses have been prepared. By this method University extension through the medium of the United States mail can carry University instruction by University professors to students in remote corners of the State.

University extension by no means confines itself to



R. R. PRICE
Director of the General Extension Division

teaching, nor are its services restricted to the young. One of its chief functions is to act as an intermediary for putting individuals and communities into touch, not only with sources of information and instruction, but also with the men and women who have achieved expert knowledge of certain subjects or who are able to interpret literature, art and music. This service is rendered usually to the mature people of the community. It carries the University to the town for the purpose of contributing to the establishment of social and cultural life on a higher, a more cosmopolitan plane. This form of service insures that the life of the town will periodically be freshened by currents of thought and inspiration from outside, and thereby mental stagnation or mere absorption in business be avoided.

Under the head dealt with in the preceding paragraph will fall such extension activities as extension lectures and the University Lyceum system, community institutes, community center propaganda, the service of advisors in municipal matters or in dramatics and music, the circulation of traveling libraries of books or magazine articles and clippings, the circulation of lantern slides and films, the encouragement of debating and public speaking;—in a word, all that tends to keep a town interested in and in touch with intellectual and cultural pursuits.

A relatively recent development of the University extension movement is found in the short course. This is a phase of adult education under which, usually, specialized occupational groups are brought together for a brief period of intensive study over a narrowly limited field of knowledge. The time devoted to such a short course is usually one or two weeks, although occasionally the session may be protracted to a month. The essential features of a short course, however, may be found in the attendance of adult men and women at lectures or classes held mornings, afternoons and evenings for one or two weeks, in which a specialized and limited field of study, usually vocational, is covered in a thorough-going and intensive way by experts secured either from the University faculty or from outside. By this means development in technique or in the application of new knowledge is made available to the interested group. As an indication of the range covered, it may be stated that within the past few years the General Extension Division has held short courses in Retail Merchandising, Dental Prosthetics, Crown and Bridge Work, Oral Surgery, Porcelain Jacket Crowns, Citizenship for Women Voters, Income Tax Problems for Bankers, Social Service Work for Volunteers, Social Service Work for School Nurses, First Aid, Dietetics and Hygiene for Red Cross Workers, Internal Medicine, Surgery, Obstetrics, Pediatrics, Physiotherapy, Preventive Medicine, Public Health, and Embalming. The short course is an acceptable means by which the essentials of knowledge or skill in certain specialized fields of work, may by intensive and concentrated effort be kept up to date. The short courses are usually attended by graduates of the several professional schools.

From what has been stated before, it has been made clear that University Extension is a major function of any University, and the call for such service comes with special clearness and urgency to a State University. Adult education has come to be recognized as a duty and opportunity intimately and inextricably bound up with the whole legitimate program of education in a democracy. Never again after the lessons of the Great War, can adult education be assigned a minor

place in the programs of educational statesmanship. The obligation must be clearly and frankly recognized and the work seriously and constructively undertaken. If this task of adult education carried on as an extra-mural activity is to succeed, the University must recognize it as a major function and give it a commensurate position and support in the basic organization of the institution. To a measurable degree that is the situation at the University of Minnesota.

In the University of Minnesota the extension functions of the whole institution are grouped under one name, "The Extension Service." Under this there are two divisions—The General Extension Division and the Agricultural Extension Division, each under its own Director. The Agricultural Extension Division is located on the Agricultural College campus and concerns itself with rural life and the problems of the farm. The General Extension Division has its offices on the main University campus, and its work and functions have been outlined above.

Historically the work at the University of Minnesota began through the efforts of several departments to meet demands from outside for lectures or for special classes. On those occasions each department administered the work for itself. In 1909 through the efforts of Dr. John H. Gray, then head of the department of Economics, the legislature

made a special annual appropriation of \$5,000 for the development of extension work in Business subjects, and \$5,000 to be expended by the College of Education for other phases of extension work, including instruction by correspondence. At that time several men were added to the University staff for the purpose of devoting virtually full time to extension teaching. On the accession to the presidency of George E. Vincent in 1911, the movement for University extension was given an added impetus. He disapproved, however, of the principle that each department of the University should do its own extension work with its own plans and under its own independent regulations. In pursuit of his general policy of consolidation and coordination, he brought about in 1913 the organization of a separate unit of administration called the General Extension Division, to which was intrusted all the extra-mural teaching and service functions of the University,—these functions thereafter being thus segregated from the separate departments, schools and colleges. The new division was not to be under the jurisdiction of any school or college, but was to be coordinate to the extent of doing work for them all. In its general activities it was to be responsible directly to the president and re-

gents. In matters touching University credit, it was placed under the jurisdiction of the University Senate. This jurisdiction is exercised through a Senate Committee on University Extension consisting of five members, one of whom is the Director of the division. In pursuance of the plan of organization outlined above, the present incumbent of the position of Director of University Extension was elected by the Board of Regents and assumed his duties in July, 1913.

It has been the policy to build up a separate and independent staff of full time extension teachers only very gradually. Dependence is placed on the regular members of the University faculty, supplemented when necessary by men drawn from business or professional life. However, whenever a certain department of study has developed to the extent that it took the full time teaching of one man, it has been the practice to add the man to the

[Continued on page 206]

Why This Extension Number?

In presenting these four articles about the work of the General Extension division of the University of Minnesota, the Editors are following the policy of featuring special work by departments, divisions or schools of the University at seasonal times, established by the Alumni Weekly some years ago. The work done by the Extension division is perhaps the most significant in the University particularly in bringing and selling the University to the people of the state. In every corner of Minnesota one will find evidences of the Extension division: correspondence courses; actual class work, day and night; lecture courses, movies, publications. And the outstanding fact about this division is that it is self-supporting.

—THE EDITORS



AN EXTENSION CLASS IN CHEMISTRY

Working in the laboratories the extension students secure valuable training.



Mr. Price at his desk in the old quarters. Now Extension is well housed on the top floors of the Administration building.



The old office of the correspondence study department in the basement of Main Engineering. Mr. Smiley standing in the background.

It May be a Great Surprise to Old Grads to Learn that—

You Can Do Collegiate Work at Home

A Survey and Analysis of the Home Study Service of the General Extension Division

By W. C. SMILEY, Head of the Correspondence Study Department

THE first thing which impresses the old grad, when he returns to the once familiar campus, is the tremendous physical change which has taken place. New and larger buildings, new and greater athletic fields, the shifting of the center of student activities from somewhere near the bronze feet of the revered Mr. Pillsbury to the approximate location of the old railroad cut, now happily eliminated, all serve to remind him that "the world do move." But a greater surprise awaits him when he investigates the operation of the old school and observes the changes in method which have taken place since he went through the mill. And perhaps his greatest surprise will be to learn that today a student can do a substantial part of his university work at home, regardless of where he may live; in other words, that university credits may now be earned through the mails.

And yet this thing has been going on, in a way, for some time. Perhaps it had its beginning before the old grad nervously reached for his first diploma and simultaneously endeavored to avoid tripping over that bothersome gown. More than two decades ago the universities began to give ear to the growing demand for education by those who were unable to satisfy the conditions of academic residence. Steps were taken to satisfy that demand. Many expedients were tried out. Correspondence instruction was undertaken, at first in a tentative way, and then, as the possibilities became apparent, in larger and larger measure until at last it has become a well recognized part of our educational system. Minnesota was by no means the leader in this movement, but its entrance into the field was not long delayed and its progress has been impressive. But the growth of the Correspondence Study Department has been so gradual, and its operation has been conducted so quietly, that even of those resident upon the campus, few realize that this department is among the three or four largest in the University, from the standpoint of student enrollment in credit courses. The University began experimenting with instruction by correspondence as early as 1908, but small progress was made in that direction until the organization of the General Extension Division in 1913. In that year there were eighty-eight enrollments for correspondence courses and the students so enrolled resided in forty-nine different localities. Last year the total enrollment in the Correspondence Study Department was 5635, the students representing 624 Minnesota towns and cities and some points outside the state. This places Minnesota among the four Universities having the largest enrollment by correspondence. Twenty-five state universities now offer such instruction; also Chicago, Columbia and a number of smaller colleges and schools.

Doubtless this method of instruction has its limitations. It is obvious that courses involving laboratory work will be difficult or impossible to conduct in this way. It is true that two great universities have been at much pains to demonstrate that even this can be done, but Minnesota feels that the results so obtained are not commensurate with the effort involved and so confines its home study field to what may be called the class-room subjects. Even in this department the results so far achieved are not uniform, either by reason of the inherent nature of some subjects or because the technique of teaching by correspondence is not yet fully developed. However, enough has been done to show that many subjects may be taught successfully through the mails to students residing at a distance. As to these subjects we are on firm ground, although the extreme limits of the field proper to be so occupied have not yet been accurately determined. But though the correspondence method has been demonstrated a success in certain branches there were, and are, many difficulties to be overcome. For example, the usual lack of library facilities on the part of the student. This may be met, in some instances, by requiring the purchase and use of additional texts, in others by varying the course somewhat from that taught in residence, but as to some subjects it forces the rejection of students who have not access to a large library. So much from the teaching standpoint. From the standpoint of the student one disadvantage is that he is deprived of the inspiration of personal contact with the instructor and the class and so tends to become discouraged. Correspondence study is by no means a royal road and he who undertakes it should possess a degree of determination and self mastery.

But when all is said, the correspondence method has its compensations, both from an educational point of view and from that of the student. Each recitation is made in writing upon the whole lesson assignment, a much more searching test than the hit or miss class-room quiz. Each student receives the individual attention of the instructor, who reads, marks and criticizes all of his lesson reports. This method is certainly more thorough than class-room instruction and so tends to make up for what is lost by personal contact. The advantage to the student of being master of his own time need not be dwelt upon. It constitutes the real reason for the system. If everyone was so situated that he could devote his undivided attention to academic studies throughout the usual collegiate period there would be no correspondence courses. One who turns his attention to this subject for the first time invariably asks how cribbing can be prevented in a correspondence course. Frankly, it cannot altogether be eliminated. But each student for credit must in the end pass a comprehensive final examination under the watchful eye of a preceptor. Those who gallop gaily through the course on a pony will find themselves in much distress when it becomes necessary to walk, not to say wade, through the supervised final. And no student who cannot pass the final with flying colors may have credit for the course, regardless of the excellence of the unsupervised work he has previously turned in. Still other methods are used to minimize the possibility of dishonest work, but this one is the most spectacular and

successful. Local school superintendents are usually the persons chosen to supervise final examinations for the University.

The university now offers 152 courses by correspondence for collegiate credit, fifty-six courses for preparatory or high school credit, and twenty-two vocational courses for which no credit is given. These courses are conducted by fifty-four members of the resident teaching staff of the University, who prepare and assign the lessons to be studied and reported upon, read and mark the papers submitted by the student, and return them with their criticisms and comments. It is not possible for a student to earn a degree by correspondence, for the range of subjects offered is not wide enough to cover an entire collegiate course, but he may accumulate a substantial number of credits in this way and so materially shorten the period necessarily spent in residence. In fact two whole years of college work can now be done by non-resident students. A majority of the persons who take these courses do so for self improvement only and are quite indifferent to collegiate credits. Of the 5635 enrolled last year only 2137 were registered for credit courses and some of these did not care for the credits. Many graduates take the work to improve their knowledge along certain lines. But for a substantial number of students the credit is the thing. These include those who intend to become resident students at a later time, resident students who wish to make up work during vacations, and former students who have left before graduation and desire to finish their work for a degree in this manner. Languages are by far the most popular courses, and, of these, English is in greatest demand. Nearly all of the students are residents of the state, but the small number who reside elsewhere are widely scattered. Almost every state is represented and all of our outlying possessions, from Porto Rico to the Philippines and from Alaska to the Canal Zone. Most of these outsiders are former citizens of Minnesota.

The administrator of the home study work (W. C. Smiley, Law '08), having a faculty of over fifty, a student-body of more than five thousand and a curriculum embracing some two hundred different courses, is sometimes inclined to consider himself the president of a young university, and not without reason. But he always advises students to obtain education through the class-room method if that is at all possible. However, if for any reason this cannot be done, no one should give up education altogether; for if balked in one approach a way is always open through the Correspondence Study Department.

EDUCATION TO THE PEOPLE

[Continued from page 204] extension staff, to the end that he might not only do the teaching, but also prepare the courses and be responsible for fostering and developing that branch of the work. As additional teaching force became necessary, this man in charge secured the required service from regular members of the faculty, scattering the extra load among as many individuals as possible. The extension staff therefore consists of certain full time teachers in charge of major branches, administrators for the service functions, and the necessary clerical force. In addition to the Director, there are now nine full time teachers attached to the staff. The work was directed wholly from the central office on the campus up to 1922. In that year additional downtown offices were established in Minneapolis, St. Paul, and Duluth, and organization work was conducted from those offices.

The chief work of the General Extension Division may be outlined as follows:

- I. Late afternoon and evening extension classes
- II. Correspondence instruction
- III. Community service work
- IV. The Municipal Reference bureau.

The work of the first of these departments will be briefly described in this article. The work of the other three departments will be described by their respective heads and will be found on other pages of this issue.

Courses conducted in evening extension classes are divided into three groups, each with a member of the staff in charge. They are as follows:

- I. Collegiate or academic courses
- II. Engineering or industrial courses
- III. Business courses

Each class is organized to meet one night a week for two hours during a semester of 17 weeks. There are two semesters a year. Most of the courses give credit toward an academic degree, when they are taken by properly qualified students. Each course therefore carries two semester credits which are equivalent to three term or quarter credits. The classes meet in the evening in various buildings on the University campus, and downtown in Minneapolis, St. Paul, and Duluth. So far the class system has not extended much outside of these three cities.

By a dispensation of the University Senate issued in December, 1923, extension classes in Minneapolis, St. Paul and Duluth, are held to be classes in residence, so far as University requirements for a degree

are concerned. This means that qualified extension students in these classes are considered resident students of the University of Minnesota.

It remains now only to give a few comparative statistics to indicate the scope of the work, its acceptance by the general public, and its growth since the foundation of the Division in 1913.

During the academic year 1913-14 there were 2215 semester registrations in evening extension classes, and these registrations were made by 1558 individuals. During the academic year 1923-24 there were 3522 semester registrations in collegiate or academic subjects, 2471 in business subjects, and 1244 in engineering subjects,—a total of 7237 semester registrations. These registrations were made by 4272 individuals. During the year 1924-25 there were approximately 8000 semester registrations by about 4600 individual students.

In the ways indicated above and elsewhere in this issue, the University of Minnesota through the administrative agency of the General Extension Division is vindicating its claim to having a state wide campus.

MINNESOTA SEVENTH IN CONFERENCE

MINNESOTA placed seventh in the conference after being defeated at the hands of Michigan according to the number of games played; won, lost and tied. Michigan, Northwestern, Wisconsin and Minnesota may be said to be tied for the championship on the basis of games lost only. It is quite evident after studying the comparison below that Michigan is entitled to the conference pennant.

Team—	Won	Lost	Tied	Per-
Michigan.....	5	1	0	.833
Northwestern.....	3	1	0	.750
Wisconsin.....	3	1	1	.750
Chicago.....	2	2	1	.500
Iowa.....	2	2	0	.500
Illinois.....	2	2	0	.500
Minnesota.....	1	1	1	.500
Ohio State.....	1	3	1	.250
Indiana.....	0	3	2	.000
Purdie.....	0	3	0	.000

CORNELIANS STUDY LIBRARY GROWTH

GROWTH of the University library, with reference to the student body is the subject of the survey being conducted this week by Dr. George A. Works, of Cornell university, working under the auspices of the Association of American Universities. Minnesota is one of 17 university and college libraries being investigated in the country.

"The thing we are working on," Dr. Works said, "is to see the extent that the libraries of schools and colleges adjust themselves to teaching and research needs of the school." At each university I obtain information as to library growth, growth of the student body, and support of the library.

The Carnegie Corporation, which is financing the investigation, will publish the final statistics for use in betterment of libraries in general.

EXTENSION ENROLLMENT OVER 5,000

FAR exceeding registration of last year, enrollment in the University extension division totals more than 5,000 students, according to official reports recently released.

Rochester and Red Wing are, for the first time, the location of extension classes. Classes have been conducted in Duluth, Fairbault, Two Harbors, Virginia, Eveleth, Chisholm, and Cloquet for several years.

Rhetoric, public speaking, general psychology and nature study prove to be the most popular classes according to the size of enrollment in the respective divisions.

Bringing Community Service to the People

Explaining the Work of the Department

By L. J. SEYMOUR, *Head of the Department of Community Service*

A UNIVERSITY is a place where information and facts are gathered, classified, and distributed. The University of Minnesota is a place where, in addition to gathering and disseminating information and facts, dramas, motion picture films and lantern slides are accumulated and distributed and musicians, lecturers and entertainers are heard and recommended to the state communities. The branches of Extension work which are grouped together under the Department of Community Service are broad in their scope and far-reaching in their service.

This Department of the University was organized in 1913 under the title of "The Lecture and Lyceum Department." At that time it was believed at the University that the communities throughout the state should have some way offered to them by which they could secure the service of lecturers, musicians, and entertainers that could be depended upon to appear with a worth while message or good program and could be had for reasonable prices. There are many people in the state who, because of geographical location, do not have the benefits of lectures, musical programs, and entertainments that are held in the larger centers of population. This fact coupled with the belief that everybody should have an opportunity to hear the best led to the establishment of what was the beginning of this Department which served combined audiences of over 450,000 people during the school year of 1923-1924.

Minnesota is now one of three state universities which is carrying on lecture and lyceum work extensively and it is noticeable in all three states that commercial organizations are not able to capitalize on the lack of recreation in the small town and rural community, but on the other hand are anxious to give full value to every community they serve.

Another advantage to the state which results from this service is that the people in the most remote parts of the territory are reached by the University service. No place is too "out of the way" to be found and helped by this Department.

Last season between October and April about 700 lectures, concerts, and entertainments were delivered in the state by the lecture and lyceum service. All of the programs are booked on a non-profit or cost of service basis. The University acts only as a booking agent for the 150 Minnesota communities who use this service.

Visual Instruction is another branch of service which was instituted about the same time as the lecture and lyceum. This work began in a very small way and was limited during its first year to the use of nine sets of lantern slides. In 1922-23 the equipment totaled eighty sets of slides and about 350 reels of motion picture film. During the present year 150 reels of film and ten sets of lantern slides have been added to the library. All of this material is available for use in schools, churches, and community associations or clubs either for educational or entertainment purposes.

The University entered this field with no idea of building up a motion picture exchange but with the single purpose of making available for all of the people in the state good, clean, entertaining pictures at a minimum cost and to provide technical and informational pictures to be used in supplementing class-room work in schools. From July 1, 1924, to July 1, 1925, 2670 reels of motion picture films were sent out from this Department and shown to total audiences of 250,000 adults and children. The total cost to the users of these films was less than one cent for each person who saw the pictures. They were shown in more than 200 communities.

The branch of this Department which has had the most rapid growth during the last three or four years is Drama Service. It has long been the custom for local organizations to give home talent plays during



THE MAIL BRINGS EDUCATIONAL SERVICE
An exhibit of six plays from the files of the Drama service.

the year. Often the play is given by the school and the proceeds go into much needed equipment for that institution. Many of the libraries in small communities do not have copies of plays on their shelves and late or modern plays are often not found in some of the larger libraries. There is always some dissatisfaction and usually some unnecessary expense connected with selecting a play to be used for home talent production unless something is known about it before the decision is made. The listings and descriptions given in publishers' catalogs are inadequate. In order to get from the publisher a full reading copy of a play for review it is necessary to buy the copy outright at a cost of from twenty-five to sixty cents.

It is possible for dramatic organizations in Minnesota to avoid the dissatisfaction, prevent the delay, and save money in the selection of a play for local production by making use of the drama branch of the Department of Community Service. There are on file here nearly 1800 complete reading copies of old and new plays. There are comedies, tragedies, college plays, rural plays, children's plays, one-act plays, four-act plays, and every other kind of plays that could be used.

During the last school year over 4000 copies of these plays were mailed out to nearly 800 committees in Minnesota and we have record of 178 satisfactory selections having been made for local production. This service costs the users not twenty-five nor sixty cents per copy, but an average of one cent per copy for postage which is the only charge made for the service and every committee has the privilege of reading all of the 1800 copies if they wish to do so.

I began by saying that the branches of Extension work which are grouped under the Department of Community Service are broad in their scope and far reaching in their service. I will conclude with a restatement and a summary.

We supply lecturers on every subject which is taught at the University. We furnish instrumental music on every kind of instrument that was ever played by a concert artist. We can provide vocal musical programs by soloists or by groups. We have lantern slides with typed lectures to accompany them on scores of subjects. We have motion picture films for education and entertainment. We have reading copies of nearly every kind of play or drama that was ever written. In addition to these services, we will try to give a reliable answer to any reasonable question which is asked us.

STUDENTS ASK FOR PALLBEARING JOB

PALLBEARING is the latest occupation upon which University students have commercialized.

Al Wurzbach, of the Y. M. C. A. employment bureau has stated that "of all employment the bureau has to offer, no job is as popular as that of being a pallbearer."

He has a staff of experts at his disposal. And strange though it may seem, he says, the bureau often has opportunity to place them.

Municipal Reference Bureau's Work

By MORRIS B. LAMBIE, *Chief, Municipal Reference Bureau*

IN 1849, the first year of the territorial government, there were a few settlements in Minnesota but not organized cities and villages as we understand them today. At that time less than five thousand white people were scattered far and wide over the confines. In subsequent years, particularly after the coming of statehood and along with the stupendous and rapid growth of the northwest, hosts of people have migrated to these regions so that in 1925, instead of the few frontiersmen clearing the land and trading with the Indians, there are approximately two and one-half millions of men, women, and children following the daily order. One million five hundred thousand of these people, or sixty per cent, now live in six hundred ninety-five organized communities. These communities, large and small, are the municipal corporations, —the cities, villages, and boroughs. Each of these municipalities has a life of its own. Each is a legal entity and has a legal status for the purpose of administering to the local public needs. Upon the shoulders of the officials rest the great responsibilities of preserving the safety, health, welfare, and happiness of the people. Today, more than ever before, the municipalities are close to the centers of life. They are as complex as the social order. Some of their problems are simple and direct. Others are continuous and fathomless.

In order to operate effectively and to keep abreast of the times these six hundred ninety-five cities, villages, and boroughs find it not only desirable but necessary to analyze together and interpret the broad and special experiences in local government. Municipalities, like individuals, realize that they cannot develop to the best advantage by process of isolation. The problems of one city are to an extent the problems of all. Each city is compelled to consider streets, lighting, sewers, sources of revenue, water, police, delinquency, fire, traffic, building codes, zoning, planning, accounting systems, auditing, parks, recreation, schools, and the other major factors in organized community life. Furthermore each city and village is a creature of the state and receives its authority directly from the state. There are the official but not always well defined relationships between the municipalities and their parent, the state, in which all have a vital interest. So it is that the municipalities with their common problems and background have sought a central agency, preferably organized at public expense, which will act as a clearing house for pooling and recording experiences and information.

The Municipal Reference Bureau was organized in 1913 to offer the University's service in this direction. The initiative came from Dr. Richard R. Price who at that time was just beginning his work as director of the newly organized General Extension Division. Dr. Price, from his previous experience in Kansas where he had been instrumental in establishing a similar bureau, had demonstrated the practical usefulness of such an agency as evidenced by the quick response from public officials. Since 1913 the Bureau has endeavored, within the limits of its resources, to serve as the desired informational center and to secure reports and data upon municipal problems. It has slowly built up, with little expense, a fairly good municipal reference library containing literature upon municipal problems. Here are filed charters, ordinances, reports, and pamphlets covering a wide field of municipal activities. In seeking to keep in close touch with municipal affairs at home and abroad the Bureau has entered into cooperative and exchange relations with over sixty bureaus of municipal research and leagues of municipalities in this and other countries. In this way information is collected and made accessible for the citizens of Minnesota.

As a suggestion of the informational service performed the Bureau has answered during the last year four hundred fifty inquiries from cities and villages. These inquiries came for the most part from mayors, attorneys, clerks, and other local or state officials who were wrestling with local problems. The subjects were of a wide variety, ranging from an ordinance to provide for the licensing of dogs to problems of

administrative reorganization and budget procedure in the state government. All of these subjects required a measure of specialized knowledge upon a particular phase of government. Some were answered on short notice; others demanded days and weeks for preparation. Information in each instance, if not obtainable from the Bureau's own sources, was secured from competent authorities in other University departments or from outside advisors. In this way the Bureau stands ready to prepare or obtain reports upon subjects of government for all citizens as well as officials in the state.

Undoubtedly the greatest opportunity for tangible and practical work results from the close association which the Bureau maintains with the League of Minnesota Municipalities. There is here an identity of interest. The League, by way of explanation, is a cooperative non-political organization of the cities and villages in this state. At present one hundred sixty municipalities comprise its membership. It was organized in 1913 very largely through the efforts of Dr. Price and almost simultaneously with the founding of the Municipal Reference Bureau. It should be understood that the



ELECTRICITY COMES UNDER THE DIVISION TOO!
Here an Extension class in Electricity is learning the fundamentals of this difficult branch of engineering.

League does not have direct University affiliations. There are, nevertheless, indirect and unofficial connections so that the League and the Bureau working together constitute for all practical purposes an amalgamation of two separate organizations.

The three objects of the League, as expressed in the constitution, are: (1) to perpetuate and develop an agency for the cooperation of Minnesota cities and villages in the practical study of city and village affairs; (2) to promote the application of the best methods in all branches of municipal service by holding at least one convention annually for the discussion of problems in municipal administration and by circulating information and experience thereon; and (3) to secure legislation which would be beneficial to the municipalities of the state, and the citizens thereof, and to oppose legislation injurious thereto. These objects also are similar to the objects of the Bureau except perhaps in the delicate phase of legislative activity. It is not within the province of a state university to be too intimate in this type of work.

The League, let me repeat, stands alone. It has its own constitution and its own officials. It acts over its own name and upon its own responsibility. From the beginning in 1913, however, Dr. Price has been elected by the municipal officials to the office of secretary-treasurer, and the secretary of the Municipal Reference Bureau has always been elected by the officials to serve as executive secretary. By this arrangement, which is of League origin, the director of the General Extension Division, and the secretary of the Municipal Reference Bureau, both of whom have a University status, have continued to retain office in the League and to hold ex-officio membership on the executive committee. This directness of association has its special advantages if carefully maintained. The very intimacy automatically creates a ready market, so to speak, for the products of the Municipal Reference Bureau,—a market consisting of

[Continued on page 210]

A Question Box

1. *What is wrong, if anything, with athletics at Minnesota?*
2. *Why is it that Minnesota cannot secure a good football schedule in competition with other Big Ten schools?*
3. *What course of action do you, as an alumnus, recommend to Coach Spears and Director Luehring?*

A

Good Football Schedule—Why Not?

An Editorial Inquest Into the Reasons for Our Inability to Compete With Other Big Ten Schools in Arranging and Contracting Football Games

THAT Minnesota came out of the conference of coaches and athletic directors held in Chicago last week with a football schedule that exceeds all others for poorness, forces the question of compulsory scheduling of football games again to the front.

Minnesota was open to all comers. Her coach and athletic director tried to get games. They tried hard. They worked without reward until near the end of the session when Minnesota was assured of only two games, one with Iowa, and another with Wisconsin, both to be played away from the Memorial Stadium. Then, in order to abide by the ruling passed by the faculty committee last spring, that each school in the Big Ten must schedule at least four conference games, Major Griffith and his committee, attempting to provide for Minnesota legitimate a schedule, offered Spears the following games:

October 9—Indiana at Minneapolis
October 16—Michigan at Minneapolis
October 23—Notre Dame at Minneapolis
October 30—Wisconsin at Madison
November 6—Iowa at Iowa City
November 13 and 20—Open dates

This schedule was at once turned down by Coach Spears and Director Luehring because the heavy games came too early in the season, leaving the last two dates to be filled with weaker and smaller teams. Then it was that Fielding Yost threw out the challenge to Spears, "I'll play you twice in 1926," and Spears accepted. So now Minnesota plays Iowa and Wisconsin away from home and meets Michigan twice; first at Ann Arbor, then later here.

Minnesota has four conference games, but with only three teams. The spirit of the ruling passed last spring by the Big Ten has been violated. No one can say that two games with one school can be as satisfactory as two games with four different schools.

In addition Minnesota finds that she has but one conference game at home and that at the end of the season, and but one other game of great drawing power, Notre Dame. She finds further, that she has no conference game suitable for the annual Homecoming celebration, Michigan coming too late in the season for a proper festival.

All over the countryside alumni are talking about the schedule. They shake their heads wisely or savagely, angrily or dubiously. "Why," they question, "cannot our alma mater compete with the other schools in securing the usual number of Big Ten games? We don't blame Spears or Luehring for the failure. They did their darndest. But something is wrong."

Why is it, you ask, that conference teams won't meet Minnesota? Several reasons are quite obvious;

one or two somewhat obscure. Our distance away from the center (Chicago) is perhaps the biggest factor; then there is the climatic excuse; and the fact that the strength of Minnesota is usually in doubt. Minnesota is on the verge of being a "strong" team rather than a weak contender, and upsets (like our defeat of Illinois last year, 20 to 7), are frequent. When a team is weak it has no trouble scheduling contenders. Coaches will take weak teams because these easy defeats help bolster their "batting" average. And again a team that is the conference champion has no trouble finding opponents because to the team that succeeds in defeating the strong warrior goes the greater credit. But the team whose strength is doubtful and is more apt to wax strong than weak has great difficulty in convincing other coaches that they should take the chance. Zuppke did that with Minnesota in 1924, just to be accommodating, he said. He has found that it doesn't pay to be too friendly and he has discarded this virtue from his tactics.

With this state of affairs in vogue it is apparent to alumni that something other than the Coach-grab-system of scheduling must be used.

Some propose that the games be shifted about on a straight rotation, "round robin" basis, so that every school would meet every other school over a period of years and every school could be certain of at least five conference games. The majority of coaches (those satisfied with their schedules, at least), do not favor this plan. They point out that this system would mean increased traveling for their teams; that inasmuch as the games would be scheduled on a straight 50-50 proposition, that is, one year at Minnesota, the next year at the opponent's school, the next year at Minnesota again, et cetera; lowered gate receipts would result until all had stadia of equal capacity; and finally, increased expenditures.

There are others who would place the matter of scheduling in the hands of some impartial committee composed, perhaps, of Major Griffith, an impartial athletic director and an equally impartial member of the faculty. This committee would meet, and, considering all factors, such as convenience, old rivalry and finances, allot each school a definite number of games without discrimination. This seems to be the plan most apt to be favored by coaches, athletic directors, faculty and alumni, can an impartial committee be selected.

That something must be done soon, is certain. While one cannot hazard the suggestion that any member of the Big Ten would withdraw from that association, it is conceivable that members feeling their ill-treatment, will take what conference games they can get and then fill their schedules with intersectional games.

The editor, having expressed his opinion, now throws open the columns of the ALUMNI WEEKLY to alumni ideas. Alumni will have an opportunity to express themselves on the question propounded above in the ALUMNI WEEKLY'S "Question Box." Perhaps a solution to the whole difficulty through this means may be struck. Who knows?

MUNICIPAL REFERENCE BUREAU WORK

[Continued from page 208] sixteen hundred municipal officials. Upon a vote of the League officials the Municipal Reference Bureau serves as headquarters for the League and virtually becomes the center of its activities. The staff members of the Bureau in practice likewise become the staff members of the League. They edit and manage the League magazine, *Minnesota Municipalities*, sent bi-monthly to the sixteen hundred municipal officials. This contains articles, editorials, statistical tables, and notes upon governmental problems of concern, to the cities and villages. The members of the staff make arrangements for the annual convention of the League at which from three to five hundred officials meet for three days to consider committee reports and exchange ideas in open forum. They also arrange special conferences on special subjects. They are continually preparing and obtaining information for the use of twenty standing committees of the League. Jointly with the additional staff members paid by the League they are responsible for the publication of special reports and monographs. During the last year and a half six publications have been issued, some of which, like the publication on the Administration of the State of Minnesota, represent substantial pieces of work. Three other reports for publication are now in process. During the sessions of the Legislature the staff members keep the municipal officials informed regarding the legislative bills and committee hearings in which the municipalities may have interest. This last winter there was scarcely a session of the Legislature in either House or a hearing before the municipal committees at which some member of the Bureau or League staff was not present. Special legislative bulletins were published and mailed bi-weekly to all mayors, clerks, and attorneys, and hundreds of letters were sent out explaining or calling attention to individual bills.

This is a rather sketchy and condensed statement of the Bureau's activities, but it may suggest that the University is at least demonstrating a genuine interest in the problems of the cities and villages and fostering on a moderate scale a service which the municipalities themselves find serviceable. The University now offers to the citizens of the state the funds of information that it has obtained in the field of municipal government. Here in the several departments are specialists who are analyzing problems in engineering, law, accounting, health, political science, and the other activities directly affecting community life and organized human behavior. Of special importance from this point of view is the Bureau for Research in Government, maintained by the Political Science Department with Dr. William Anderson, Professor of Municipal Government, as director. These specialists are interested in the problems of the city and within reasonable limits of time gladly lend their advice and assistance. Thus the benefits of research and scholarship may be applied to the city. Subjects can be analyzed impersonally, far removed from partisan favor and local prejudice.

Former secretaries of the Municipal Reference Bureau include Mr. G. A. Gasell, 1913-1916; Mr. E. L. Bennett, 1916-1920; and Mr. J. F. Taylor who served for the year 1921. Since 1921 the present incumbent has served as secretary giving one-half his time to this work. The staff now includes Miss Esther Grandall, librarian, and Miss Von Jenkins, stenographer, both of whom devote full time to the Bureau's activities. In addition the staff members paid by the League of Minnesota Municipalities work in conjunction with the Bureau. Mr. H. W. Gillard, field agent, an engineer by training, travels around the state to maintain close personal contact with municipal officials. He also acts as advertising manager for the League magazine, *Minnesota Municipalities*. Mr. C. Walter Young, instructor in the Political Science department, and Mr. Joe R. Pratt, graduate student, are staff assistants who have been working on special assignments of interest to the League. The staff assistants devote half time to the work.

"What can make us care for our cities?" asked Dr. Folwell, speaking to a group of municipal officials in 1904. To this question he gave his own answer. "The principle is general," he said. "To make us love our cities, they must be worth loving. The salvation of the cities is good taste. They are to be renovated, if at all, by co-operative action set going and kept going by the force of unremitting, concentrated, cumulative public opinion, begotten of love and taste."

The UNIVERSITY in ATHLETICS

By JOE MADER, JR., Sports Editor

AFTER a week's wrangling and many unfounded reports, Minnesota emerged from the coaches' conference with a schedule almost similar to last year's program, except that a decided innovation in Big Ten schools was decided upon at the last minute when Michigan offered to meet Minnesota twice next year, after Coach Wilce of Ohio State and Stagg of Chicago flatly refused to meet the Gophers next year.

Prior to the meeting it was almost assured that Wisconsin, Iowa, and Michigan would appear on the Gopher schedule. The conference resulted in exactly such a schedule. However, at the last moment Indiana was placed on the Gopher schedule to appear here October. Then it was discovered that this left the Hoosiers with only one home game, and Michigan to clear up the dilemma, offered to meet Minnesota twice, on October 16 at Ann Arbor, and again on Nov. 20 at Minneapolis. This resulted in Indiana and Northwestern booking two games.

The whole program was left in a turmoil even after the meeting was over. Neither Spears or Yost favor the idea of meeting twice in one season. It may yet be cleared up. If Northwestern will take Minnesota's offer to play here October 16, Minnesota will change her date with Notre Dame which is now scheduled for October 23 to meet the Irish on Oct. 9. This will allow Northwestern to book a date with Notre Dame on Oct. 23, and will also give Michigan an opportunity to meet Northwestern.

In the event that Northwestern accedes to the wishes of Spears and Luehring, Minnesota will meet North Dakota Oct. 2; Notre Dame Oct. 9; Northwestern Oct. 16. These games will be played to home fans. Then the team will take on Wisconsin Oct. 30 at Madison and Iowa at Iowa City Nov. 6. The season will close with the traditional battle with the Wolverines at Memorial stadium Nov. 20. Such a schedule would give Minnesota four home games and two outside contests.

When the meeting of the Mid-Western coaches broke up late Saturday the Gopher schedule was as follows:

- Oct. 2—North Dakota at Minneapolis.
- Oct. 23—Notre Dame at Minneapolis.
- Oct. 16—Michigan at Ann Arbor.
- Oct. 23—Wabash.
- Oct. 30—Wisconsin at Madison.
- Nov. 6—Iowa at Iowa City.
- Nov. 13—Butler.
- Nov. 20—Michigan at Minneapolis.

Several rules were adopted by the committee in charge of conference athletics. Motion pictures were prohibited by scouts, while watching future opponents. Another ruling was effected which forbids the coach to hold practice sessions longer than two hours. This does not include any time that may be used for skull practice in evening sessions. The entrance of college football men into the field of professionalism did not come up for discussion, though it was expected to draw the attention of the coaches.

One of the constant demands of the Minnesota representatives at the meeting was ended when the faculty committee which is really

at the head of athletics in the conference ruled that each school must book at least four games with conference opponents. The result of this ruling was watched with interest. Michigan seemed to be the only school which was willing to abide by the rule, sacrificing a game with Northwestern to give Minnesota the required four games.

A movement started and backed by coach Zuppke of Illinois to give the coaches the right to black list several officials was not passed. Officials will be chosen in the future the same as they have been heretofore. Major Griffith and a faculty representative from Michigan make up a list of available officials, and coaches are given their choice, insofar as it is practical.

FIRST QUINT GAME WEEK AWAY

WITH the first game of the season but a week distant, coach Taylor was confronted with the difficult task of cutting his large basketball squad to 25 men. Notre Dame will furnish the opposition for the opening game, when Coach Taylor and ten men go to South Bend to play the Irish in a game which will be part of the exercises dedicating the new gymnasium.

Six letter men form the foundation of Taylor's 1926 squad. They are Captain Black Rasey, Herb Wolden, Roger Wheeler, Eldon Mason, Verne Wright and George Tuttle. Nineteen newcomers are on the squad this year. Among these Charles Hartupee, Mally Nydahl and Clayton Gay look like certain varsity material. The other sixteen men are George Mackinnon, Charles Morris, Al Sundberg, Robert Smith, Walter Krueger, Joe Krueger, Carl Clement, Fred Just, Paul Thur-

The UNIVERSITY NEWS BUDGET



An addition is now being built on the south side of the Experimental Engineering building (at the right in this picture) to house the State Highway Experimental Laboratories

Students to Cast Straw Vote on World Court

Should America enter the world court? In an effort to secure student opinion on this question, a vote will be taken on the campus this week. Results will be wired to the National Collegiate World Court Conference, which meets in Princeton, Dec. 11 and 12 to draw up resolutions embodying the student opinion of the nation.

In preparation of the poll, Frederick M. Synder, New York member of the League of Nations Non-Partisan association, held an open forum on the World court controversy last Friday.

In the straw vote taken, students are asked to indicate preference on three proposals which are the Harding-Coolidge-Hughes terms, the Harmony plan, and the Borah terms. A fourth provision is entered for students who wish to vote against any participation by the United States in the court.

Lone Co-ed Defeats Six Brawny Males in All-U Council Vote

In competition with men for the position of representative from the academic college on the Student Board of Publications, a woman candidate, Margaret Kitts won the special election by a vote of 129 to 89 for George MacKinnon, her nearest opponent. She will succeed Charles Morris who recently resigned from the position.

Stressing in their campaign the fact that it is traditional for one of the academic positions on the board to be held by a woman, Miss Kitts' campaigners won the support of Sanford hall, various sororities and fraternities, and found many votes among other campus organizations and publications.

A total of 391 votes was cast. The surprise of the election was that Earl Wilkins, considered one of the strongest candidates, placed third with only 73 votes.

Radio Studio To Be Established Here For Extension Division

Authority to receive bids for the equipment of a radio studio on the campus has been given W. T. Middlebrook, University comptroller, according to reports from the extension division which is arranging for Monday night radio program, at present being broadcasted from the New Nicollet hotel by WCCO.

Work on the new studio will start in a short time and plans are being made for its equipment. Although the studio will belong to the University, broadcasting will continue over WCCO.

Professor Washburn Is Eligible for Retirement

Prof. F. L. Washburn, widely known entomologist and faculty member at the University for the past 24 years, will be eligible for retirement when he returns from the South Sea Islands next spring.

Following out a 15-year-old custom, Professor Washburn, who will be 66 years old, will undoubtedly keep the established precedent according to his daughter, Mrs. Cephas D. Allin.

Coming to the University of Minnesota in 1902, the professor has been state entomologist for 15 years. During his present stay in the South Sea Islands, he is taking motion pictures of the life of the natives and of the plant and insect life.

Organization Pamphlets to be Issued by All-U Council

Organization pamphlets containing information regarding the government of the University, the student councils, the personnel of the University, and the Minnesota code and by-laws, will be issued every student by the All-University council during the winter quarter.

A committee headed by Harold Richter, academic representative on the council, and including Daniel O'Connell, law, and Cornelia Clousing, education, is in charge of publication of the book.

Andrew Boss Takes His First Vacation in Thirty Years

For the first time in his thirty years of affiliation with the University, Andrew Boss, chief of the farm management division of the University, has taken a vacation. He left for Washington, D. C. last week where he will spend part of his 90-day leave.

Professor Boss will visit eastern colleges and make a study of farm management problems with a view of bringing about better co-operative relations and will also work out a plan for the investigation of agricultural problems.

January 22 is Named Date For Gridiron Banquet

The 1926 Gridiron banquet, at which students and faculty openly air their grievances before the 200 select guests, will be held on Friday, Jan. 22.

Sponsored by Sigma Delta Chi, national professional journalistic fraternity, the affair is patterned after that held in Washington, D. C., annually, at which newspaper men from all parts of the country meet to discuss national problems.

"Indolence in Civic Matters Threatens Democracy"—Christianson

Democracies will cease to exist if modern indolence in civic matters continues, Governor Theodore Christianson told University students who gathered at State Day convocation in the Armory last Thursday.

The governor stressed the fact that individuals personally interested in certain businesses are often able to obtain certain poor legislative action.

"Indolence is the sin that besets all of us," he continued. "In civic matters its prevalence has been increased by the rapid multiplication of modern interests. The average man is busy with so many more things than occupied the attention of his father that he is likely to neglect, and even ignore his civic duties."

The convocation, the second annual State Day gathering, was sponsored by the R. O. T. C. Major Bernard Lentz presided at the meeting. President L. D. Coffman gave a short address.

Minnesota's Livestock Judging Team Places in Five Events

Minnesota's college livestock judging team was honored in five of the events at the International Livestock exhibition in Chicago recently. Twenty-three teams were entered in the competition.

The Minnesota team won tenth place in hog judging, eleventh in judging all kinds of livestock, twelfth in horse judging, and sixteenth in cattle judging.

The junior team from Owatonna won first place in the horse judging contest and third place in the general judging.

Oklahoma's judging team won first place and Illinois' team second place in the general judging.

Minnesota Clashes With Iowa In Debate for 18th Time

Minnesota and Iowa debating teams will meet for the eighteenth time on Dec. 11 to attest their views over the question, "Resolved: That a thorough realignment of political forces in the United States is necessary."

Following the refusal of Illinois to employ critic judge decisions, the Minnesota-Iowa-Illinois debate was dropped. The single contest with the University of Iowa will take its place.

Representing Minnesota will be Harold Stassen, Edwin Martini, and Edgar Willcutts.

President L. D. Coffman has been invited to act as chairman for the event. The sole judge of the contest will be Prof. Charles Templar of Hamline university.

PERSONALIA

'86—In search of special material for a text-book he is writing, Dr. Leo M. Crafts of Minneapolis made a trip to Europe last summer. He is now back at home, working on the text.

'92 Md—After two months spent visiting the hospitals and clinics of Europe, Dr. A. E. Benjamin returned to Minneapolis last August.

'93—After two years the bitter fight waged against Dr. McKinnon of Wadena has been dropped and his appointment as superintendent of the Fair Oaks Lodge Tuberculosis sanatorium has been confirmed by the State Board of Control. The *Journal-Lancet*, medical journal of the state, remarks that Dr. McKinnon won his way to success in his work at the Sanatorium by sheer ability.

'04 Md—Dr. T. L. Birnberg has returned to his practice in St. Paul. After a three month's sojourn in Europe.

'05 Md—Having sold out his practice at Canton, to Dr. Robert Guilmette, Dr. O. A. Kibbe has moved to Minneapolis.

'05 Md—Another doctor who spent the summer months in Europe is Dr. H. J. Rothschild of St. Paul, who devoted his vacation months to special study.

'06 Md—When the Northern Minnesota medical association held its annual meeting at Brainerd in August, Dr. O. J. Hagen of Moorhead was elected president for the current year.

'10, '12 Md—Dr. R. L. Kirsch who formerly practiced at Crookston, Minn., is planning to locate permanently in Pasadena, where he spent the past winter.

'10, '12 Md—Dr. H. E. Michelson of Minneapolis has been appointed by the board of regents to be director of the department of dermatology and syphilology at the University.

'12, '14 Md—As the result of injuries received in an automobile accident at Lake Minnetonka, Dr. Hugo Hartig died July 26, 1925. He had been practicing in Minneapolis for a number of years and had won a recognized place among the leading physicians of the city.

Born in Minneapolis, November 14, 1890, the son of Rev. Henry and Emma Bronner Hartig, Dr. Hartig remained here, attending North high school and the University, and serving his internship at the Elliot Memorial hospital. In 1918 he took postgraduate work at the Bellevue hospital, New York, and in the Cornell University Medical school. In the same year he entered the military service and was stationed at Camp Sherman in the United States, and with Base Hospital No. 99 in France until May, 1919.

In 1922 he became a member of the Minneapolis Board of Public Welfare and was appointed County Physician of Hennepin county in 1923. He taught at the University in 1917-1918 and served on the staff of St. Andrew's hospital until his death. He was a member of the Veterans of Foreign Wars and State Commander of that organization.

His wife, Hermina Hermanson Hartig ('12, '14 Md), and four children survive him.

'13, '18—Dr. Edward D. Anderson, who spent three months in Europe, principally in London and Glasgow, returned to Minneapolis in September.

'13 Md—Dr. John A. Evert, assistant chief surgeon of the Northern Pacific hospital, St. Paul, has been appointed chief surgeon of the N. P. hospital at Glendive, Mont. He began work there October 1.

'13 Md—Dr. Kenneth A. Phelps of Minneapolis has returned from a three months' trip to Europe.

'14, '19, '20 Md—Dr. H. S. Boquist has entered private practice in Minneapolis with offices at 328 East Hennepin.

'16 Ag—Elizabeth Rivers has accepted a position in Home Management at Iowa State college.

'17—Helen Garrigues became the bride of Dr. Adam M. Smith, ('18, '19, Md, '20), of Minneapolis in September.

'20 Ag—Henry Kaldahl is teaching agriculture at Buffalo, S. D.

'20 Ag—Minerva Kellogg received her M. A. from Columbia university last year and is assisting Dr. W. H. Eddy part time this year and working on her Ph. D. She is working on the determination of the vitamin content of fruit.

'20, '22 Md—Dr. C. L. Oppegaard, of Crookston, and Helen Bagley, daughter of Dr. William R. Bagley of Duluth, were married in September.

'20 G—Dr. Carl A. Hedblom, professor of surgery and head of the surgical department at the University of Wisconsin Medical school, has accepted a similar appointment at the University of Illinois' College of Medicine, Chicago. He will take up his duties about



AS chairman of the Milling division of the U. S. food administration under Herbert Hoover, James Ford Bell ('01) did his part in the World War, not only by supplying food to armies and ravaged countries, but by going to Europe with the Food Administrator himself to see that the food was properly distributed. Later he was appointed treasurer of the U. S. Sugar Board. Shortly after graduation he entered the Washburn-Crosby company; was elected to the Board of Directors in 1909, and in 1915 became vice president of the company.

His public interests include directorships in the Northwestern National Bank, and the Minneapolis Trust company. He is a trustee of the Dunwoody Institute and of the Minneapolis Art institute.

In 1902 he married Louise Heffelfinger of Minneapolis. They have four children, three sons and one daughter. He is a member of Chi Psi fraternity.

In answer to the 1926 Gopher's question as to the most important result of his student life at Minnesota, he says:

"I feel that my student life at Minnesota gave me a more acute sense of the spirit and power of this middle Western country, its democracy, its vision, its enthusiasm, and instilled in me the desire to have a part in its forward progress."

THE MINNESOTA ALUMNI WEEKLY

the first of February, 1926. Dr. Hedblom received his M. D. degree from Harvard university in 1911.

'21 Ag—Parker Anderson former State Sylviculturist, is connected with the University Agricultural Extension division at the present time.

'21 Ag—Casper Haas will sail for Europe January 3, as agricultural commissioner. Mr. Haas has a two-year contract.

'21 G—The marriage of Dr. Carl G. Swendseen and Helen Mac McCune took place the latter part of September. Dr. Swendseen is located in Minneapolis.

'21 C. E.—C. E. Olson and Lyle Dills are in the bridge department of the State Highway commission.

'21 C. E.—E. H. Grochau is with the Gauger-Korsmo Construction company at Tampa, Florida. His address is 109 East Lafayette street.

'21 C. E.—William S. Mackintosh is working on the Robert street bridge in St. Paul.

'21 M—Loren Dawson was married to Helen Jeanette Dempster of Lake City, Minnesota, on August 18, 1925. Mr. Dawson is in maintenance and construction work with the Northern Pacific railroad and is located at Darling, Minnesota.

'21 C. E.—Everett J. McCubrey is still working for the State Highway commission but he has left Cologne to become resident engineer at New Ulm, Minnesota.

'21 C. E.—George M. Christlaw is working for the State Highway commission as resident engineer at Red Wing, Minnesota.

'21 C. E.—Cyril D. Jensen has resigned from the Northern States Power Co., in Wisconsin and has accepted a position on the faculty of Lehigh university.

'22 Ag—Mildred Schlimme was married this summer to Harold Olson, chief statistician at the Washburn-Crosby mills.

'22 C. E.—C. A. Thompson is working for the State Highway commission as resident engineer at Sandstone, Minn., and has charge of all the paving in that vicinity.

'22 C. E.—V. R. Wood is resident engineer at Farmington and has charge of the state paving there.

'23 Md—Dr. G. R. Kamman of St. Paul has gone to Europe for a year's study in London, Vienna, and Berlin.

'23 Ag—Lloyd Richards is now in charge of the Ag department at the Sandstone high school.

'23 E. E.—Louis T. Bumgardner was married to Miss Mary Elizabeth Bullock on September 22, 1925. Mr. and Mrs. Bumgardner will make their home at 1381 Goodrich Ave., St. Paul. Mr. Bumgardner is employed as electrical engineer for J. H. A. Brahtz of St. Paul.

'23 E. E.—E. C. Manderfeld is with the Bell Telephone laboratories of New York engaged in personnel work. In addition to his regular duties, Mr. Manderfeld is instructor in telephone practice in the out-of-hour educational courses which this company provides for its employees during the winter months. Mr. Manderfeld has been with the laboratories, formerly the Engineering department of the Western Electric company, since graduation.

'24 Ag—Ira Erichsen and Ellen Covell ('23 Ag), have returned from spending the summer in Europe.

'24 Md—Another September wedding was that of Dr. H. E. Wilmot and Dorothy Frisch ('24), both of Litchfield.

'24 C. E.—Clarence Velz is with a real estate company in Florida.

'24 C. E.—Cards have recently been received announcing the marriage of Archie McCrady. He is a patent attorney at the United States patent office.

'24 C. E.—Herbert W. Gillard is field agent for the Minnesota League of Municipalities and travels extensively over the northwest. His home address is 4400 46th Avenue south, Minneapolis.

'24 Md—Having finished two years of internship work in the Winchester County hospital of New York and the Swedish hospital of Minneapolis, Dr. Chester J. Olson has become associated with Dr. F. J. Von Bohland of Belle Plaine, Minn.

'24 M E.—Frank Morris, last year a fellowship student in experimental engineering, has been made an instructor in mechanical engineering, and assistant director of the experimental laboratories.

'25 M—Ed H. Hennen is in Philipsburg, New Jersey, working for the Ingersoll-Rand Co.

'25 Ag—Rufus Christgau, last year's baseball captain, caught for the Balaton baseball nine last summer. He is now doing graduate work in the college and is the "Y" secretary.

'25 G—I. R. Jones completed his work for the Ph. D. degree here last spring and is now on the staff of the Oregon Agricultural college.

'25 Ag—Felix Kaplan is the Ag instructor and athletic coach at Hinckley.

'25 Md—Dr. Gordon C. McRae of Duluth and Margery McCullough of Minneapolis, were married in the latter part of August.

'25 Md—Dr. Oliver J. Moorhead has located at Stephen, Minn.

'25 Md—Dr. G. G. Mueller took his internship work at Ancker hospital, St. Paul, and has now begun practice in Windom.

'25 C. E.—Irvin S. Macgowan is working in the Engineering department of the Northern Pacific Railroad Co. He is stationed in Minneapolis and is living at 4112 Golfax avenue.

'25 C. E.—Edward F. Brownell and Harold E. Bird are working in the Minneapolis laboratory of the Minnesota Highway commission.

'25 C. E.—Charles E. Prichard is the inspector on the paving job of the Concrete Products Co., at Elk River, Minn.

'25 Md—Dr. and Mrs. Karl W. Anderson (Crystal Justus, '23) have returned from a motor trip north and are at home at 3535 Portland avenue. Their marriage took place September 23.

'25 E. E.—Oscar Borchert is in Chicago working for the Commonwealth Edison Co.

'25 E. E.—Robert V. Ludlum is in St. Louis, Mo., working in the sales department of the Century Electric Co.

'25 E. E.—Frank O. Knoll is working for the Northern States Power Co., in Minneapolis.

'25 E. E.—Lawrence D. Solomenson has been appointed second lieutenant in the Coast Artillery Corps of the regular army in recognition of his excellent record in the Reserve Officers Training Corps and in his college.

Prior to his transfer to Hawaii for duty, he had been ordered to report immediately to Sandy Hook Coast Defense of Fort Hancock, N. Y., where he will be temporarily stationed. He is to be on duty in Hawaii with Captain W. R. Hall who was instructor in the Coast Artillery Corps at the University of Minnesota from 1921 to 1924.



FRED S. JONES

Dean of Yale College, who underwent an operation for cataracts, in effort to save his eye-sight.

'25 M. E.—Russell E. Backstrom has been given the fellowship in experimental engineering this year.

'25 Md—Dr. George M. Tanger, of Canby, was married during September to Ruth Victor, also of Canby.

'25 Md—In the month of September Dr. Cecil A. Watson of Minneapolis was married to Joyce Patterson, also of Minneapolis.

'25 Md—Dr. Clifford R. Myre, after practicing several months at Eden Valley, purchased the residence of Dr. Carl F. Ausman at Paynesville for use as a hospital. Dr. Myre will remain in Eden Valley, using the hospital in Paynesville for his surgical work. Dr. Ausman will go abroad for extended post-graduate work, and upon his return he will locate elsewhere.

'25 G—Ruth D. Noer has accepted a clothing position at "Doc" Spears' old school, the state University at Morgantown, West Virginia.

'25 C. E.—C. E. Hendrickson and H. N. McAndrews are working for the State Highway commission on the construction of paving at Winona, Minn.

'25 C. E.—Horace W. Nutting is working for the state on paving construction at Pine City, Minn.

'25 C. E.—Herbert F. Dungay is working for the Minnesota Highway commission at Red Wing, doing highway construction work.

'25 C. E.—Frank E. Nichols was working for the Minnesota Highway commission this summer and is now back at the University as a research fellow in the experimental department.

'25 C. E.—Clarence R. Peterson is with the State Highway commission at Red Wing, where he is working on paving construction.

'25 C. E.—William Auxer and Reeve Hawkins, '24, recently formed a partnership and are doing general engineering work.

'25 C. E.—Ursula Quinn is working for the Berger Manufacturing Co., of Minneapolis.

'25 M. E.—Everett B. Stevens is taking graduate work at the University this year.

'26 C. E.—Lawrence T. Robinson slipped out of the civils summer camp on the shores of Cass Lake, came down to Minneapolis, and was married to Anne West on September 5. Mrs. Robinson is a member of the senior medical class and is serving her internship this year at the University hospital.

'26 C. E.—The reason that most of the senior civils were seen smoking cigars on October 12 was that Homer Wannamaker, a member of the senior civil class, had a brand new 8-pound baby boy. Homer says that his new son Jimmie will be an engineer when he grows up, just like his father.

T h e F A C U L T Y

Board of Regents—Wishing that she were a fairy godmother and could give clubwomen three gifts, Mrs. Bess M. Wilson, Redwood Falls, addressed members of Lyon County Federated Club women, on Oct. 31.

Mrs. Wilson spoke on "The Clubwoman and Her Job," stressing the fact that the clubwoman must have vision and practicability combined and must be a hard worker and be willing to concentrate. She said club work might be divided into three elements, the foundation, which is study; the achievement, which is service, and the reward, which is social satisfaction.

The three gifts Mrs. Wilson would give all clubwomen if in her power, would be "the ability to give and take; the "grace to stifle personal ambition," and "humor, to enable them to see how funny they are when they take themselves seriously."

Chemistry—Dr. J. J. Willaman, professor of bio-chemistry, will receive all of the papers submitted from colleges and high schools in Minnesota for the third chemistry contest, sponsored annually by the American Chemical society.

These essays of 2,500 words must be sent in before April 1, 1926, on one of the six subjects, including "The Relation of Chemistry to the Health and Disease," "The Relation of Chemistry to the Enrichment of Life," "The Relation of Chemistry to Agriculture and Forestry," "The Relation of Chemistry to Home Life," "The Relation of Chemistry to the Development of an Industry or a Resource of the U. S."

Chemistry—R. Korfage, former assistant in chemistry at the University of Minnesota, and now chemistry instructor at the University of Wisconsin, visited here Saturday, Oct. 31, when he came to see the Minnesota-Wisconsin game.

Education—Prof. Fletcher Harper Swift, who has been a member of the college of education faculty at the University of Minnesota for 18 years went to Berkeley, California, where he is professor of education in the University of California.

During his connection with Minnesota Professor Swift published a series of studies in public school finance, which gained him national prominence and gave him rank at the top as a student in that field. His study of public school finance in Minnesota attracted wide attention when it was put out about three years ago. In point of service he had become the oldest member of the college of education faculty at Minnesota. He is a graduate of Dartmouth.

Professor Swift spent last year as visiting professor of education at Columbia University.

and taught during the first summer session at the University of California, after giving a series of lectures at the University of Idaho.

Education—Dr. Van Wageningen is on leave at the University of California, where he is teaching and doing research work. Dean M. E. Haggerty spent a portion of the summer delivering lectures on the Pacific coast, both in the United States and Canada. Professor L. V. Koos has returned from a summer's teaching at the University of California.

Entomology—Professor F. L. Washburn has sailed for the South Sea Islands, where he will spend a year alone in remote places, collecting specimens for university collections.

From Tahiti, Professor Washburn will take a trading schooner to the Tuamotu Archipelago, where he will pursue his search for rare specimens.

Two years ago he made a similar expedition to the Marquesas Islands, from which he returned with many specimens.

Extension—J. Lewis Macleod, recently appointed instructor in charge of the Duluth branch of the general extension division of the

University of Minnesota took over his duties Saturday, August 15. Mr. Macleod succeeds John S. Shadbolt, in charge of the office for the last three years, who resigned on June 15 so that he could devote all of his time to business. Mr. Macleod attended Princeton university.

History—Professor William Stearns Davis, well-known author of historic novels is taking a year's leave of absence and will devote his time to writing.

Granted his request by the board of regents, Professor Davis will tour the United States and make a lengthy sojourn in Europe. He has made a special study of history in the Near East, and it is likely he will spend some of his time in that section.

Among the better known of his works already published are "The Roots of the War," "A Short History of the Near East," "A Day in Old Rome," and "A day in Old Greece." One of his latest novels is "The Beauty of the Purple."

Journalism—This department, although moved about from pillar to post, is still doing

THE MINNESOTA ALUMNI WEEKLY

business, and has even added a new instructor to its staff. He is Malcolm S. McLean, who has been working for the past three years as head of the copy desk on the Minneapolis Morning Tribune. He taught on the English faculty at the University in 1920-21. This year he is teaching editing, which has been expanded from a two-quarter to a three-quarter course, and in addition conducts several classes in rhetoric. Mr. McLean is a graduate of Michigan university, class of '16.

Since the publications building has been turned over to the Child Welfare Institute, the journalism office has moved back to Room 1, Folwell hall, its old quarters. Reuel R. Barlow, chairman of the department has returned, after a summer spent working on the Minneapolis Morning Tribune. Mrs. Genevieve Jackson Boughner ('06) has resigned her position as assistant in journalism to write advertising copy for Schuneman and Evans in St. Paul.

Latin—Robert V. Cram, for seven years professor of Latin at the University of Minnesota was granted his sabbatical furlough Monday by the board of regents.

Professor Cram will leave next August for Switzerland where he intends to spend some time before entering the American School of Classical Studies at Rome. He expects to spend 9 months in studying Latin and classical archaeology at Rome.

Medicine—Although resigning as chief of the medical department of the college of Medicine, Dr. S. Marx White will not give up his connection with the University, he declared yesterday. He will retain his professorship and place on the teaching faculty.

Dr. White, who took charge of the department of medicine upon the resignation of Dr. E. J. Rowntree, has, since 1921, been building up his field until the time when it would warrant a full time man.

Born in 1873, Dr. White came to Minnesota in 1897, became assistant professor in 1900, and professor of medicine in 1917. He is an expert in pathology and bacteriology, holding the position of pathologist at St. Barnabas, and assistant pathologist and bacteriologist at the Northwestern and Central hospitals. Societies to which Dr. White belongs include the American Medical association, The Minnesota Academy of Medicine, The Minneapolis Pathology society and Minneapolis Medical club.

The only difference in Dr. White's connection with the medical school now will be that he gives up his administrative duties to Dr. Hilding Berglund, the new department head. He is to retain many of his teaching duties.

Medical School—The Board of Directors of the Hennepin County Public Health association has unanimously invited Dr. Richard Olding Beard, who recently retired from active teaching service at the University, to take the field secretaryship of the association upon a part time basis.

Dr. Beard has accepted the appointment, with the understanding that he will continue to devote a major part of his time to the direction of the committee on endowment and building funds of the Medical school. He is chairman and general secretary of this committee and has been initially responsible for the promotion of its work since his appointment.

Music—Professor George Fairclough gives an organ recital at 12:45 every Tuesday noon in the Music auditorium. There is no charge and alumni are cordially invited.



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BOOKS *and* THINGS

THE LOST OASIS, by A. M. Hassanein. (The Century Company, \$3.50).

Thou wells lie hid in the dunes
Masked by the sand drifting over them,
You approach them in ones and twos,
O you who reveal hidden places.

So does the camel driver sing to his beast as they file slowly across the face of the vast desert in the silver cool of the morning, just after prayers.

Strange people, these Bedouins—childish with a mystical simplicity calm under the spell of great things. Something of this simplicity marks the telling of the story of the lost oasis, by Ahmed Hassanein, Egyptian and scholar. Ease of diction, sentences of limpid cadence, and purest of narrative form this tale of travel in the Lybian desert. The effect is impressive in a degree that could never be attained by the highest-flown rhetorical forms; and without effort you catch the enchantment of sand and sky and stars, as they have laid their spell on Hassanein Bey.

Formally the journey described was a scientific one. Vast stretches of south Egyptian desert, in that ancient region known as Lybia, have never been penetrated by modern travellers or explorers. The rumor went that in the center of Lybia, not far from the borders of French Equatorial Africa, lay two oases, once known, but now forgotten. The *tricks* that lead to these spots are long, and there is constant danger of raids from bandits. Ambitious geographers sought places easier of access. It was with the aid of King Houad that Hassanein Bey attempted this perilous journey, and for the purpose of bringing back a more definite knowledge of the geography and geology of the region. Equipped with scientific instruments, several cameras, and bales of silks for presents to strange chieftains, he set forth with a few men and camels to achieve his end.

The undertaking was a striking success, as the three scientific appendices show; but for the purposes of the unscientific readers—that of entertainment—it may be considered a triumph. Of course many books have been written about the desert; but they have not been written by desert people, as is this one, and so they cannot have the indefinable atmosphere that so rarifies and uplifts this story of bedouin life. Nor can stories of Cairo and Luxor with their common associations, compete with that of the lost mountains of Arkanu and Ouenat, so remote, so ancient, and so unknown. Few of the staple "properties" of desert life are used. There are no Shieks brandishing sabres as they gallop; jackals do not scurry through the nights; and there are no mirages. But there are other things; the Bedouin emptying his flask among his comrades; the camel dying by the way; love songs by the fire; and the driver who "goes to his fate," wandering, unconscious into the desert, with only his tracks to lead his rescuers to him. These are the details that make the book, rather than any formal account of fact.

An unusual feature of the tale is in the last few chapters, which tell of the entry into the Sudan, of which everyone knows, but about which scarcely anyone knows. It is worth-while reading.

Then too there are the pictures, reproductions of photographs, but charming, in that they have the artlessness of snapshots. Taken with the simplicity of the book, nothing could be more appropriate.

THE LOST OASIS will probably not be antedated by any book which remains to be written. It is a story of desert life, told by a desert-dweller; and even if Egyptians suddenly develop a penchant for Oxford degrees, it is hard to imagine another writing with the distinction that comes so naturally to Hassanein Bey.

One word of warning. Do not enter Lybia with this author if you are the type of person who believes, or wants to believe, in Ethel M. Dell. You will be disappointed. If you are any other conceivable type of reader, this story will pay big dividends in pleasure. H. R.

FALL NUMBER MINNESOTA QUARTERLY OUT

The first issue of the Minnesota Quarterly, literary publication of the University, featuring essays, serious and humorous, character studies, poetry, and book reviews and containing 104 pages made its initial appearance on the campus Wednesday.

The new issue contains an essay on the character of Jonathan Swift entitled "Vinegar and Gall" written by Kenneth Seeley. The essay won the Lambda Alpha Psi prize last year. Virginia Gordon contributes a character study "Ned Carrington," designated by editors as one of the best pieces in the magazine. "What to Say When Dying," a humorous essay by Fred Heaberlin, is another feature. Mable Hodnefield, editor of the Quarterly, presents a Norwegian sketch, "Old People," and Isabel Foot has written a lumberjack story, "Light Blue Hats" for the issue.

A complete analysis of the contents of the Quarterly and its literary worth to Minnesota will appear in an early issue of the Alumni Weekly.



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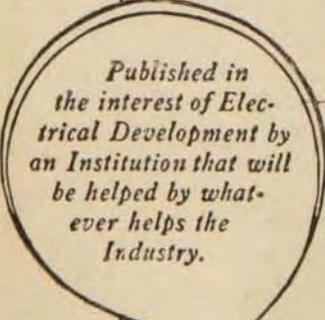
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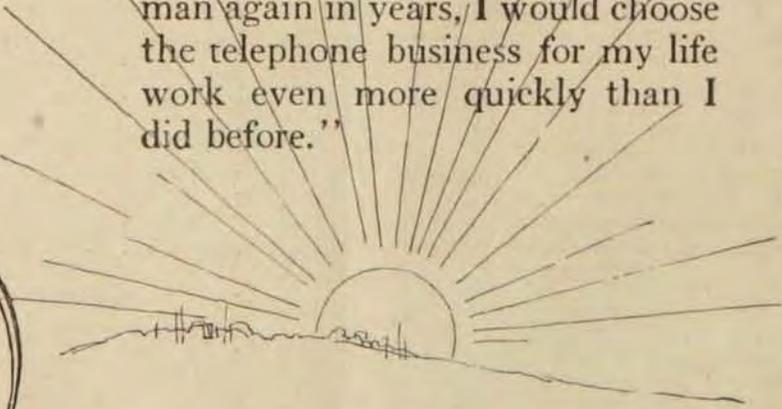
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