

Minnesota University News Service

SPECIAL RELEASES

1932-1933

STRONG ECONOMIC
FACTOR DETERMINES
SCHOOL ENROLLMENT

Dr. Coffman Points Out Unrecognized
Elements Involved in School
Costs

Minneapolis: Society is demanding that more and more of our American youth be retained in school over increasing periods as a partial offset to the constantly increasing over-supply of American workers, Dr. L. D. Coffman, president of the University of Minnesota told 15,000 people who attended commencement exercises in the Memorial Stadium at Minneapolis last night. Basically it is this demand and not frills or the enrichment of the courses of study that has caused school costs to rise, he said.

"The first and most easily understood reason for the increase of school costs is found in the numbers that attend", Dr. Coffman said. "Between 1920 and 1930 the percentage of 15 and 16 year old children in school increased from 79 to nearly 90 percent. Similar percentages of increase are shown for the 17, 18, 19 and 20 year old children. Today America has more youth enrolled in high school than are enrolled in the secondary schools of all the rest of the civilized world combined" he said.

"As long as the older generation could use the labor of children for gain, the privilege of attending school was denied to great numbers of them. The percentage of children between 10 and 15 years of age gainfully employed rose from 13.2 in 1870 to 16.8 in 1880, and to 18 percent in 1890. And then for nearly 30 years there was little or no change. Not until 1920 did we realize that some deep-seated change was occurring in industrial life. Then we suddenly awakened to discover that the percentage of children between 10 and 15 years at work had dropped from 18.4 to 8.5 percent. We thought the census takers had made a mistake, but when the 1930 report showed a further drop to 4.7 percent, we began to take a more careful inventory of the circumstances.

"This change did not take place all at once; it came gradually, but as it came society was faced with the possibility of leaving its unemployed children upon the streets to acquire habits of idleness and slothfulness. In preference to this it chose the alternative of sending them to school. Thus the school became society's great protective agency, its greatest humanitarian as well as its greatest educational institution. Sending children to school has been society's more or less unconscious solution for the employment of youth. That is one reason why we find so many additional millions of children in school and why the schools have come to cost so much.

Furthermore, Dr. Hoffman told his audience that the proportion of adults to young people has grown rapidly, providing an ample number of adults to do the world's work and throwing youth back upon the schools and colleges.

"There are over three times as many adults to a thousand children and adolescents today as there were 140 years ago," he explained. "Families have grown smaller; competition between adults for employment has become keener; opportunities for employment for youth have steadily declined throughout all these years.

"What lies ahead for youth? The only hope for youth lies in more, not in less schooling, in a better, not a poorer education; in an expanded, not a restricted curriculum. The youth of today must be taught in schools that are sensitive to ideas. No appeal to preserve the status quo, no outmoded insistence on traditional learning, will be sufficient; the appeal must be to living needs."

For Weeklies

MINN. "U" OFFERS
CHEAPER LODGING
FOR COMING YEAR

Students Who Wish to Help
Pay Way May Live in
Cooperatives

Minneapolis, June--In line with its declared policy of working to make it possible for the student to adjust his educational expenses to the times, the University of Minnesota this week announced reductions in costs of living at university owned living places. Pioneer Hall, a residence for men, and Sanford Hall, women's residence, are the principal ones on the campus.

For men living in Pioneer Hall the university has cut board and room rates by \$13 to \$15 a quarter of eleven weeks, bringing the price of these two basic necessities to a range of \$102. to \$130 for that period. Somewhat larger reductions at Sanford Hall have brought the term rates for women down to a range of \$80 to \$115.

The institution is also increasing the number of its co-operative cottages, in which students participate in the work and obtain reduced living costs by that means and by pooling operations of several kinds. Next fall for the first time some of the students in cooperative cottages will be allowed to pay on a barter basis, home grown produce being accepted as part of their payment for board.

In cooperative cottages of the regular type, women students will work only about 30 minutes a day. One cottage of a new type will be opened this year in which students may do practically all of their own work. Each will have a cabinet in the kitchen for her food and utensils. Students then may do their own cooking, or small groups may combine their resources and operate a mess.

Four cottages near the stadium will be offered to men at \$23 a month for room and board. In most of the women's cottages the rate will be \$21. a month. The cottages are residences that stood on land the university acquired. Many have been moved, others are still where they were when the land was purchased.

For Weeklies

STATE LICENSES
FOR BUSINESS
NOW SUGGESTED

"U" Professor, Reporting on
Short-Lived Ventures,
Asks Why Not

Minneapolis, June,--- Whether a system of licensing based on "public necessity should be set up to give or refuse permission for new business enterprises to enter the competitive field is asked by Professor Ernest A. Heilman of the University of Minnesota in his recently published report on "Mortality of Business Firms in Minneapolis, St. Paul, and Duluth. " The volume is one in the series of the Employment Stabilization Institute.

Dr. Heilman's study showed that the average life of retail enterprises in the three cities, all sizes considered, is only 6 years, of service firms, garages for instance, 7.2 years, of wholesale enterprises 7.5 years, and of manufacturing firms, 8 years. The study covers the five years 1926-'30, inclusive, and shows that in that period the number that went out of business equalled 75 percent of the number in operation in 1930. Size was shown to be an important factor in continuance or mortality, as 83 percent of the firms that closed, for any reason, had less than \$2000 capital. The average life of firms with less than \$2000 net worth was 5.2 years; for firms of from \$2,000 to \$10,000 net worth the average life was 9.4 years; from \$10,000 to \$75,000 net worth, 17.7 years, and for those with more than \$500,000 net worth, 33.2 years.

"Notable successes in new ventures are held up to aspiring young men as incentives to the initiation of their own enterprises, and rugged individualism has been set up as an American ideal", he said. "The cost of the tremendous numbers of unsuccessful ventures to the less rugged individuals and to society is not properly emphasized; the cost is usually thought of only in terms of losses to the proprietor. But wider social interests are affected, since mercantile creditors and bankers suffer a considerable share of these losses and employees lose wages and suffer from disruption of employment. Moreover, whole-

salers and manufacturers lose stable outlets for their products, consumers are poorly served, competitors suffer severely from the competition of unwise ventures and their haphazard business methods, and substantial amounts of useful capital are dissipated.

Means of discouraging unpromising ventures are enumerated by Professor Heilman. He suggests, for example, better training of managers, more discrimination on the part of mercantile houses and banks in the original extension of credit; more thorough investigation of prospective business heads, especially by Chambers of Commerce before urging them to start an enterprise, or cooperation between manufacturers and wholesalers to discourage credit extensions.

If these methods proved unsatisfactory "public action might take the form of licensing new proprietors and of setting up minimum capital requirements for different types of business," Dr. Heilman said. "The number of establishments to be licensed might be limited to the number necessary to serve the community, as is done now with a few types of business. Experience and training requirements might be set up. Zoning laws might be enacted to cut down the needless duplication of retail and service establishments."

Of interest are Professor Heilman's figures on the capital engaged in various lines of business, figures credited to R. G. Dun & Co. In the three cities, only 6 percent of all concerns have an investment of \$75,000 or over, although almost a fifth, 19 percent have capital of over \$10,000. In the service group only 2.3 percent are rated over \$75,000 and 11.8 percent over \$10,000. In retailing, 2.7 percent of firms are worth over \$75,000 and 67.2 percent have net worth under \$2,000. In wholesaling, on the other hand, 7.5 percent of firms are rated over \$500,000 and 24.3 percent over \$75,000, with a somewhat smaller percentage of manufacturing firms than of wholesaling coming into the higher investment groups. Fifty-one percent of all manufacturing firms are in the \$2,000 and less class, although from that point the range is upward to a group of widely-known national corporations.

Sports Letter

Minneapolis, May--Future University of Minnesota athletes will have something of a mark to aim at in at least eight sports if they refer to the record made by Gopher teams during 1932-33.

Two undisputed Western Conference championships, a share in a third, and one national title head the list of honors hung up by Minnesota teams during the past year. In eight of 12 sports Minnesota finished in fourth place or better.

One of these conference championships--in baseball--is the first that a Minnesota team has won since 1908. Under the direction of Frank McCormick the Gophers won six of seven conference games and ended the season with 12 victories and two losses.

The other undisputed major title that Minnesota won was in hockey. This season marked the eighth time that Minnesota has won or shared this championship in the conference. Coached by Frank Pond, the Gophers won their second consecutive hockey title, winning six out of seven conference games. Minnesota scored 60 goals to 10 in a dozen games, winning 11 of them.

Charles Britzius, Minnesota tennis captain, won the Western Conference singles championship and the Gophers were tied with Chicago for the team title. In dual meet competition this squad, coached by Phil Brain, won 110 and lost nine sets during the past season.

The rifle shooting/^{team}won the Western Conference title and then won the national intercollegiate championship. In this sport during the past 11 years Minnesota has won three titles and never has finished lower than third in the conference.

Golf and gymnastics brought the Gophers in runner up positions in both sports. Capt. Earl Larson, Edgar Bolstad, Cy Anderson and Bill Zieske brought the Gophers into second place for the second consecutive season. Minnesota gymnasts, under Ralph Piper, finished second in the Big Ten. Minnesota swimmers ended the season in fourth place.

Crosscountry runners finished third, while Gopher trackmen won the shuttle relay at the Kansas and Drake relays. This quartet set a record of 1:02.2 at Kansas. Charley Scheifley won the 120 yard high hurdles at both these meets.

For Weeklies

"U" Graduation
Plans Announced

Yearly June Commencement
Ceremonies to be in
Stadium on June 19

Minneapolis, ---- The University of Minnesota will bring its sixty-fourth college year to a close with the annual June Commencement exercises that are to be conducted on June 19. The baccalaureate sermon will be preached Sunday morning, June 18, in Northrop Memorial Auditorium, by the Reverend H. P. Dewey of Plymouth Congregational Church, Minneapolis. President L. D. Coffman will carry on the tradition of recent years by delivering the commencement address.

During the course of a year, Minnesota graduates more than 2,000 students at four graduation exercises, which come at the end of the fall and winter quarters, in June, when about three-fourths of the total receive their diplomas, and at the end of the first summer session. Because of the much larger number graduated in June, the principal ceremony takes place at that time. Under rules adopted by the university senate, all members of the faculty are expected to march in the commencement parade, wearing cap and gown.

The June commencement exercises will be conducted in the Memorial Stadium in the evening, following the precedent of several years past. University officials are remarking on the fact that during the entire series of outdoor commencements, none has ever been "rained out" although early June is one of the rainiest periods of the year in Minnesota.

E. B. Pierce, general secretary of the Alumni Association, has set commencement day, June 19, as the date of the annual alumni banquet in the Minnesota Union. It will be served at 5:30 p. m. to allow the assembled "grads" plenty of time to complete their program and attend the graduation exercises.

For Weeklies

"U" Auditorium
Now State Center
For Music Events

List of Offerings There Grows
Steadily in Number and
Merit

Minneapolis, May -- In line with predictions made at the time gifts were sought for its construction, the Northrop Memorial Auditorium on the University of Minnesota campus has become, it may be, the principal center of musical activity in the state of Minnesota. One by one musical organizations and musical events have sought it out as an ideal place for presentation of their programs.

From the first, the University Artists Concert course, bringing six or eight outstanding musicians to the campus each winter, has been presented in the auditorium. Then, a few years ago, the Minneapolis Symphony Orchestra made an arrangement with the university under which the entire winter program of that celebrated organization might be played in the Northrop Auditorium.

This spring an affair of unusual merit, the annual American Music Festival, is being presented in the Northrop Auditorium as a feature of the program of the American Federation of Music Clubs, whose program is being conducted in Minneapolis this week, together with its national convention.

Many activities of the university's department of music take place in the auditorium, including programs by the University Singers, under Professor Killeen, and the University Symphony Orchestra, under Professor Pepinsky. The Department is conducted by Professor Carlyle M. Scott.

All events conducted in the auditorium must have a primary educational or artistic purpose and many meritorious events have been denied use of the building because they were too commercial or too specialized in interest.

Installation of a pipe organ a year ago, when the cost of such equipment was at the bottom, has been of vast assistance in making possible completely rounded musical programs.

Sports Letter

Minneapolis, May --Twins whose physical resemblance and style of play are so similar that even their coach can scarcely tell them apart are two of the four reasons why the University of Minnesota tennis team has hopes of winning the Western Conference championship at the University of Illinois, May 18-19-20.

Phil Brain, Minnesota coach, often has to scratch his head in perplexity when he watches Paul and John Scherer, his crack doubles team, play tennis together, but then, he's only been watching them for three or four years. Even their parents sometimes got confused and they've known the boys intimately for a score of years.

Along with their identical ages-- they were 21 a week ago--the Scherer twins are of the same height and weight--six feet tall, 150 pounds--and play a similar type of game. Their use of the same driving strokes to gain points does not make it any easier to tell them apart on the courts.

The Scherer twins attribute whatever success they've had to the fact that they've never been in want for a partner. While other boys were forced to wait until they could find someone to practise with, the Scherers were always ready and eager to play with or against each other and in this way they got in many hours of practise.

They began playing at the age of 11, with an older brother, Floyd, who instructed them in fundamentals. Incidentally, Floyd won his letter at Minnesota three years ago. Through park tournaments and high school they competed steadily. In high school they won the doubles title at Minneapolis Central, and Paul beat John in the singles. A year ago John beat Paul in the singles at the Arrowhead tournament in Duluth, so they're even again.

Last year Paul teamed with Capt. Charles Britzius to win the conference doubles title and this year John will team with his brother while Britzius and Mart Stesin, another Gopher letterman, will form the other combination. Britzius reached the semifinals in the Big Ten singles a year ago while Stesin went to the third round.

With these four men playing this spring Minnesota has not lost a dual meet and has won 110 sets to nine lost in all matches. The Gophers have defeated Carleton twice, Iowa, St. Thomas, St. Cloud Teachers College, St. Olaf and the Minneapolis Tennis club in competition.

Incidentally, and not to change the subject, Minnesota's 1933 success in a different branch of athletics--football-- may also be at least partially decided, by another set of twins --the Bevan brothers, Jay and Bill. Both are sophomores and both hope to be regular guards on Bernie Bierman's team next fall.

This also makes the "twin" complete, for the Scherer brothers are from Minneapolis and the Bevans' live in St. Paul--Minnesota's Twin Cities.

War Weeklies

"U" Slashes Pay:
Seeks to Balance
Reduced Budget

Minneapolis, May-- In line with a statement published in the official Bulletin of the institution, stating that University of Minnesota income will be \$800,000 less next year than this, the Board of Regents last week took their first step toward reestablishing equilibrium when they passed a sweeping salary and wage reduction.

The regents put into effect a slash of 20 percent on that part of any salary over \$3600; of 15 percent on that part between \$2400 and \$3600; of 10 percent on that part between \$1200 and \$2400, but left without reduction salaries and wages up to and including the figure \$1200 a year.

Every member of the board was present at the meeting, including the four regents newly appointed by Governor Olson. The vote on the salary cut was unanimous, although several members of the board would have been pleased to make it less. Three members pointed out that the definite rise in prices of commodities, in anticipation of some type of inflation, makes the present a risky time for further reductions of income.

Prior to the meeting of the board, President L. D. Coffman announced to the faculty, through the Official Daily Bulletin, the reduction in income for the coming year that will begin July 1. State maintenance appropriations, he said will be \$475,000 a year less than they have been. The yield of the .23 mill tax is estimated at \$50,000 less than before. Special appropriations were cut \$105,000 a year by the legislature, and federal aid and receipts from student fees are certain to be well under former figures.

No university official would offer an exact sum to be saved as a result of the salary cut, but some believe it may run to \$300,000 a year. Except for the reduced federal aid and fee income, all of the reductions in university receipts represent direct savings to taxpayers.

Sports Letter

Minneapolis, May--If background means anything in athletics, Tommy Gallivan, sophomore pitcher on the University of Minnesota baseball team is headed for the major leagues--which, by the way, is one of his ambitions.

Tommy, who won two of his first three games for Minnesota this spring, began pitching at the age of six. His battery-mate was his father, Thomas Gallivan, Sr., of St. Paul a former well known semiprofessional player in southern Minnesota. With his older brother, Phil, now pitching for Buffalo in the International League, Tommy first learned from his father how to hold the ball for that delight of boyhood pitchers--the "roundhouse" curve.

Both boys were keenly interested in baseball and spent most of their waking hours during the summer months on the sandlot diamonds. Both also followed closely their heroes on the St. Paul American Association team and saw as many games as they could. It was a great day in the Gallivan family when Phil became bat boy for St. Paul and Tom graduated to the foul chasing fraternity at Lexington park.

It was then that the boys began to receive some expert attention. Charley Hall and Howard Merritt, St. Paul pitchers, took delight in showing youngsters the tricks of pitching and in following seasons such players as "Bubbles" Hargrave and Donie Bush, now managing Cincinnati, aided them.

Phil, being five years older, pitched for his grade school team and then for St. Thomas Academy. Later he played with Tulsa, Okla., and last year was with the Chicago White Sox and Brooklyn before signing up with Buffalo.

Tommy followed his brother's footsteps through boyhood, pitching for the same teams. Then in 1928 he pitched for the St. Paul Junior

American Legion team that reached the finals for the United States junior baseball title at Denver. The team lost to Oakland, Cal., for the championship. Later Tom played with St. Thomas Academy and last year entered the University of Minnesota. He has beaten Carleton and Iowa in two starts and lost to Wisconsin this spring.

Incidentally, one of his early instructors has not forgotten Tom, for "Bubbles" Hargrave, former catcher for St. Paul, Cincinnati and the New York Yankees, is one of the interested spectators at Northrop Field at games and practises. Hargrave, in business in the Twin Cities, still finds time to look over his young protege frequently.

For Weeklies

"U" CAP & GOWN DAY
SET FOR THIS WEEK

Ceremony Honoring Scholarship Also
Gives Seniors Right to Wear
Academic Robes

Minneapolis, May-- More in the old tradition of academic life than any other campus event except, perhaps, the June commencement, is Cap and Gown Day at the University of Minnesota, the day on which seniors first attain the right to wear the black gowns and stiff black caps of the prospective bachelor of arts. This year Cap and Gown Day ceremonies will take place Thursday, May 11. They will include the traditional parade of seniors from the Oak Knoll to Northrop Auditorium, and the exercises in the latter hall at which several hundred special honors will be announced.

On Cap and Gown Day the honor societies, of which there are nearly thirty, elect members, membership being for life in most cases. Scholarships, prizes and honors also are made known on this occasion. Phi Beta Kappa, for students taking the arts courses, and Sigma Xi, for scientists and scientific students, are the most widely known of the societies that select members.

Beginning, also, on Cap and Gown Day seniors at Minnesota, as at many other colleges, will carry distinctive insignia denoting their station in the undergraduate body. The men carry canes. Women students usually select for their use something like a special handbag or other article of common use.

The Cap and Gown date back many centuries to the time when education was conducted by the church, and the black gowns of the seniors are derived from those of the ancient clerical bachelors, one of the church rankings of those days. The bright hoods and cowls worn with the gowns of doctors of philosophy also derive from the church garb of colorful medieval times.

President L. D. Coffman will deliver the Cap and Gown Day address and also will announce the prizes, honors, scholarships and elections that are to be made public. The ceremony is much more effective since it has been possible to hold it in the new Northrop Memorial Auditorium.

Sports Letter

Minneapolis, May--A model of the 1933 Minnesota entry in the Western Conference football race, geared and tuned to its highest pitch by six weeks of spring training, will be placed on exhibition for the critical approval of Gopher followers at Memorial Stadium, May 13.

Following five days of rest during the past week after a solid month of outdoor training the Minnesota squad of 85 athletes will resume work Monday for the annual spring game. The new combination will be thoroughly tested in its first official trial of the year. It will face a team composed of former Minnesota players for the first half of the game and dividing against itself for the remainder of the contest.

Designer Bernie Bierman has been working to eliminate all waste motion from his 1933 model, and while he is not completely satisfied with the progress made, the squad appears definitely faster than a year ago. His plans for next fall call for an eleven-man unit that contains only a single gear--high. With this purpose in mind a premium has been laid on speed and blocking ability all spring.

To meet these requirements and to face the team that the alumni are forming, Bierman has a number of newcomers who will be competing for varsity places next fall. Among the outstanding sophomores are Vernal LeVoir, Minneapolis, quarterback; Julius Alfonse, Cumberland, Wis., George Renrix, Aberdeen, S. D., and George Roscoe, Minneapolis, halfbacks; Sheldon Beise, Mound, and Glen Seidel, Minneapolis, fullbacks. Linemen are George Svendsen, Minneapolis, tackle; Jay and Bill Bevan of St. Paul and Dale Rennebohm, Austin, centers; Sylvester Schnickles, Hector and Mark Klonowski, Winona, ends.

Returning veterans who have been working out with the squad this spring include Francis Lund, Bill Proffitt, George Champlin and Mal Eiken, from the backfield, Frank Larson and Bob Tenner, ends. Linemen include Capt. Roy Oen, and Harold Haiden centers, and Phil Bengtson, tackle.

The alumni, under the direction of Clarence Munn and Bert Oja, will have a team composed of such players as Jack Manders, Walt Hass, Paul Kirk, Fred Hovde, Clint Riebeth and Pete Scmers in the backfield. Brad Robinson, Earl Nelson, Pat Boland, Elmer Apman, George Gibson, Munn and Oja will form the line.

UNIVERSITY OF MINNESOTA BASEBALL ROSTER

Name	Class	Ht.	Wt.	Pos.	Bats	Throws	Home
Milton Bruhn	Soph.	5'11"	184	C	RH	RH	St. Bonifacius
Edmund Burke, Capt.*	Sr.	5'11"	160	OF	RH	RH	Minneapolis
William Finley	Jr.	5'9"	155	C	RH	RH	St. Paul
Thomas Gullivan	Soph.	5'10"	160	P	RH	RH	St. Paul
Kenneth Gay *	Sr.	5'11"	190	1B	RH	RH	Moose Lake
Eugene Gentry	Soph.	5'10"	160	3B	RH	RH	Lexington, Ore.
Elroy Hendrickson	Soph.	5'11"	170	P	RH	RH	Christine, N. D.
Joseph Hendrickson	Jr.	5'10"	160	OF	RH	RH	Cokato
Bernard Hennig *	Sr.	6'	185	OF	LH	LH	Minneapolis
Russell Johnson	Jr.	5'10"	160	2B	RH	RH	Minneapolis
Stanley MacKenzie	Soph.	5'9"	150	P	RH	RH	Virginia
Lyle Ness	Soph.	5'11"	165	P	RH	RH	Minneapolis
Marvin Shelso	Sr.	5'11"	168	P	LH	LH	Minneapolis
Henry Streich	Soph.	5'7"	155	OF	RH	RH	St. Paul
Val Styrbicki	Soph.	5'7"	145	P	RH	LH	Minneapolis
Roger Sutherland	Soph.	5'8"	150	OF	RH	LH	Grandy
Spencer Wagnild	Soph.	5'10"	175	IF	RH	RH	Minneapolis
Henry Westby	Soph.	5'11"	165	SS	RH	RH	Minneapolis
Bernard Wolcynski	Soph.	5'10"	160	2B	RH	RH	Minneapolis
Fay Krause *	Jr.	5'10"	155	OF	RH	RH	Minneapolis
Phil LaBette	Jr.	5'11"	175	IF	RH	RH	Minneapolis

* Lettermen

SCHEDULE

April 22 - Minnesota 4, Carleton 0
 April 25 - Minnesota 7, Gustavus Adolphus, 2
 April 28 - Minnesota 20, Iowa 3
 April 29 - Minnesota 2, Iowa 2, (game called in fifth-rain)
 May 2 - Minnesota 5, Carleton 7
 May 5-6 - Wisconsin at Madison
 May 9 - St. Olaf at Minneapolis
 May 12-13- Chicago at Chicago
 May 19-20- Northwestern at Minneapolis
 May 23 - Gustavus Adolphus at St. Peter
 May 26-27- Luther College, Decorah, Ia., at Minneapolis

Tor Weeklies

MOTHERS DAY SET
FOR "U" CAMPUS, MAY 13

President Coffman Urges Mothers of
All Students to Come

Minneapolis, May --Mothers Day, which the University of Minnesota celebrates each year by inviting to the campus the mothers of all students registered, has been set for Saturday, May 13. The day will be given over primarily to entertaining the visiting mothers and to giving them an opportunity to become familiar with the way of living and the daily activities of the students.

All class rooms will be open to mothers, and a special invitation to attend classes with sons and daughters has been extended by President L. D. Coffman. Edward E. Nicholson, dean of student affairs, and Anne D. Blitz, dean of women, head the committee in charge. Assisting students are John Forney, Kenneth McLaren, Goffe Benson, John Hadley, Constance Crysler, Elaine Hovde, Jeanne Tellier and Betty Mulvehill.

Mothers will be entertained at luncheons in the many fraternity and sorority houses at noon, or will go with their son or daughter to other interesting campus eating places. After luncheon they will be entertained in Northrop Memorial Auditorium, the performance this year to be staged by the University Singers, under Professor Killeen, and the University Symphony Orchestra under Professor Popinsky.

Following the entertainment deans and faculty members and their wives will conduct a reception for their visitors in the foyer of the Auditorium.

The day's principal event will be the yearly Mothers Day dinner, which this year will be served in the ballroom of The Minnesota Union. Mothers are urged to bring their sons and daughters with them.

Formal invitations describing plans for the day and setting forth the desirability of having mothers visit the campus have been sent to the homes of all students in the university.

Weeklies

"U" PLANS HONOR TO
30 YEAR VETERANS

Ceremony of Nine Years Ago
To Be Repeated On Campus

Minneapolis, May--Fifty-six members of the University of Minnesota staff, including the entire range of employees, from deans and department heads to employees of the custodial and service staff, will be honored at a special convocation Thursday, May 4, as persons who have given thirty or more years service to the institution. The ceremony will be in many ways a repetition of one conducted in 1924 at which those who then had been on the staff for 30 years were honored.

Thirty four of the 56 have service records antedating 1900, the longest record being that of Professor James Paige of the Law School, who began his faculty duties in 1890. Dean William R. Appleby of the School of Mines and Metallurgy has been on the faculty since 1891 as has Andrew Boss, vice-director of the Agricultural Experiment Station, while Dean Frederick J. Wulling, of the College of Pharmacy, Professor Peter Christianson, School of Mines, and William Doty, laboratory assistant in engineering, have served since 1892. Dr. Thomas B. Hartzell, lecturer in medicine, also dates to 1892.

Familiar to thousands of women who have attended the university will be the name of Jennie A. Hawkins, manager of the locker room in the Woman's Gymnasium. To women at the university "Jennie" is as familiar a figure as is Oscar Munson, custodian of equipment at the athletic plant, and famed original purloiner of the "Little Brown Jug". Oscar, incidentally, is also on the list, as is Dr. Louis J. Cooke.

John Jacob Swanson, janitor of the School of Business Administration building and Ole Kindley, janitor in the Soils building at University Farm are both on the list dating respectively from 1900 and 1896.

President Coffman will preside at the convocation, which will be held in the Northrop Memorial Auditorium at 11:30 a.m., May 4.

For Weeklies

"U" Announces
Summer Sessions

First Will Begin June 21
and Second to Run
Through August

Minneapolis, Minn. April -- The University of Minnesota will again conduct two summer sessions this year, giving opportunity to thousands of teachers who wish to continue studies in the fields of their teaching, and to undergraduate students who need to take advantage of the additional time offered by summer classes.

Minnesota's first session will begin on Wednesday, June 21, and the second on Monday, July 31, the latter running to September 2d. Enrolled teachers who must return to their schools before the end of the second term may obtain special permission to complete their work after leaving the campus, according to Professor T. A. H. Teeter, associate director.

For the first time in many years, the summer faculty will ^{be} recruited entirely from the regular Minnesota faculty. Throughout the nation this year this policy is being followed, a marked change from the conditions of a few years ago, when each institution sought numbers of visiting teachers from other institutions.

Courses will be offered in Science, Literature and the Arts, in Engineering and Architecture, in the College of Agriculture, Forestry and Home Economics, in Medicine, Dentistry, Education, Business Administration, in Physical Education and Athletics, in the Institute of Child Welfare, and in Library Training.

During the past decade enrollment in Minnesota's summer sessions has ranged from 4800 to 6500, and despite the decrease in attendance in almost all educational institutions, Professor Teeter expects a large summer

enrollment, especially in the first session, according to precedent. Minnesota usually ranks fourth or fifth in total summer attendance, other leaders being Columbia, California, Illinois and New York University.

Weekly convocations, addressed by prominent speakers, will be supplemented by a detailed series of open lectures on subjects of current literary, scientific, professional and popular interest. Many musical events and recitals are being scheduled, as well.

Dramatic performances have become an outstanding feature of the summer quarter. The University Theater, a students' dramatic organization, will present a series of interesting plays. Ibsen's "Hedda Gabler" will be played on June 21, 22 and 23; three of the late Professor Oscar Firkins' one-act plays will be staged July 5, 6 and 7, and "Much Ado About Nothing" has been selected for presentation July 19, 20 and 21. The University Singers, under Professor Earle G. Killeen who have a long series of successes to their credit, will produce "Aida" in Northrop Memorial Auditorium, or possibly in the Stadium, July 26 and 28.

Weekly excursions will be taken to many places of particular interest in and near Minneapolis and St. Paul.

Under the director of Ralph Piper, a thorough program of physical education and outdoor recreation is being arranged, apart from the formal courses in physical education. The University Golf course, the tennis and diamond-ball facilities of the university campus, and the fields for many outdoor sports that are found in connection with the university's athletic plant, will be available much of the time.

Sports Letter

Minneapolis, April --For the sake of winning approximately two dozen highly prized monograms next fall, some 60 odd candidates, comprising more than 10,500 pounds of muscular youth, are charging daily across the turf of Northrop Field in the midst of spring football practise at the University of Minnesota.

Crowding 7,856 pounds on the scale at the beginning of the second week of practise, the "A" squad, numbering 43 candidates, gave evidence of their physical condition by dropping a total of only eight pounds in six days of hard work. For the 43 players on the first squad, the weight chart showed a collective gain of 25 pounds for 12 athletes and a loss of 33 pounds for 10 men. The remaining players showed neither gain nor loss.

If some physicist will now compute the number of pounds of explosive energy that have been liberated in the blocking, tackling and plunging done during the first 12 practise sessions, the picture will be complete.

Despite the efficiently planned program that has been carried out to the letter thus far and the evident physical condition of the squad, Bernie Bierman is far from satisfied with the progress made. While various individuals have shown improvement the group as a whole has not shown the speed and drive that the Gopher coach insists upon from his teams.

No kicker or passer has been discovered as yet to relieve Francis Lund of some of the triple burden that he carried last fall. With a number of first string players either competing in other sports or devoting full time to their studies, or able to report only part time, Bierman is devoting much time to his sophomore candidates. The veterans unable to report regularly include Lund, Milton Bruhn, guard; Bob Tenner, end; George Champlin and Mal Elken, halfbacks; Phil Bengtson, tackle.

Among the sophomores of promise who have been reporting regularly

are Julius Alfonse, Cumberland, Wis.; Sheldon Beise, Mound; Glen Seidel, Vernal LeVair, Minneapolis; George Rennix, Aberdeen, S. D.; Dick Farmer, Sillwater; Lawrence Bugni, Montreal, Wis.; Charles Rice, Maple Plain; Al Jorgenson, Waseca, backfield candidates.

Linemen include Bill and Jay Bevan, Cyril Kliner, St. Paul; Mark Klowski, Winona; Dale Rennebohm, Austin; George Svendson, George Kaiser, Robert Turner, Minneapolis; Andrew Schommer, Eden Valley.

Minneapolis, April--The University of Minnesota baseball team, with 10 days of outdoor practise behind it, will open its season against Carleton at Northrop Field Saturday.

A number of new faces are expected to be in the Gopher lineup against the Northfield nine, including almost a complete infield. Russell Johnson at second base, Henry Westby at shortstop and Bernie Walzynski at third base, are expected to complete the inner defense combination with the veteran Kenneth Gay at first.

Frank McCormick, Gopher coach, has not yet decided who will start in the pitcher's box against Carleton, but in case he starts a righthander the choice most likely will be Tommy Galvin, a sophomore from St. Paul. Galvin looks to be the best sophomore prospect the Gophers have had in several seasons and Minnesota fans are anxious to see him in action. In case the selection is for a lefthanded pitcher, Roy Shelso will take the mound. Shelso, a veteran, was the mainstay of the Gopher staff last season and is a steady, dependable pitcher.

An all veteran outfield probably will line up against the Carleton batters with Ed Burke, Bernie Hennig and Fay Krause comprising it.

Sports Letter

Minneapolis, April--Despite the chilly breezes that have not yet ceased to sweep across Northrop Field, the University of Minnesota baseball team began training outdoors this week for its opening game with Carleton, April 22.

This year's Gopher nine is being built around five veterans including one pitcher, a first baseman and a complete outfield. The chief points which Coach Frank McCormick is seeking to build up before the Western Conference season are the infield, the catching staff and reserve pitching strength.

Marvin Shelso, veteran lefthanded pitcher, appears to be mainstay of the Minnesota pitching staff this year with Tommy Galvin, Elroy Hendrickson and Stanley McKenzie as the most promising of the seven mound candidates reporting daily.

Kenneth Gay, who played first base last year, is the only infield veteran back this season. His fielding and hitting ability insures that this post will be well taken care of this spring. At second Bernard Walzynski, a sophomore appears to be the leading candidate with two other newcomers, Henry Westby and Spencer Wagnild, a pair of agile sophomores, as contenders for the shortstop position.

Phil LaBatte, who saw some service last season at third, is the leading contender for this post. Here too, sophomores are making a determined bid for a position with Bus Gentry and Jack Schoch as principal rivals.

Capt. Ed Burke, Bernard Hennig and Fay Krause, all letterman, have been playing the outfield during the early season and it is not likely that there will be any change. Henry Streich and Roy Olson are sophomores who likely will see service in the outfield also.

Following the Carleton game the Gophers meet Gustavus Adolphus, April 25 and then open the conference season against Iowa at Northrop Field April 28-29. Minnesota meets Northwestern, Wisconsin and Chicago on its Big Ten schedule.

Minneapolis, April--Progressing somewhat slowly but showing a gradual improvement under the careful teaching of Bernie Bierman, the University of Minnesota football squad of 100 men is in its second week of spring practise.

The annual spring game has been set for May 13, but Bierman, not entirely satisfied with the development of the squad, has intimated that practise may be extended beyond that date.

Short scrimmages and long signal drills have been the order of the day during the early practise periods with the periods of play lengthened on Saturdays. Rapidly changing combinations both in the backfield and the line are giving the coaching staff an opportunity to study the capabilities of every promising candidate and the personnel of the first team lineup has been changing frequently thus far.

Among the sophomore candidates who have been showing possibilities during the spring drill are Vernal LeVoir, Minneapolis, quarterback; George Svendson, Minneapolis, tackle; Dale Rennebalm, Austin, center; Bill and Jay Bevan, St. Paul, guards; Lawrence Bugni, Montreal, Wis.; fullback; Sheldon Beise, Mound, fullback; Sylvester Schnickles, Hector, end; Julius Alfonse, halfback, Cumberland, Wis.

For Weeklies

RADIO SITUATION
TOLD BY RESEARCHER

"U" Man Reports Investigation
of Varied Aspects of
Broadcasting

Minneapolis*-- Evidence of changing radio habits was found by Professor Clifford Kirkpatrick of the Department of Sociology at the University of Minnesota who has just completed a study dealing with the attitudes of radio listeners. He finds a rebellion of the radio audience against certain kinds of radio program. While listeners reported listening to the radio on the average about 18 percent of their waking time there was evidence of a social trend toward a decrease of radio listening. This trend was especially marked among listeners reporting the most years of schooling. News and other educational programs were preferred, but only about 7 percent of the broadcasting time on local stations was devoted to the preferred type of program. Almost 50 percent was devoted to jazz and popular music.

Among indications favorable to radio were an increasing liking for chain programs and the fact that a long listing of specific programs, asking whether the reaction of the listener was favorable or unfavorable, showed many more favorable than unfavorable replies. News and information was rated as the best liked type of program among all listeners questioned, followed by classical music as second and light music as third.

Aiming to ascertain the balance between those who listen to given programs, and those who tune them out, Professor Kirkpatrick has been able to show that while some of the biggest names in radio have built a following, they have also created antagonisms that in some instances far outweigh their apparent popularity. "For scores of programs and personalities," said Professor Kirkpatrick, "both likes and dislikes were considered, revealing popularity balances, sometimes negative, that would never be suspected from

fan mail. One famous crooner landed far in the red by the test of radio popularity we employed."

Varied evidence in the study points to a rebellion against excessive advertising. Professor Kirkpatrick claims that radio advertisers may not only annoy others but also injure themselves, through loss of money and good will, because of ignorance of the consequences of their programs. Certain important groups are hostile and yet disinclined to write radio letters. According to the study, some listeners resolve not to purchase goods because they dislike the programs offered. Dr. Kirkpatrick holds that the advertiser who neglects this fact is living in a fool's paradise.

Information used in this study was obtained from over five hundred Minneapolis radio listeners by telephone and questionnaire methods devised to obtain the fairest and most accurate possible sample. About seven percent of the persons cooperating in this study reported staying away from church because of the radio. Nearly 20 percent claimed to stay home from the theatre or movies more frequently because of radio entertainment.

For Weeklies

SCHOOLMEN'S WEEK
TO START APRIL 11

More Than 1,000 Principals,
Superintendents and Teach-
ers To Attend "U" Short
Course

Minneapolis, April--Superintendents of schools, principals, and high school teachers, probably to the number of more than 1,000, will gather from all parts of the state on the University of Minnesota campus April 11 to 14th, inclusive, for the twentieth annual Schoolmen's Week. The activities of the week are divided between those of the State High School Conference and the Annual Short Course for Superintendents and Principals. The latter is conducted jointly by the College of Education and the State Department of Education.

"Our Educational System Under Economic Stress" is the general subject selected for the short course this year. In addition to members of the university faculty, a number of men from outside, distinguished in the field of education, have been engaged as speakers. They are to be Dr. Arnold Bennett Hall, director of the Institute of Government of the Brookings Institution, Washington, D. C.; Professor Paul R. Mort, specialist in educational finance, of Teachers College, Columbia University, and W. W. Haggard, superintendent of the Joliet Township High School and Junior College, Joliet, Ill., one of the nation's best-known secondary schools. Dr. Mort will discuss the national survey of educational finance which he made recently under the direction of the United States Office of Education.

Minnesota faculty members scheduled for addresses are Dr. Harold Benjamin, acting dean of the College of Education, who also will be director of Schoolmen's Week, Professor Henry Rottschaeffer, member of the

law faculty, Professor Fred Engelhardt and Dr. Melvin E. Haggarty, dean of the College of Education.

Meeting at the same time will be a number of state associations working in education, among them the Minnesota Council of School Executives, the Minnesota Society for the Study of Education, and the Association of College Teachers of Education and Psychology. The Minnesota Association of Deans of Women, which usually meets during Schoolmen's Week held its annual meeting during the recent session in Minneapolis of the Department of Superintendence, N.E.A.

The week of April 10 will be the spring vacation week in almost all Minnesota public schools, giving the teachers and principals an opportunity to attend which they did not enjoy when the Department of Superintendence met. The meetings on the University of Minnesota campus will begin Tuesday, April 11 and continue through Friday, April 14.

For Weeklies

How and When Burns
Are Suffered Told
In Hospital Report

University Study Says Age
Groups 1 to 5 and 20 to 30
Burned Oftenest

Minneapolis, March--About 45 percent of all deaths from burns occur between the ages of one and five in childhood and serious burns are most frequent then, the period of next/greatest frequency coming between 21 and 30, it is shown in a report of the staff of the Minnesota General Hospital at the University of Minnesota. A record of 60 severe cases of burning, admitted to the hospital over the past four years, has been taken as the basis for a series of interesting statistics on the subject.

Life insurance statistics shows that three out of five who die from burns are girls or women, and that burns are more common in winter than in summer. Burns stand fourth in importance among causes of accidental death, outranked only by automobile accidents, falls, and drowning. Of all persons sick and unable to work in the various industries, between $\frac{1}{2}$ and 1 percent are suffering from burns. Mortality from burns is difficult to estimate, this report says, as many are ambulatory cases, but of those admitted to hospitals, from seven to thirty percent die.

Of the cases at University Hospital, carelessness with gasoline accounted for a third and the burns of children were usually due to the carelessness of parents. In one instance a severe burn was caused by a mother throwing hot grease over the railing of the back porch onto her child, who was playing below.

The actual causes of these burns have been compiled by the hospital. Of 14 cases between the ages of one and five, three fell into a tub of hot water while the mother was washing clothes; two fell in a bonfire; two were burned while playing with matches, one laid his hand on a hot stove, one pulled a pan of hot water off the stove, one was burned while "watching his mother throw gasoline into the stove" and one in an oilstove explosion. A few were unexplained.

Three cases were in the age group, six years to ten. One resulted from

the explosion of a kerosene stove, one from clothes soaked with gasoline being lighted when a match was scratched, and a third was unexplained.

Six cases occurred in the age group 11 to 20, two were not water scalds, one fell in a fire, one set fire to his pants filling a lantern that he held between his legs and one was burned when his cigarette ignited gasoline he was pouring into an automobile tank.

The age group 20-30 provided 14 cases, the same number as the age group from one to five. Two threw gasoline in a stove; a gas stove explosion burned one and a hot water bottle another. One went to sleep with a "steam inhaler" going. Fainting near a stove, lye burns, railroad accidents, burning automobiles and gasoline stove explosions counted in this group. One woman put a pan containing gasoline "on top of the stove to boil." She did not survive her burns.

Of six cases of burns between the ages of 31 and 40, five were from gasoline in one situation or another. The sixth spilt "hot coffee down his leg." One filled a gas tank with the motor running.

In the age group 41-85 the cause "burning house" appears for the first time and caused two hospital cases. A gasoline explosion, a hot water bottle, and a kerosene explosion were among the other causes.

The case of "cooking gasoline" was called the most unusual and that of throwing hot grease over the porch railing onto a child the most careless.

The extent of a burn is more important as a guide to its seriousness than is its depth, says this report. First degree burns in which one-third of the body surface is involved are likely to be fatal in adults, and in the case of children, first degree burns that cover one-seventh of the body area. For the purposes of estimating body area, the lower extremity, including buttocks, is taken as 38 percent of the body surface, the trunk, including neck, as 38 percent, the upper extremities 18 percent, and the head six percent. Of the upper extremity, the hand is one-fourth and the arm three-fourths, while of the lower extremities the foot is one sixth, leg one-third, and thigh, one-half.

For Weeklies

"U" HEAD ANSWERS
SENATE GROUP

Tells Committee Extreme Proposal
for Budget Slash Would
Wreck Institution

Minneapolis, March---To make a reduction of \$1,100,000 a year in the maintenance appropriation of the University of Minnesota, in addition to abandoning the \$300,000 annual building program, would so cripple the institution that its usefulness would be practically destroyed and a generation would be required for its recovery, President Coffman told members of the senate finance committee, in which body the proposal for such a slash originated.

"It could not recover in a generation from such a blow" the president said. "It will be little short of a calamity if, in our frantic efforts to relieve the present distress we destroy the sources of our hope for the future."

Dire possibilities were pointed out by Dr. Coffman in case a crippling reduction of income were voted. He gave five alternatives whereby the institution might meet the proposed cut in support.

First: Student fees could be increased 100 percent.

Second: All salaries paid from state funds could be reduced 42 percent.

Third: A reduction of about 40 percent could be made in the student body, together with a reduction of 250 or 300 members in the staff.

Fourth: New students could be refused admission in 1933 and 1934, the university instructing only those already in its classes.

Fifth: Certain established schools and colleges might be abandoned.

No such drastic cut as has been proposed in this committee has either been made or proposed by any educational institution in America, he said.

President Coffman also advanced a credo of the relationship he believed the University of Minnesota should have to the state and the state legislature, He said:

"The university, as an agency of the state, has the same responsibility that the legislature has in maintaining the financial integrity and economic life of the state.

"A university that requests larger appropriations than its needs actually call for is unworthy of public respect.

"A university that requests smaller appropriations than its needs for the service which the state has a right to expect of it, is recreant to the public interest.

"The interests of the university and of the legislature to the state are mutual. No mistrust, or distrust, or rivalry should exist between them. They should work together in promoting the common life of the state."

Elsewhere in his letter of reply he said:

"At the outset of this discussion the university would like to reiterate what it has often said, and that is that it will do everything in reason and within its power to economize, consistent with the work it should be called upon to do.

"The university recognizes that conditions are shifting with great rapidity--the most dangerous element in these shifts being that of fear. It is highly important that we should not, in the midst of fear all around us, lose our heads and wreck the institutions that may aid most in the days of recovery."

Sports Letter

Minneapolis, March--The University of Minnesota swimming and gymnastic teams face their final weekend of Big Ten competition with the possibility of adding two more conference titles to those already won by the Gopher hockey and rifle teams.

The hockey squad recently concluded a 12 game schedule, winning 11 straight games to take the title. The rifle team won the Big Ten title and the championship of the Seventh Corps area last week. It will compete in the national collegiate championships at the University of Illinois, March 25. The men composing the team are Capt. Daniel Stern, Charles Gottfried, Chester Peterson, Oswald Helseth, Harries Hibbard, John Madday, Ted Seth, James Dodge, Paul Hauser and Bob Farrell.

Nine athletes will make up the Minnesota squad that will seek the conference title at Chicago, Friday and Saturday. Outstanding in this group are the record breaking 300 yard medley relay team of Max Moulton, Wilbur Andre and Charles Ketola. This trio covered the distance in 3:09 against Iowa several weeks ago to break the Big Ten record. Moulton in the 150 yard back stroke and Andre in the breast stroke also are among the favorites in their respective fields.

Capt. Wallace Lang in the 440 yard swim, Ketola in the 100 yard sprint, Bill Blaisdell, diver, and Ed Farrell in the 220 yard event are other Gophers who are expected to be in the scoring. Coach Niels Thorpe has entered a 400 yard relay team composed of Ketola, Clint Rosene, Ordway Swennes and Farrell.

The gymnastic team, which has scored six out of seven possible victories, also will try for the conference title at Chicago Saturday. The squad will be composed of Capt. Leonard Marti, Robert Hill, Joe Olson, Kenneth Pottle, Gilbert Wenzel, George Matison and possibly Ion Rollins, who was injured early in the season. Hill, Wenzel, and Matison will compete in the tumbling, an event in which Minnesota has won the championship for three consecutive years.

To Weeklies

"U" Students Save
By Purchase Plan

Central Office Now Receives Bids
for Services Needed by
Many Groups

Minneapolis, March--Parents of University of Minnesota students who have an eye for the social side of life are being saved a good many thousand dollars this year through the centralized accounting and business system recently established on the campus for student functions. The work is done in the office of Edward E. Nicholson, dean of student affairs, by Carroll Geddes, formerly of Anoka.

Time was when student functions such as the junior ball, the senior ball and the like, and contracts for the work to be done on student publications, engraving, printing, photography, and the like, were handled by a large number of different committees. Business men said that they put in high for many services because certain costs gently termed "commissions" were found to be payable to some of the committee chairmen who were able to run things.

Under Mr. Geddes bids for all services to be performed for student functions are sent by business houses directly to the office of the dean of student affairs. The lowest responsible bidder gets the job, whether it be to provide a dance floor, an orchestra, engravings for the year book, or the contract to take individual photographs of the senior class members. As a result bids on practically everything of this kind have dropped greatly in the past two years and the students are effecting considerable savings, assuming that they had been spending money on matters of this kind.

One of the good things about the new arrangement, according to Dean Nicholson, is that the system has come as a result of suggestions by the students themselves. It has not been imposed on them by any "executive order". Need for the change was seen by members of the All-University Student Council, and it cooperated with the dean of student affairs to bring the changes about. The new function also had the support of another important body in student government, the Board in Control of Student Publications, which sanctioned Mr. Geddes work with respect to the publications, which are "The Daily", "The Gopher", an annual, and "The Ski U Mah", a humor publication.

Sports Letter

Minneapolis, March.--The University of Minnesota football team will begin spring practise, April 3, candidates for the 1933 Gopher squad were informed by a notice posted today on the locker room bulletin board. The notice was signed by Bernie Bierman.

"Minnesota football success in 1933 depends largely on the foundation laid this spring---this means your personal success as well. You are expected to be in fair condition when you report and reasonable training rules must be observed" it said. "If you are not eligible scholastically or do not intend to work hard---do not report. Only those men who are coming out with the intention of learning and developing their football skill and using this skill for the good of the team are wanted.

"We can have a team this fall if three things are accomplished: First, get eligible; second, lay the foundation this spring; third, really want a good team hard enough.

"More enjoyment can be had out of success than any other thing. Let's get our 1933 football enjoyment in that way and let's begin now."

Bierman expects to have 100 men reporting through six weeks of spring practise. The squad will be divided into two groups, the veterans and outstanding freshmen forming one squad while the other group will be composed of less experienced candidates.

George Hauser and Lowell Dawson will aid Bierman with the first squad. George Tuttle, Sig Harris, Pat Boland and Marshall Wells will have charge of the second group. If the weather does not permit outdoor practise to begin the squad will work out in the Field House temporarily, Bierman said. The Gopher coaches have been meeting the freshmen several times a week throughout the winter.

Minneapolis, March--Eight University of Minnesota trackmen will compete in the Western Conference indoor track and field meet at Chicago, Friday and Saturday. Coach Sherm Finger has selected Charley Scheifley, John Currell, Harold Thompson, Bill Jolley, Fred LaRoque, Al Savage, Francis Lund and Bradley Laird as Gopher representatives.

Capt. Scheifley and LaRoque will compete in the hurdles. The latter also will run anchor on the Gophers track mile relay team. Currell will run the mile and possibly the two mile while Thomson will compete in the 60 yard dash. Jolley, a six foot high jumper, will compete in his specialty. The same mile relay team that defeated Wisconsin last week will enter the conference race. Francis "Pug" Lund, Gopher football star, will lead off for Minnesota, with Savage, Laird and LaRoque following in order.

The conference meet will end Gopher track activities until the Drake Relays, April 28-29.

For Weeklies:

Analyze Decline
Of Smaller Mills

University Economists Discuss
Northwest's Widespread
Flour Industry

Minneapolis, March--The decline of flour milling as a widespread industry, pursued in many small mills over a wide area of the northwest, a trend of the past 15 years or more, is the subject of a booklet recently issued by the University of Minnesota in its series of studies on economics and business.

After rising to unquestioned pre-eminence in flour milling because of the quality of its spring wheat, the Northwest has lost the lead in sectional production to the Southwest and Minneapolis has been passed in total flour output by Buffalo, these things having happened in 1921 and 1930 respectively.

Some of the reasons given by Victor S. Pickett and Roland S. Vaile, the authors, are that there has been some decline in the quality of the northwest's hard spring wheat, while southwestern raisers have rapidly improved the formerly low quality of their wheat, and that in the Northwest much land has gone out of wheat production, due to the system of diversified farming, while a good deal of wheat land has been transferred from the hard spring crop to the durum or macaroni type wheat crop. This has been true particularly of North Dakota. The rather narrow geographical restrictions of the area over which hard spring wheat can be raised has also acted as a limiting factor.

Distribution also has been a factor. Chain stores, for example, find it more normal to buy in quantity from large millers. Large milling companies are better able to engage in competitive distribution than the small, local millers are. Higher prices have also worked against small producers.

In the matter of transportation the northwestern mills have been at some disadvantage. The advance of freight rates on package goods in 1915

raised the price of distributing in the east finished products milled in the northwest, but did not raise the cost of shipping the raw wheat to Buffalo for milling. Milling in bond privileges have resulted in the milling of large amounts of Canadian wheat by eastern mills. This has worked against the northwestern millers. Special export rates offered to wheat raisers at west coast ports have diverted an increasing amount of wheat to that coast rather than to mills in the Dakotas and Minnesota.

The Minnesota pamphlet also points out that there has been a per capita reduction in the consumption of wheat products in recent years, something that has cut the demand formerly enjoyed by all millers. From 1903 to 1917 use of wheat flour per capita declined 12 percent, and from 1917 to 1920 an additional eleven percent. Since then it has remained fairly constant.

That the use of improved machinery made it possible to make bread from poorer flours than can be used by the hand baker or in home baking is offered as another point. This militated against the northwest because northwestern flours have always been of unusually high grade.

Despite these facts, says the report, the output of the larger mills still operating in this area is as large as ever.

Sparts Letter

Minneapolis, Mar.--Scoring 60 goals to 10 for all opponents and winning 11 consecutive games of the 12 on its schedule, the University of Minnesota hockey team closed the 1933 season last week the possessor of its eighth Western Conference championship. Previously Minnesota teams have won the Big Ten ice title in 1923, 1924, 1926, shared it with Michigan in 1927, and held it singly again in 1928, 1929 and 1932.

Coach Frank Pond, who has directed championship teams in two of his three years at Minnesota, will have practically the same aggregation returning next year. Only two members of the 1933 squad are seniors, Capt. Harold Carlsson and Fred Gould. Carlsson starred as a defense man for three years, two of which were played on title winning teams. Gould played in 1930, 1931 and 1933. He was a contributing factor to the strong Gopher offense this year playing at wing.

The 1933 sophomore forward line that played a major part in the Minnesota attack will return for two more seasons. This trio composed of Russ Gray, Bill Munns and Clyde Russ, functioned as a smooth working unit throughout the 12 game schedule, being especially notable for accurate passing. Bill Zieske and Russell "Bucky" Johnson, who formed the alternate forward line with Gould, also will return. Zieske will be a junior and Johnson a senior next year.

Phil LaBatte, who has teamed effectively with Capt. Carlsson at defense for two years will return for his senior season in 1934. Bob Neuman, sophomore defense man also will be back. George Clausen and John Scanlon, veteran goalies are other returning athletes and with an outstanding freshman team coming up, the Gophers are virtually assured of a strong position in next year's race.

For Weeklies

University of Minnesota Notes

Minneapolis, March--The five members of the University of Minnesota faculty or administration deemed by a representative committee to have contributed most to the progress, success, and fame of that institution are William Watts Folwell, Cyrus Northrop, Maria Sanford, William S. Pattee, and Henry T. Eddy. Only persons no longer living were honored at the Charter Day exercises at which the "Builders of the Name" were selected. Unlike the completed list of eight Founders, the list of "Builders" will remain open, Dr. Coffman announced. Drs. Folwell and Northrop were the two first presidents. Miss Sanford was not only the first woman college professor at Minnesota, but the first in the United States. She began teaching at Swarthmore eleven years before she came to Minnesota. Dean Pattee was the first dean of the Law School at Minnesota, a position he held for many years. When the Graduate School was established in 1906, Professor Eddy, a distinguished mathematician, was chosen as its first dean. He also was the first to introduce mathematical physics to the campus, a science on which a great deal of modern scientific progress has been based.

The undoubted reality of present-day interest in problems of economics and in the developments of science has been demonstrated by an average attendance of nearly three thousand persons drawn to three lectures recently held on the University of Minnesota campus. Two have been economic lectures, one on the farm problem and one on inflation. Then the first in a series of four science lectures drew an equally large audience. One lecture in the economic series, on the international aspects of finance, remains to be given, on March 9. Three more public science lectures will be given March 1, 8th and 15th.

Recognition of the great success of the Employment Research Institute at the University of Minnesota has been given in the engagement of Dr, Marion Trabue to direct a new Adjustment Service in New York, to which the Carnegie Corporation has given \$200,000. At Minnesota Dr. Trabue directed the experiments in testing unemployed to determine their abilities and to learn whether or not their lack of employment had been due to the fact that they were following the wrong lines of work. At Minnesota Dr. Trabue's work was chiefly experimental. In New York it will be practical application.

Following the general newspaper trend, student publications at the University of Minnesota are having a hard time this year, with marked contraction in advertising income, especially from national accounts. January touched a low point for two years in advertising receipts for The Minnesota Daily, but February surprisingly came up again with the return of two or three important national advertisers that were putting on campaigns.

William F. Ogburn, research director for President Hoover's national committee on social trends, will be the convocation speaker at the University of Minnesota on Thursday, March 9, at 11:30 a.m. It will be the first appearance in the Northwest of Professor Ogburn since the release of the report which has been attracting such widespread attention.

Sports letter

Minneapolis, Feb.--Long hours spent propelling himself through the water by the use of his powerful legs alone for the past several months may bring Max Moulton, All-American backstroke swimmer at the University of Minnesota to the goal he has set his heart on this season--the Western Conference 150 yard backstroke record of 1:42.3.

Moulton, a rangy, six foot youth, carrying a world of power in his long legs, never has fully utilized their possibilities until this season, according to his coach, Niels Thorpe. Patient practise in kicking his legs straight from the hips without bending the knees and later coordinating this drive with his sweeping arm action brought results in his first conference meet this year. Last week against Iowa he swam the 150 yard distance in 1:43.2, within a second of his coveted goal.

As a sophomore last year Moulton swam second in both the conference and national intercollegiate swimming meets and was named on the All-American squad. Drysdale of Michigan, who holds the conference record, won both of these meets. This year the outstanding backstroke swimmers whom Moulton will compete against at the conference appear to be Schmieler of Michigan, Fela of Ohio State and Heyne of Illinois.

Moulton also competed as a member of the medley relay team that set the Western Conference record of 3:09 for 300 yards against Iowa. This trio of Moulton, Wilbur Andre and Chuck Ketola, also will constitute a threat at both the conference and national meets this year. Andre, who swims the breast stroke finished fourth in the nationals last season and second in the conference.

With Capt. Walt Lang in the 440, Ketola, Ed Farrell, in the 100 and 220 and Len Rush in the breast stroke the Gophers will present a strong threat to teams aspiring for championship honors.

Minneapolis, Feb.--Making their final bid for the Big Ten championship against its chief rival, Minnesota will play Michigan at Ann Arbor Friday and Saturday. These two teams met at St. Paul early in the season and the Gophers triumphed only after the most gruelling kind of play. Minnesota although undefeated this season, will go to Michigan keyed up for the keenest competition of the season. With the squad in excellent shape for the final series of the season the Gophers expect an even chance for victory against the speedy Michigan sextet.

Minneapolis, Feb.--Sixty candidates for the University of Minnesota baseball team are working out daily in the Gopher field house under the direction of Coach Frank G. McCormick. The Gophers have 14 games scheduled thus far and two additional contests likely will be scheduled with Waseda University of Japan to complete a full card. Lack of seasoned infield material and the development of at least one alternate catcher appear to be the chief problems facing Minnesota in its "spring training."

The schedule is as follows:

April 22 ----- Carleton here
April 25 ----- Gustavus Adolphus here
April 28-29 --- Iowa here
May 5-6 ----- Wisconsin there
May 9 ----- Carleton there
May 12-13 ----- Chicago there
May 19-20 ----- Northwestern here
May 23 ----- Gustavus Adolphus there
May 26-27 ----- Luther College, Decorah, Ia., here

For Weeklies

Five Called
Name-Builders
Of University

Former Teachers and Administrators
Honored in Charter Day
Exercises

Minneapolis, Feb.--The five persons who as members of the University of Minnesota faculty or as administrators of that institution have contributed most to its position in the esteem of the state and in growth as an educational institution were selected and announced last week at the annual Charter Day gathering, commemorating the founding of the institution. They were called, "Builders of the Name."

Dr. William Watts Folwell, the first president; Dr. Cyrus Northrop, second president, under whom the first large growth of the university took place; Maria Sanford, "grand old woman of Minnesota", orator, patriot, and character unique; William S. Pattee, dean of the Law School from 1888 until his death in 1911, and Henry T. Eddy, first dean of the Graduate School, were the five who were selected as the first list of "Builders of the Name".

In introducing the prominent alumni who read tributes to the five builders, President L. D. Coffman said that while the list of eight founders, announced a year ago, was then complete, the list of "Builders of the Name" will never be complete. This group is, therefore, one to which the names of later university leaders will be added. Only those who have died will be so honored.

In the original plan it was decided to honor three groups, namely, the founders, the builders, and the benefactors. In some subsequent year, not necessarily next year, the list of great benefactors of the university will be announced.

Names of persons in each group are being selected by a committee of

veteran faculty members headed by Professor Andrew Boss, head of the agricultural experiment station.

The alumni who read tributes to the five "Builders" were: For Dr. Folwell, Charles L. Sommers of St. Paul, former regent; for Dr. Northrop, Thomas F. Wallace of Minneapolis; for Dean Pattee, William H. Oppenheimer of St. Paul; for Maria Sanford, Miss Gratia Countryman, Minneapolis public librarian; for Dean Eddy, Professor Henry A. Erikson, head of the department of physics at the University of Minnesota.

Dean Eddy headed the Graduate School when it was created in 1906. He was for eighteen years a member of the faculty, having come to Minnesota in 1904. After his death in 1912, Guy Stanton Ford, present, and second, dean of the Graduate School, was brought to Minnesota by President George Edgar Vincent. Dr. Folwell was president from 1869 until 1884, and Dr. Northrop from 1885 until 1911. Maria Sanford, who came to Minnesota in 1880, remained a member of the faculty for 29 years and lived until after 1920.

Sports Letter

Minneapolis, Feb.--Whether a hurdler can gain a tenth of a second in 70 yards by thrusting both arms forward rather than one as he leaps the barriers is the experiment Charley Scheifley, captain of the University of Minnesota track team is now making. Scheifley and his coach, Sherman Finger, decided recently that the hurdler was losing time because he didn't get his "front leg" down quickly enough for his next stride in clearing the jumps. How to speed up this phase of his performance so that he might hit his stride sooner between hurdles was the problem they faced.

Finger suggested that the Gopher leader thrust both arms forward in order to shift his weight onto the leg that cleared the hurdler first. This shifting would cause the leg to "whip" down so that the athlete would lose less time in catching his stride for the next barrier. Here it was that the little book from which Scheifley got his first knowledge of hurdling came into use again. This small papercovered manual served as the Gopher athlete's first "coach" in his early high school days at Browns Valley, Minn., when a bamboo fishpole set up in his backyard served as his hurdle. It helped him to win the high hurdles in a state high school meet in his senior year, but it gradually was forgotten when he entered Minnesota.

When Finger made his suggestion, Scheifley remembered pictures of Earl Thompson, the great Dartmouth hurdler, which he had seen in his book. He immediately dug up his book and began studying the form of Thompson, who used to throw both arms forward in clearing the barriers, and it is a variation of the former world champion's style which he will use this season.

Scheifley will try his new form against Heye Lambertus of Nebraska Saturday when Minnesota meets the Cornhuskers in conjunction with the Gopher, Illinois basketball game. Lambertus, one of the outstanding hurdlers in the Missouri Valley, will race the Gopher leader over the 70 yard high

hurdles, the distance that he set a Minnesota record in for his first varsity competition two years ago.

Minneapolis, Feb.-- The undefeated Minnesota hockey team, with a record of 38 goals scored in eight games to three for all opponents this season will meet the University of North Dakota in a return series at Grand Forks, N. D., this weekend. The Gophers defeated the North Dakotans in the opening series of the season early in January. Following the second series with the Flickertails, Minnesota will make its final bid for the Big Ten hockey title by meeting Michigan at Ann Arbor, Feb. 24-25. Coach Frank Pond's team won from the Wolverines on their home ice and also defeated Wisconsin, its other conference opponent, in three games.

Minneapolis, Feb.--Iowa will be the first conference opponent of the University of Minnesota swimming team this season and the Gophers will journey to Iowa City to meet the Hawkeyes, Saturday. Max Moulton, All American back stroke swimmer, Wilber Andre, who swims the breast stroke, Eddie Farrell and Capt. Walt Lang in the 220 and 440 are expected to be Minnesota's chief threats against Iowa. The Gophers defeated Carleton, their only collegiate opponent of the year thus far, this week. Iowa will swim a return engagement at Minnesota, March 4.

For Weeklies

WHOLE STATE BID
TO 3 ECONOMIC
LECTURES AT "U"

Allotment Plan, Currency Inflation
and International Aspect of
Depression To Be Aired

Minneapolis, Feb.-- Residents of Minnesota who happen to be in Minneapolis or St. Paul on February 15, February 20, or March 9, have been cordially invited by the University of Minnesota to attend the series of three free lectures on pressing economic problems of the day which will be delivered on those three dates by authorities of national importance. All will be at 8 p.m. in the Northrop Auditorium, University campus.

Convinced that there is still a great deal of room for public education on the principal economic questions, President Coffman named a faculty committee to bring three outstanding experts to the campus. The three problems they will discuss are "Farm Relief", more specifically, the Agricultural allotment plan; currency inflation, and the international phases and aspects of the business and financial situation.

The author of the agricultural allotment plan, M. L. Wilson, head of the department of agricultural economics at Montana State college, will discuss that plan, and others, in the first lecture delivered Wednesday, February 15. He is a national authority and a man who has the closest contacts with the farmer as well as with the economic expert.

Dr. Jacob Viner, professor of economics at the University of Chicago, last year a visiting professor at the University of Geneva, Switzerland, will be the second speaker. He will discuss his subject,

"Currency Inflation", Monday evening, February 20. Dr. Viner is one of the best known among the younger economists in America.

A man who had much to do with drafting the famous "standstill agreement" between international debtors and creditors, Benjamin M. Anderson, Jr., economist of the Chase National Bank, will deliver the third and last address. He will explain the international significances of the present situation and tell what differences between nations and what obligations of one nation to another stand in the way, at present, of settlements that would give great impetus to business recovery, thus helping end the depression. Dr. Anderson is thoroughly familiar with European thought and policy, having been an important member of the committee from which the standstill-agreement came.

All of the lectures will be free. A prelude of organ music by Professor George M. Fairclough will precede each. For visitors to the twin cities it will offer a splendid opportunity to see the University Auditorium and to hear three of the finest lectures obtainable.

Sports Letter

Minneapolis, Feb. -- The ambition that drove him to shotputting records and mighty feats on the gridiron refuses to rest in Clarence Munn, University of Minnesota freshman track coach and former All-American football player.

That competitive spirit has reshaped itself in the creative urge to develop an athlete who can better Munn's own 50 foot mark in the shotput. With this idea in mind he is working daily at the Gopher Field House with the largest squad of weightmen, both in size and numbers, that ever has turned out for the shotput at Minnesota.

A composite of the first 10 freshmen in the group which the former Western Conference champion is training, would produce an athlete six feet, one inch tall, weighing 194 pounds. That this "average" athlete can toss the 16 pound weight only about 35 feet discourages Munn not at all, for the group ranges from husky novices who had never held a shot in their hands until this winter to a state high school champion.

Leading the group is Bill Freimuth of Duluth, former state high school champion and present record holder in the discus. Freimuth stands six feet, five inches tall and weighs 220 pounds. His best mark this winter is around 44 feet. Nearest to him in distance are Harrison Daniels and James Williams, both of Minneapolis. Both are over six feet tall, Daniels weighing 180 pounds and Williams tipping the scales at 200. They have put the shot over 39 feet. Sylvester Schnickles of Hector and Orville Fair of Reading are a pair of 195 pound boys who also have shown possibilities. Other prospects who come within the first 10 huskies are Durwood Taylor, weight 180 pounds, Richard Tuthill, 195, Ingvar Johnson, 180, Bob Ellis, 185, and Nick Weyrens, 210.

Minneapolis, Feb.-- Four University of Minnesota athletic teams will engage in five intercollegiate contests this weekend. The Gopher basketball team will leave for Bloomington, Ind., Thursday night, to seek its first conference win over the Indiana team. The narrow margin of Ohio State's victory over the Gophers last week will send them against the Hoosiers determined to break into the winning side of the column. Minnesota likely will start the same lineup that opened the Ohio game with Brad Robinson and Wells Wright at forwards, Bibl Farrell at center and Virgil Licht and Jim O'Connor at the guards.

The undefeated Gopher hockey team will face Wisconsin twice at the Hippodrome, their home rink, Friday and Saturday. Minnesota won their first contest from Wisconsin at Eau Claire last week. Thus far they have defeated North Dakota and Michigan twice, Macalester and Wisconsin, scoring 27 goals in six games.

Coach Niels Thorpe's swimmers will engage Carleton at the Armory pool Saturday while the Gymnastic team that defeated the St. Paul Turnverein last week will take part in the La Crosse Teachers College meet at La Crosse, Wis.

For Weeklies

BUILD RESERVES
FOR UNEMPLOYED
INSTITUTE URGES

Employment Group at "U" Publishes
Bulletin Describing Feasible
Plan for State

Minneapolis, Feb.-- A model plan for the development of unemployment reserves worked out by the Employment Research Institute at the University of Minnesota, and now printed for distribution, would provide unemployment benefits to approximately 300,000 gainful workers in the state. Farm laborers, domestic servants, railroad employees, salaried public employees and part-time and casual workers, are not covered in the plan. Professor Alvin H. Hansen and Dr. Merrill G. Murray are authors of the Minnesota idea for unemployment reserves.

The bulletin includes a description of chaotic conditions of unemployment relief that prevail when there is no unemployment insurance and describes how the plan would work if put into operation. It includes also a draft of the bill prepared by the Employment Institute at the request of Governor Floyd B. Olson.

Employers and employees together would make contributions totalling four percent to create the reserve. Benefits would be paid only to "persons able and willing to work" who had been employed in the state for forty or more weeks in the preceding two years. There would be a waiting period of eight to sixteen weeks before payments from the fund began to go to an unemployed person, the length of the waiting period depending on the nature of the employment he had had. Benefits would be paid up to a maximum of forty weeks in the first year of unemployment, with a possible 12 weeks in the second year.

Under the plan proposed by Drs Hansen and Murray one week of benefits would be paid for every four weeks of contributions made in the preceding four years, up to a maximum of four weeks in any year. The State Industrial

Commission would administer the plan, aided by an advisory council of employers, employees, and mayors of the major cities.

Pointing out that the unemployment risk cannot be placed ^{on a} strictly actuarial basis, the authors term their proposal an unemployment reserves plan rather than an insurance plan. The jobless would not be guaranteed benefits, but would receive benefits only so long as there were funds in the reserve. On the basis of comprehensive statistics it is estimated by them that if the plan had gone into operation in 1926, reserves built up in the period 1926-'29 would have provided \$52,000,000 to be paid out in 1930-'32 and would have left \$20,000,000 for distribution in 1933.

That other depressions will follow this one in the future is predicted by the authors. Their plan is intended to avoid paying for normal seasonal unemployment, its purpose being rather to compensate for unemployment resulting from unusually long seasonal slumps, from technological change, and particularly from authentic business depressions.

These conditions throw an unbearable burden on ordinary relief agencies, and cause great mental and physical suffering to the unemployed, all of which could be avoided in a measure, they assert, if a scientific plan of unemployment reserves were to be adopted.

The proposed contribution of the employer, a two percent contribution, would amount, the report states, to only .27 of one percent of the sales dollar, or .77 of one percent of the value added by manufacture.

It has been published by the University of Minnesota Press.

To Editors:

The enclosed material is going to the editors of the state from an editorial sub-committee of the Dads Association of the University of Minnesota. Our committee feels that the facts set forth in these pages give information with which the citizens of Minnesota should be familiar. We feel confident that you will find interest in reading it, and that many of you will find these facts sufficiently important to warrant mention in your newspapers.

Cordially yours,

Martin Coughlin, Waseca
Miss Ruth Mitchell, St. Cloud
Allen Crawford, White Bear

DAD'S ASSOCIATION

University of Minnesota

ED. L. EYLAR, *Secretary*
223 SOUTH FOURTH ST.
MINNEAPOLIS

January 18, 1933

Dear Fellow Dad:

Our interest in the welfare of our children causes us common concern as to the ability of their school to give them the education which they deserve and we want for them.

The Association recently directed that a special committee inquire into conditions at the University of Minnesota. Inclosed is the committee's preliminary report relative to finances.

We know that present economic conditions have made people everywhere tax conscious, and that the need for reducing costs of public service has developed serious danger of cutting thoughtlessly and therefore unwisely.

Frankly recognizing the need for economy, the Regents are asking from the legislature for the next biennium 12% less money than sums formerly voted.

Yet during the last ten years:

1. The number of students of college grade in the University has increased more than 70%;
2. The state appropriation for each student of college grade has decreased from \$332 to \$208;
3. The University's income from sources other than appropriations has decreased sharply;

This situation presents a serious problem. Please give it your best thought that we may safeguard adequately our children's welfare.

The Executive Committee of the Association directed me Monday evening to ask each Dad for one dollar to finance the Association's work. If you can conveniently, please send that sum to the Secretary-Treasurer, Mr. Ed. L. Eylar, 223 South Fourth Street, Minneapolis.

Cordially yours,


Ed. L. Eylar
Secretary

TO THE DAD'S ASSOCIATION,
UNIVERSITY OF MINNESOTA

GENTLEMEN:

Your sub-committee, acting under direction of the Executive Committee of the Association, begs to submit the following preliminary report on University finances:

ASKS SMALLER APPROPRIATIONS

In its budget submitted to the 1933 legislature, the University has suggested that it do its share toward relieving Minnesota taxpayers during the period of depression, and has decreased its budgetary requests for the coming biennium in the amount of \$1,059,327.

Of this sum, it is estimated by the business office of the University, \$36,000 will represent the approximate reduction in receipts from the .23 mill state tax for general University support.

The straight maintenance appropriation requested by the Board of Regents for the coming biennium is \$150,000 per year less than the sum allowed for the present biennium.

The University is making no request for the \$300,000 per year for buildings which it has been receiving, nor for a repetition of the \$61,500 special land and building appropriations which it received during the present biennium.

It suggests that further reduction can be effected by dispensing with appropriations totaling \$61,500 which have been allowed previously under the name of "Special Appropriations"; said appropriations being for special agricultural, mineral, extension, and research projects which the state has been financing for some years past.

The entire cut authorized by the Regents and submitted to the present legislature amounts to 12 per cent of the sum voted for the University by the last legislature.

Total requests made by the University, if allowed by the legislature, will provide an appropriation for the first year of the coming biennium of \$3,917,750, as against \$4,489,827 for the first year of the present biennium; and \$3,899,750 for the last year of the coming biennium, as against \$4,387,000 granted the University for the present fiscal year.

POLICY MERITS APPROVAL

Your committee is of the opinion that the reduced requests by the University are a proper recognition of the existing tax situation, that the Regents deserve commendation for their action, and that the Dad's Association should formally approve the University's policy in shaping its fiscal affairs to meet the straitened circumstances of those who pay the taxes.

Your committee is of the opinion that this action of University authorities is doubly commendable in view of the limited increases in appropriations which have been allowed during the past decade, and in view of the further fact that present conditions inevitably will lead to lower receipts from fees, campus enterprises, and other sources of revenue.

In a statement recently issued, the President has pointed out that during the past fifteen years the cost per pupil in all Minnesota public schools has *increased* 131.5 per cent while the cost per student registered in the University of Minnesota has *decreased* 23.7 per cent.

Your committee has received and studied copies of the University's budget statement.

The first chart accompanying said statement shows that while University enrollments rose from 10,425 in 1921-22 to 17,756 in 1931-32, state appropriations for

maintenance rose during the same decade from \$3,457,608 annually to \$3,691,327. That is, while enrollments increased more than 70 per cent, appropriations increased less than 7 per cent. The above figures include the millage tax of .23 mills but not special appropriations for the Minnesota General Hospital.

The second chart demonstrates that in 1921 the appropriations per student amounted to \$332. Now that amount has decreased to \$208 per student.

HOW THE UNIVERSITY IS GROWING

Another chart shows that since 1920 the number of graduates per year has grown from 893 to 2,401. Since 1921 the number of students admitted with advanced standing has grown from 616 to 1,071. In the school year 1917-18 there were 327 graduate students. Last year there were 1,842. In the school year 1919-20 there were 3,746 students in the College of Science, Literature, and the Arts. Last year there were 5,150.

From the above, it has been demonstrated to our entire satisfaction that the per capita cost to the state for educating students at the University of Minnesota has steadily decreased, while the problem of the University in providing the education has steadily grown.

There is no likelihood that demands upon the University for educational service will be reduced. In 1910 Minnesota high schools graduated 3,907 students, in 1920 they graduated 7,543, in 1930, 16,401, and last year, 19,733.

The attendance at the University has steadily grown. The number of high school graduates from among whom its students come has steadily grown. The University management is meeting its numerous financial problems intelligently, yet requesting lesser appropriations. During the past year, the faculty and employees of the University voluntarily inaugurated a system of salary reductions affecting all of them.

The University of Minnesota is supported at a total expense to the average taxpayer of a few cents a year.

It provides an education for the children of the members of our Association worth to each of us a substantial sum.

It proposes to continue providing this education at a lessened expense to the taxpayers.

In view of these facts, your committee respectfully submits that it is the duty of the Dad's Association to acquaint its members everywhere with the record of the achievements of the University and a statement of its problems, that we may be fully informed and intelligently helpful.

Sports Letter

Minneapolis, Minn: - Three University of Minnesota athletic teams will see action this weekend, two of them for the first time in 1933. Niels Thorpe's swimmers will meet Minneapolis Y. M. C. A. at the Y pool Friday night to open the season while Gopher gymnasts will encounter the St. Paul Turnverein Society at the Armory in conjunction with the Minnesota-Iowa State wrestling meet Saturday afternoon.

The swimming team with Captain Walter Lang, Max Moulton and Wilbur Andre as its chief stars, while meeting only one conference team, Iowa, before the conference meet in March, has every weekend occupied until the Big Ten meet. The St. Paul Y. M. C. A., Carleton and Macalester furnish most of the opposition outside of the Iowa meet.

Gopher gymnasts will meet Iowa, Feb. 4, at the Armory to open the conference season. Their conference schedule includes meets with Illinois and Chicago as well as the Big Ten meet and possibly the Eastern Intercollegiates at West Point in April.

Minnesota wrestlers dropped their first meet to Illinois. The Iowa State meet will be their second meet of the season. In Attell Felix, 118 pounds, Ernest Palmer, 165 pounds and Eric Ahlstrand, 175 pounds, Minnesota has three of its best competitors in several years. Palmer and Ahlstrand were undefeated in the Conference last year and thus far this season. Felix, a sophomore, won his opening bout.

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Sports Letter

Minneapolis, Jan.-- Michigan, the only team that has broken the University of Minnesota's run of Big Ten hockey championships, will face the Gophers at the Hippodrome for a two game series, Friday and Saturday.

Since 1922, when Minnesota and Wisconsin first began Western Conference hockey competition, the Gophers have won or tied for the title seven times. Michigan came into the ice sport in 1923 and won the title in 1925 and 1930. Minnesota and Michigan tied for the top honors in 1927.

Minnesota began its present season last week by scoring 13 goals in two games to defeat the University of North Dakota. The first game resulted in a 4-0 victory while the second was even more decisive, 9-0.

Four sophomore forwards stood out in the opening series to give the Gophers promise of speed and stick handling ability for the next three seasons. Russ Gray, probably the fastest skater on the squad opened the scoring and gave further proof of his ability throughout the series.

Clyde Russ and Bill Munns, sophomore forward mates of Gray, also gave proof to the ability they displayed as freshman while Bill Zieske, alternate center with Munns, also came through his first college competition in nice style. All four are Minneapolis boys.

Coach Frank Pond will have two fast forward lines to start against Michigan this week. One is composed of Gray, Munns and Russ while the other is made up of Zieske at center with two lettermen Fred Gould and Bucky Johnson at the wings.

Captain Harold Carlson, letterman for two seasons, and Phil LaBette, junior veteran, appear as the regular defense men this year, with Spencer Wagnild, a sophomore, as a good alternate.

George Clausen, who won his letter as goal tender last season will be in the nets again for the Gophers, with Bill Crockett as a capable sophomore substitute.

Michigan has won several early season games and was tied by St. Mary's of Winona in one contest. Under the coaching of Eddie Lowrey they are expected to put a strong team on the ice at the Hippodrome this weekend.

For Weeklies

ABILITY TESTS
FOUND ACCURATE
"U" DEAN SAYS

J. B. Johnston Reports Results
As Checked Against Student
Performance

Replying to a question often asked, whether the "college aptitude" tests, once referred to as "intelligence tests", reflect accurately the likelihood that a student will succeed or fail in the university, Dean J.B. Johnston of the College of Science, Literature and the Arts has released figures that argue strongly for the efficiency of these tests.

His figures show that if an entering student rates from 91 to 100 in the test, there is a 94.4 percent likelihood that he will succeed in college, whereas, if he rates no higher than 25 in the test, he has but 1.1 percent chance of keeping up university freshman work.

Dean Johnston's figures are taken from the results of tests on 2212 students which were made between 1923 and 1927. They are a wide and accurate sampling.

Taking the next to the highest group, those whose test results fell between 76 and 90, it was found that 71.9 percent of the students did satisfactory work. In the group between 51 and 75 forty-two percent, or less than half, proved able to keep up in college. Between the grades of 36 and 50 in the college aptitude test, 18 percent were successful, and between 26 and 35 only 9.2 percent proved capable of satisfactory work.

To get a line on the abilities of entering students the Arts College at Minnesota has been the moving factor in giving these tests to **graduating** seniors in Minnesota high schools. Today, practically every graduating high school senior takes the college aptitude tests, which formerly were given after the student reached the university campus.

The test results are made available to the authorities of any other college that a student wishes to enter, if he decides to go elsewhere than to the university.

One result of the tests has been to restrict the courses that low-rated student may take. They are better able to handle discussion and survey courses than those in which detailed laboratory procedure is required.

On this point Dean Johnston said:

'Scholarship records make it evident that these students secure higher grades in economics, history, and lecture courses in science than they do in languages or laboratory courses in science. They do better in courses offering general survey lectures than they do in close detailed study.'

Many of the students in the lower groups by college aptitude are now enrolling in the new experimental unit at the university, which offers the general survey type of course that seems particularly adapted to their needs and from which they can profit most easily.

University of Minnesota Notes

Minneapolis, January:---- For the first time in its history the University of Minnesota will accept deferred payment of part of the tuition charges for the spring quarter. This decision was reached at a recent meeting of the Board of Regents. Students may pay 60 percent upon registering and the remaining 40 percent at a later date. The spring quarter will begin April 3. The change could not be made for the winter quarter because many students had registered before the board acted.

In his annual statement to the Legislature concerning the University of Minnesota's appropriation, President Coffman made the following statement: "The University was not tempted to expand during the recent era of prosperity. What it got when the agricultural depression struck Minnesota in 1920-'21 is still only seven percent less than its present appropriation. It has cut corners and lessened the proportionate state burden by new devices and educational experiments in handling large bodies of students. The share of the parents' in the student's expense has been increased by higher tuition, but there is a limit to that if education in a democracy is still to be a privilege open to the humblest. In the last fifteen years the cost per pupil for all children enrolled in the public schools of the state has increased 131.3 percent; for pupils enrolled in the graded, elementary and high schools, 101.6 percent, while for students registered in the university there has been a decrease of 23.7 percent."

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"Dads" of university students, interested in all the things that are being done for the benefit of their sons and daughters on the campus, have maintained a "Minnesota Dad's Association" for the past six years. Dean Edward E. Nicholson is their point of contact on the campus, and from him they find out, from time to time, things they want to know about university matters and student life. They have also been active in answering occasional criticisms of the institution.

The annual series of four lectures on subjects that interpret science to the public will be continued this spring by the Society of Sigma Xi, an honor organization among scientists. Lectures scheduled, covering the general topic, "Science and Human Welfare", are as follows: February 22, Dr. Elvin C. Stakman, professor of plant pathology, "Problems of human subsistence"; March 1, Dr. Charles A. Mank, professor of chemical engineering, "Chemistry in the service of man"; March 8, Dr. Dwight Minnich, professor of zoology, "Biology and Social Progress"; March 15, Dean Guy Stanton Ford, head of the Graduate School, "Science and Civilization." The lectures will be held in the evening in the Northrop Memorial Auditorium.

TO WEEKLIES

IMPORTANT POLICIES
SEEN IN CROOKSTON
COLLEGE PROPOSAL

"U" Head Says State Must
Exercise Great Caution
In Junior College
Matters

Minneapolis, January---Application of the citizens of Crookston for the establishment by the university of a state supported junior college to replace the present Northwest School of Agriculture near that city, "has brought up a major and all-important problem of educational policy" in Minnesota, Dr. L. D. Coffman, president of the University of Minnesota believes. Accompanying the reply of the board of regents, who refused the request, President Coffman sent a detailed statement of his views on this problem.

He calls Minnesota uniquely fortunate in having a single large state university, whereby it has avoided the cross-purposes, greatly increased expense, and, in many cases, political log-rolling that have come about in states with more than one institution of the university type.

Not only this, but the national movement, forced in large part by economy and the opportunity for improving public policy, is toward the centralization of state educational machinery, rather than away from it. Dr. Coffman cites North Carolina, Oregon, California and other states as examples of states where great centralization is being effected at this time.

The action of the regents was to disapprove the plan for establishing a junior college at Crookston "at state expense". In their discussion of the problem they made it clear that they believe junior colleges are part of the local, secondary school system, and should be financed as that system is.

"In contrast with states having divided institutions" Dr. Coffman said, "Minnesota, along with Illinois and Wisconsin, has fostered a single university centralizing in one place and under one management the opportunities in higher education it provides for its sons and daughters. If this policy of a single university, supported by all the resources of the state and serving from a single center the entire population of the state, is to be altered, such a step should be taken with the understanding that it constitutes a profound change of state policy and with a full realization that the new policy will be subject to all the difficulties experienced in other states with divided universities."

The president's statement declares that no such change should be contemplated until or unless an impartial investigation of state education in Minnesota, made by a body of experts from outside the state, to a committee from the legislature, might have been conducted. His statement further declares that there is serious doubt that the university would be within its rights in establishing an institution of the junior college type at Crookston.

That the creation of a junior college there would probably destroy the present school of agriculture, established to serve technical and vocational needs of a farming district, was further pointed out.

The Junior College of the University, recently established on the main campus of the institution, is not a junior college in the true sense, Dr. Coffman's statement declares. It provides experimental procedures looking to improved methods of teaching and guiding certain types of students. "Junior College" as applied to this branch of instruction at the university proper, is a misnomer, his statement said, and the name will probably be changed in the near future.

"U" HEAD URGES

STATE POLICY

FOR EDUCATION

Calls Training Bulwark and
Hope of Democratic
Society

Minneapolis, Dec.--Minnesota should make "an orderly, constructive and well-integrated educational program for the state" and hold it, President L. D. Coffman of the University of Minnesota declared in a biennial report that he issued today. He asked also for the stabilization of university programs. If educational income in America is to be subject to wide fluctuations every few years there will be a permanent weakening of the systems of learning on which the security of society depends, he said.

Among other high spots in Dr. Coffman's statement were these:

"No broken-down and patched-up political, social, and economic arrangement will provide a lasting remedy for our present ills. If we follow this path, the system will break again, bringing greater human ruin in its trail the next time than it brought this."

"Democracy is a process of continuous education. Once that process is broken in a world of increasing difficulties, democracy is endangered."

"The future state of the nation will be decided by our looking for a rainbow of promise at the close of every storm. It will not be decided by our seeking substitutes for brains, nor by curtailing the training provided for the creative talents of youth."

How unfortunate it is" Dr. Coffman said, "that there is no man in America today who is raising his voice, who is carrying on a courageous and active campaign to influence public opinion as to the necessity of retaining the universities with undiminished strength. To be sure, no university should

spend more than it reasonably can use in the interest of public welfare, nor should it ask for more than an adequate program for the education of such leaders properly demands. A university should be regarded as the most important agency within the state for solving the problems of the state. The strength of a university is never determined by the extent of the public relations that it has. It is determined by the strength of its staff and the competency of its instruction, the quality of its research, the distinction of its leadership in the various fields of human thought."

"It is a question whether the suffering that has come from the economic depression has not obscured our vision, has not blinded us to the real issues of life," he went on. "The important question is--Shall we surrender to the depression our spiritual vision, our intellectual outlook, and our social hopes for the youth of our generation, or hold with grim resolve and firm determination for the better day which constructive planning will surely bring?"

"Education of course is not the only charge against public support and private beneficence. There are those--many in fact--who maintain that charity is more essential than education. Surely, no one would be so stupid as to argue for education in the face of starvation--he would feed the hungry; or for education in the presence of a dying man's thirst--he would quench the man's thirst; or for education in the face of nakedness--he would clothe the naked. Fortunately Minnesota does not face these alternatives.

"If we destroyed or even if we impaired the usefulness of our educational institutions there would immediately be a drying up of the sources of their strength and of the future wealth of the community. It is only through training of a high order and the stimulation of the creative imagination that a more balanced agriculture and more diversified and highly skilled industry, and more wealth of all kinds can be produced. Likewise, it is through the intelligent

study of facts and conditions that the solution of unemployment and other social problems, and of our domestic and foreign difficulties, will come.

"Two things seem perfectly clear and reasonable to me: The first is that every agency and institution of the state, deriving any or all of its funds from the state treasury, should join with the state in maintaining its credit, and in balancing its budget. And the second is that no state institution should spend a state's dollar that it would not spend in case the institution were the private property of the administration.

"The converse of these two things also seems equally clear and reasonable. It is that a state, in balancing its budget and in maintaining ^{its} credit, should proceed in a constructive manner so as not to cripple those agencies that are essential to its growth and economic welfare. No state can expect a revival of its economic life and a renaissance of the human spirit--no state can expect life and life more abundantly--from underfeeding the forces of growth and idealism."

Sports Letter

Minneapolis, Dec.-- A mark of 101 points scored in their two opening games behind them the Minnesota basketball team is pointing toward the contest with Pittsburgh Saturday night, the first of two inter-sectional opponents to face the Gophers in the Field House this month. Nebraska will play Minnesota, Dec. 23, to represent the Missouri Valley conference.

In the Pitt Panthers, Minnesota will face a clever, rangy team of six foot athletes, who are almost an exact physical match for the Gophers. Led by Captain Don Smith, forward, who is six feet tall, the Pitt players range in height from Bill Hughes, forward, who is five feet, 11 inches tall to Claire Gribbs, center, who is six feet, two inches in height. Both guards, Don McCamant and Russ Ochsenhirt, are over six feet tall. Minnesota ranges in height from Vernon Anderson, five feet, 11 inches tall to Brad Robinson, six feet, two inches tall.

The game will also represent two interesting and outstanding styles of play coached by two of the greatest basketball coaches in the country, Dave MacMillan of Minnesota and Dr. H. C. Carlson of Pittsburgh. The Gophers using the same tactics MacMillan has taught since he began coaching at Minnesota, will get their first opportunity to face the slower breaking, longer shooting Eastern type of game coached by the famed Pittsburgh teacher.

Pittsburgh defeated Georgetown to open its season 32-18. Friday night the Panthers will open their Mid-West trip by playing Northwestern.

High scoring in the first two games at the Field House caused a general search through Gopher record books, and a perusal of the basketball results of the past 35 years has shown that no Minnesota team since Dr. L. J.

Cooke's 1,000 percent 1919 team has rolled up such a scoring mark in two consecutive games. The championship team of that year counted 118 points in two straight victories, scoring 68 points in the second contest to set an alltime Gopher scoring mark.

While the Gophers have not yet acquired the smooth passing and defensive strength that has characterized their play of the past two seasons under Dave MacMillan, the pleasing thing about their offensive game has been the distribution of the shooting.

Among the five regulars who were in most of the time during the games against South Dakota University and Grinnell, Brad Robinson scored 25 points to lead his mates. Wells Wright, center, is one point behind him with Vernon Anderson and Virgil Licht guards scoring 20 and 17 points respectively. Walt Sochacki, Robinson's running mate at forward has counted 12 points, Ralph Mitby, diminutive sophomore forward, has been the only reserve player to break into the scoring. He netted one field goal against Grinnell.

"U" EMPLOYMENT
STUDY WATCHED
ALL OVER U. S.

May serve in Many Respects
as Model for Probable New
Federal Employment
Set-Up

Minneapolis, Dec.--That the University of Minnesota in its Employment Research Institute may have developed one of the most far-reaching improvements to our future social-economic life among any that result from the depression, is the view brought back recently by a number of university people who have had occasion to visit Washington and other eastern cities.

According to William H. Stead, secretary of the State Employment Service which the institute is managing, 100,000 persons have been registered as unemployed in Minneapolis, St. Paul and Duluth. Of these 94,833 have sought the help of the employment service, and 40,071 certified placements have been made from among that number. Half of the 40,000 went into regular positions, rather than temporary jobs.

The funds given by three big research boards, namely the Carnegie Corporation, the Rockefeller Foundation, and the Spelman Fund, for conducting the work of the Employment Research Institute, will expire this year and Dean Russell A. Stevenson and his assistants are casting about for means to continue at least the placement service, which they deem of major importance.

In modifying and modernizing the state employment service the committee has entirely scrapped old methods. Whereas all applicants, men and women, seeking jobs of every sort, were served at a single, "horseshoe" counter in the old way, the service is now divided into six departments, commercial and professional, skilled and industrial, farm labor, general labor, industrial and service division and the domestic and day work division, the last two serving women only. Each group is handled separately and offices are neat and attractive, such as a self-respecting person might go to.

The employees of the employment service deal with applicants only in the morning. They spend the afternoons calling on employers and visiting stores and factories. In this way they learn exactly the conditions of employment and know both how many and what kind of employees are needed.

Tests that have been worked out by the personnel division of the Employment Stabilization Institute are given to most of those who apply for work. These determine the experience, physical condition, abilities, special aptitudes and in general, the personality traits of applicants. This is part of the attempt to fit the worker to the job as closely as possible, so that he may be not only efficient in it, but happy also.

The attention attracted by the Minnesota experiment is now nationwide and there is a likelihood that the employment service along the lines advocated by Senator Wagner which probably will be established by the next national administration, will draw heavily on the ideas and experience developed at the University of Minnesota.

Sports Letter

Minneapolis, Dec.--Certain of conference competition now that four games have been scheduled with Michigan, the University of Minnesota hockey team will begin training this week in quest of its seventh Big Ten title since 1922. Meanwhile Coach Frank Pond is seeking several practise games to lead up to the Michigan series and to the four non-conference games that have been arranged with the University of North Dakota.

While several members of the 1932 Gopher championship team will be missing this season, a strong group of sophomores assure Minnesota of a team of somewhere near last year's calibre.

Chief among the returning lettermen are Phil LaBatte and Howard Carlsen, a pair of rugged defense men. George Clausen and Howard Jones, both experienced goalies will be back in the nets for Minnesota to strengthen the Gopher defense.

Two lettermen from two years ago, Fred Gould and Bucky Johnson, a center and wing, respectively, will report again this week. With Clyde Russ, veteran of last year's team also available, Coach Pond will have at least the nucleus of a strong offense to work with.

The principal newcomers who will report are John Erschul, Ellsworth Crockett and John McGlone, a trio of athletes whom Pond may mould into forwards. Spencer Wagnild, a rugged center from the Gopher football squad and former South High Minneapolis, hockey star, will be one of the chief defense prospects among the newcomers. Les Malkerson, L. Heitmiller and Ernie Nordland are three more sophomores who are expected to contribute materially to the Minnesota offensive play.

Following are the Minnesota schedules which were arranged at the meeting of Western Conference coaches in Chicago last week:

Hockey:

Four tentative home and home dates with North Dakota University

Jan. 20-21 - Michigan here
Feb. 24-25 - Michigan there

Wrestling:

Jan 14 - Illinois there
Tentative - Chicago here
March 10-11 - Conference meet at Illinois

Swimming:

March 10 - Northwestern at Northwestern
March 11 - Chicago there
March 17-18 - Conference meet at Chicago

Gym and Fencing:

Feb. 3 - Iowa here
Feb. 18 - Chicago there
March 17-18 - Conference meet at Chicago

Track:

Feb. 25 - Iowa here
March 4 - Wisconsin there
April 29 - Drake Relays
May 13 - Iowa there
May 27 - Wisconsin There
May 19-20 - Conference at Northwestern

Tennis:

April 15 - Iowa here
May 18-19-20 - Conference at Illinois

Baseball:

April 28-29 - Iowa here
May 5-6 - Wisconsin there
May 12-13 - Chicago there
May 19-20 - Northwestern here

To Weeklies

STATE TAX STUDY
BY U PROFESSOR
COVERS BIG FIELD

Irregularity of Assessment
Chief Fault; Major Changes
Urged

Minneapolis, Dec.--Major shortcomings of the present Minnesota tax system, which the author calls antiquated, are listed by Professor Roy G. Blakey of the University of Minnesota in a study of the Minnesota tax system, recently completed by him, which is to be published immediately by the University of Minnesota Press. The study was financed by the university's graduate school with part of the money received by it two years ago from the Rockefeller Foundation to foster research. Dr. Blakey's book is entirely non-political and strikes out impartially at weaknesses in the state's present system of taxation. Practically all of the money spent on the book went to the costs of field investigations and clerical work. The study of forest areas and their problems was made by the Federal Lakes States Forest Experiment Station. In an introduction credit is given to many university people who helped produce the manuscript.

Dr. Blakey favors an income tax, a revised and more reasonable system of taxing low-grade iron ore, and some amendment of the Minnesota auxiliary forest act, said now to be wholly inoperative, to make it practicable. He finds marked irregularity in the assessment and taxation of both agricultural and urban real estate, which he attributes to the fact that most assessors working in Minnesota are poorly qualified to do their work and do not have proper public support. Irregularity of assessment exists, he declares, both within a given agricultural area or urban community, and as between different agricultural regions and different cities and villages. Present funds make it impossible for the tax commission to supervise effectively 2800 part-time assessors.

When income from the land itself is taken into consideration, as apart from the total income of the owner, agricultural lands produce an income that is seriously depleted, first, by taxes, but more especially by mortgage interest in the case of lands that are subject to a mortgage. In the case of rented agricultural lands, taxes took 45.8 percent of the actual income from the land in 1930-'31. In the case of owner-operated agricultural lands, taxes took 34.5 percent of the owner's income from the land alone, or 10.4 percent of his entire income from land, labor and equipment. This was in the case of lands not subject to a mortgage.

The author found that 60 percent of all owner-operated farms were mortgaged for an amount equal to 63 percent of their appraised value. Taxes took in that year, 1930-'31, 11.4 percent of the entire net income of the owners of mortgaged land operated by its owners, while an additional 19 percent was required to pay interest on the mortgage. Throughout the study it was found that the mortgage interest on mortgaged lands amounted roughly to twice the tax payments on the same lands.

Among the sensational findings of the study was the fact that in the case of a mortgaged farm that was rented, mortgage interest alone required about 99 percent of the income of the land alone, before payment of taxes.

Of the assessment of agricultural lands Professor Blekey states the following conclusions:

There is a marked irregularity in assessing, and this applies to all angles of assessment, within a district and between districts that are compared.

Almost universally, the more valuable farms are under-assessed, actually and by comparison with the less valuable farms. The value of buildings and improvements seems to influence assessments less than the value of land.

Lands owned by non-residents of a county are over-assessed by comparison with lands owned by a resident of the county in which they lie.

Most assessors are not well qualified to do their job, although they are always some who are capable.

Sports Letter

Minneapolis, Nov.--A Minnesota basketball team of lettermen may face South Dakota University when the Gophers open their 18 game schedule at the Field House Saturday night.

This situation will be an unusual one at Minnesota as during the past few years at least one or two new men have broken into the starting lineup for the Gophers at the beginning of the season.

Last year Wells Wright and Walter Sochacki were the principal newcomers to break into the lineup in the opening games with Myles Mace as an able reserve guard.

Two years ago Virgil Licht was the newcomer to hold down a regular berth from the start of the season. This year Gordon Norman, a six foot four inch center, Jim O'Connor, a rangy forward, and Mal Eiken, a guard, are the three outstanding sophomores on the squad, but none of them is far enough advanced to hold down a regular berth.

Norman has been handicapped by illness the past two weeks and it is likely that he will remain on the sidelines. Although O'Connor and Eiken will be ready for relief work, it is unlikely that either will start.

Captain Brad Robinson and Walt Sochacki probably will be at the forward positions against South Dakota, with Wright at center. Guards will be Virgil Licht and either Myles Mace or Vernon Anderson. If Mace starts the Gophers will be a team of lettermen. Anderson was a reserve guard last season. It is likely that Coach Dave MacMillan will keep this quintet intact throughout the season if it functions smoothly in the early games.

The five lettermen range from six feet to six feet, two inches in height and weigh from 165 to 188 pounds.

Basketball Prospects:

Lettermen:

Name	Pos.	Height	Weight	Class	Age	Home
Bradbury N. Robinson, Capt.	F	6'2"	188	'33	21	Baraboo, Wis
Virgil F. Licht (Light)	G	6'½"	175	'33	22	Baraboo, Wis
Walter Sochacki (So-hah-ky)	F	6'	175	'34	21	Columbia Heights
Wells J. Wright	C	6'	170	'34	20	Appleton
Myles L. Mace	G	6'2"	167	'34	20	Montevideo

Reserves from 1932:

Vernon Anderson	G	5'11"	178	'33	21	C mbridge, Ill.
Albert Vojtisek (Vo-ti-sek)	G	6'2"	165	'34	20	Waconia

Outstanding Sophomores:

Jimmy O'Connor	F	6'	170	'35	19	Lawler, Ia.
Malcolm Eiken	G	6'	163	'35	19	Caledonia
Gordon Norman	C	6'4"	183	'35/	18	Rochester
Ralph Mitby	G	5'9"	140	'35	18	Minneapolis

Regulars Lost from 1932:

Capt. Mike Cielusak; Ralph J. Engebretson, Glenn Bethel, Cliff Sommer.

Cielusak and Engebretson were guards, Bethel, regular center and Sommer regular forward.

Robinson and Virgil Light led the Gophers in scoring in 1931-32. Minnesota won 15 of 18 games played last year, no conference team defeating them twice. The Gophers lost one game to each Michigan, Indiana and Illinois. They scored 57 points to their opponents 419 in all games. Minnesota finished in second place for the second consecutive season in 1932.

To Weeklies

STATE "U" MUST PUT
SERVICE ABOVE DIGNITY
DR. COFFMAN DECLARES

Minnesota President a Speaker
At Eastern Conference
of Universities

Minneapolis, Nov.--State universities are universities of the people; no intellectual service that they may perform is beneath their dignity, and they should increase rather than decrease their off-campus services, Dr. L. D. Coffman of the University of Minnesota declared in a recent address at the centennial of New York University.

"If this be treason to the university idea and ideal, then the state universities of America must for the most part live in a world of outcasts, for they propose to increase their contacts with the world", he said.

Dr. Coffman's speech was hailed as an important restatement of the philosophy of public higher education.

"State universities maintain that every time they teach any group or class the importance of relying upon tested information as the basis for action, they advance the cause of science", he said. "They maintain that every time they lift the intellectual level of any class or group, they enhance the intellectual opportunities of every other class or group.

"Universities maintain that every time they teach any class or group in society how to live better, to read more and to read more discriminatingly, to do any of the things which stimulate intellectual or esthetic interest and effort, they thereby enlarge the group's outlook on life, make its members more cosmopolitan in their points of view, and improve their standard of living. These are services which no state university would shrink from performing.

"State universities maintain that, in addition, they are faced with the obligation of promoting the economic rehabilitation of the areas in which they

reside. In association with business, industry and agriculture, they are constantly engaged in replacing wornout processes with new ones so as to prevent the breakdown of agricultural, industrial and economic life."

Dr. Coffman reminded his hearers that in the course of great business depressions we test our intelligence and inventory our convictions.

"Each of the preceding depressions in America was accompanied or immediately following by a great educational revival and reawakening," he said. "It was at such times that the foresighted pioneers of this country gathered strength and prepared for a new day by improving their educational system. Men recognized that the problems of life were becoming more numerous and more difficult and that their solution was possible only through education. They knew that an ignorant nation would be a backward nation and that an ignorant people would possess few of the blessings of life. Apparently they understood that men pay for the things they do not have quite as truly as they pay for the things they do have, but they pay for the things that they do not have with a different coin from that which they use in paying for the things they do have,"

Sports Letter

Minneapolis, Nov.--Facing a schedule that includes practically all topnotch Western Conference teams as well as three leaders in other circuits, the University of Minnesota basketball team is working at high speed for its opening game against South Dakota University, December 3.

Gopher conference opponents will be Purdue, Ohio State, Michigan, Indiana, Illinois and Northwestern. Non-conference leaders that will appear at the Field House are Pittsburgh, Nebraska and Carleton.

Last year the Gophers won 15 of 18 games to tie for second place in the conference race for the second consecutive season. Of that team Captain Mike Cielusak, regular guard and Ralph Engebretson, a highly capable substitute, have completed their competition and so have Glen Bethel, center, and Cliff Sommer, forward.

The lettermen who will make up this year's team are Captain Brad Robinson, Wells Wright and Walter Sochacki, forwards; and Virgil Licht and Myles Mace, guards.

Two other veterans of last year's squad are Vernon Anderson and Albert Vojtisek. Both of these athletes played in several games last year as guards.

Four sophomores who are facing their first competition this winter stand out from the crop of last year's freshmen graduates.

Gordon Norman, a six foot, four inch center is one of these candidates, with whom Dave MacMillan is spending a great deal of time. Norman, who weighs nearly 190 pounds, may be the answer to MacMillan's annual plea for a natural center. The 18 year old Rochester youth is green and unseasoned, but handles the ball smoothly and appears to be learning fast.

Jimmy O'Connor, a wiry six footer from Lawler, Ia., is another sophomore who has been showing up well. O'Connor is a wiry chap with plenty of speed and drive packed into his 170 pound frame.

Mal Eiken, a member of the 1932 football squad, will join MacMillan's squad along with Captain Robinson this week. Eiken, a rangy chap, is a guard candidate. He comes from Caledonia.

Ralph Mitby, a former member of the South High Minneapolis team, is another outstanding guard candidate but his lack of weight and height may prove a severe handicap. Mitby is five feet, nine inches tall and weighs about 140 pounds.

The Gopher schedule consists of 18 games, 12 of which are conference games. It is as follows:

- Dec. 3 - South Dakota U at Minneapolis
- Dec. 10 - Grinnell College at Minneapolis
- Dec. 17 - Pittsburgh at Minneapolis
- Dec. 23 - Nebraska at Minneapolis
- Jan. 3 - Nebraska at Lincoln
- Jan. 7 - Purdue at Minneapolis
- Jan. 14 - Ohio State at Columbus
- Jan. 16 - Purdue at Minneapolis
- Jan. 23 - Michigan at Minneapolis
- Feb. 4 - Ohio State at Minneapolis
- Feb. 6 - Carleton at Minneapolis
- Feb. 11 - Indiana at Bloomington
- Feb. 13 - Northwestern at Evanston
- Feb. 18 - Illinois at Minneapolis
- Feb. 20 - Indiana at Minneapolis
- Feb. 25 - Illinois at Urbana
- Feb. 27 - Michigan at Ann Arbor
- Mar. 4 - Northwestern at Minneapolis

To Weeklies

"U" HAS PROGRAM
TO SAVE MILLION
PRESIDENT SAYS

Biennial Request to Legislature
Says in Decade Support Has
Grown 7. Percent, Attendance
70. Percent

Minneapolis, Nov.--A program that would save Minnesota taxpayers \$1,059,327 during the next biennium, has been sent to the state budget commissioner by President L. D. Coffman of the University of Minnesota as the official request of the University to be placed before the 1933 Legislature. The program was approved by the Board of Regents at a meeting 10 days ago.

This reduction in the state's tax load is suggested despite the fact that the university is operating this year on a budget \$324,000 lower than that of a year ago. Furthermore, it has suffered shrinkage in trust fund income, student fees and as a result of the smaller volume of turnover in campus service enterprises.

On the day the request was sent to the budget commissioner university employees received the first pay checks from which the voluntary salary contributions, approved last summer, had been deducted. To equal two week's pay for those getting over \$1200. and one week's pay for others, the deductions will be made in ten installments, each taking 10 percent from checks due in November, December, January, February, and March.

The request of the university is for \$3,125,000 as a maintenance and support appropriation in each year of the biennium, and, to continue appropriations for special projects as made in the past--\$402,750 for the first year and \$384,750 for the second. In the two years these items would provide a saving of \$300,000 from maintenance and \$61,500 from the support of special projects, to which Comptroller W. T. Middlebrook has added an estimated saving to taxpayers of \$36,327 due to reduced yield of the .23 mill tax that goes to the institution.

To accomplish the remainder of the saving, the university states its willingness to forego all building if that be the pleasure of the Legislature. This would accomplish a saving of \$661,500, the amount spent on buildings in the past two years, made up of \$300,000 a year from the annual building fund and \$61,500 voted by the Legislature for special building projects at agricultural experiment stations.

The statement points out that reduction of the maintenance appropriation will be possible if the university can continue to operate at the rate that enabled it to save \$160,000. from income during the past two years.

In a message accompanying the requests, President Coffman declared that of the university's total support the state now provides 43 cents of every dollar, although the entire 100 cents are spent in service to the state. Fifteen years ago 66 cents of every dollar came from the Minnesota taxpayer. He also pointed out that if the university's cost were completely eliminated, the average Minnesota taxpayer would save only \$1.05 from every \$100. spent in taxes.

"This is the price at which his children obtain their life's opportunity to an education at the university", he said.

Furthermore, following the depression of 1920-'21, university enrollment grew by 70 percent in the next decade, while its state support was held down to an increase of only seven percent.

"In the last fifteen years the cost per pupil for all children enrolled in the public schools of the state has increased 131.3 percent; for pupils enrolled in the graded elementary and high schools, 101.6 percent; for pupils enrolled in the ungraded elementary and rural schools, 147.2 percent, while for students registered in the university there has been a decrease of 23.7 percent per student," President Coffman said.

Sports Letter

Minneapolis, Nov. 1--The business of settling an old rivalry and determining the location of the Little Brown Jug for another year will occupy the football teams of Minnesota and Michigan Saturday afternoon at Memorial Stadium. The game will mark the twenty-third meeting of the two teams in a series that began in 1892.

Big moments for Minnesota in the Michigan series have been rather far apart as far as victories go. After an auspicious start in 1892 and 1893 with two victories the next bright spot did not appear until 1903, when the famed 6-6 tie was played on old Northrop Field.

Incidentally, a member of the present Gopher coaching staff Sig Harris, was one of the heroes of that game and this week will hold the most intense interest of the whole season for him. It was Harris, who weighed less than 150 pounds, whose tackling stopped the mighty charges of Willie Heston time and again as the great Michigan player broke through the Gopher defense.

The next two games were played in 1909 and 1910 and both were won by Michigan. The year 1919 marks the next bright spot for Minnesota when Arnie Oss and his mates ran wild to win 34 to 6. It was not until 1927 that the Gophers were able to cheer again. This game played at Ann Arbor ended with Minnesota victors, 13-7.

In the past three games Michigan has scored only 20 points but the Gophers have been able to cross the opposing goal line but once, in 1929.

With this background for Saturday's game Minnesota will not need much keying up to be at its best. A slight letdown usually follows a game of the calibre of the Wisconsin contest last week but the strength of Michigan and the keenness of the rivalry between the Gopher and the Wolverine will rule against the possibility of any such happening. Minnesota came through the hard-fought Badger game in good physical condition despite the intensity with which the contest was played and the players will drive hard to end the season in the blaze of glory that would crown their efforts should the strong, tricky Michigan team be defeated.

For Weeklies

NEW INDUSTRIES MAY
RESULT FROM STUDY
SUGGESTED BY "U"

Committee Asks President Coffman
to Investigate Aspen, Lignite,
Peat and Poor Grain

Minneapolis, Nov.--A program of closely-aimed studies intended to develop new uses for existing natural and agricultural products in the northwest and thereby expand markets and create new industries has been suggested to President Coffman of the University of Minnesota by a special committee of faculty scientists. Under it chemistry and bacteriology would be employed to increase the value and utility of peat, lignite, the aspen (popple) forests, and of that part of the grain crop grading "four" or below.

Briefly stated, the four projects are: First, production of synthetic ammonia from the lignites of North Dakota to "make available the finest fertilizers for generations to come": second, the production of alpha-cellulose, the basic material of rayon, from the aspen trees of northern Minnesota; third, the industrial use of low-grade grains and agricultural by-products through chemical treatment or bacteriological action, and, fourth, industrial utilization of peat.

Nitrogen fertilizer would be produced from the lignites, which could be supplemented by the phosphate fertilizers available in Montana. Lamp black and high quality charcoal for use in water purification and the like could be made from the grains. Rayon is increasingly important throughout the world and the aspen forests, if used, would assume something of the nature of the southern cotton crop. Given proper chemical treatment, peat is believed capable of producing important commercial products. Wall-board, wall-board filler and other valuable products could also be made from the low-grade grains.

The committee making the report is headed by Dr. Lloyd H. Reyerson of the School of Chemistry. Other members are Dr. S. C. Lind, director of the School of Chemistry; Dr. Alvin H. Hansen, economist; Dr. E. C. Stakman, plant pathologist; Dr. Oscar B. Jesness, agricultural economist, and Dr. Ross N. Gortner, biochemist.

Statistics quoted by the committee show that over the five year period 1926-1931, Minnesota terminal markets received 28,000,000 bushels of wheat grading "four" or below; seven million bushels of corn grading "four" or below; 12,000,000 bushels of oats grading below "three"; 12,000,000 bushels of barley that was graded "four" or lower, and 10 percent of the rye crop of low grade. Supplies of aspen, peat and lignite are practically limitless.

In view of the probable great commercial and economic importance of the development that might and probably would come from such a study, Dr. Coffman believes that both industry and the state should cooperate with the university in supporting and making possible the researches enumerated.

To Weeklies

Remedies Taught
By Indian Lore
Displayed at "U"

Minneapolis, Nov.--A unique exhibition of drugs and medicine plants that were introduced to civilized use by adoption from the Indians was arranged and displayed in the College of Pharmacy of the University of Minnesota recently, the work of Professor Earl B. Fisher, head of the department of pharmacognosy. In all more than 200 medicinal plants have been identified as contributions of the red man to modern pharmaceutical science. The display was intended, also, as a model for possible window displays in pharmacies.

Many of the plants used in the exhibit are known to everyone. There was, for example, the cascara plant, widely used in medicine; the bark of the wild cherry, an expectorant and sedative; golden seal, an Indian remedy; slippery elm, used in poultices and as an emollient, and tobacco, the pharmaceutical use of which is as an insecticide, rather than as a human medicine.

Jalap, a cathartic used by the Indians of Central America, and yerba santa, also used by those Indians to disguise the taste of bad tasting medicines, were found in the collection. Sarsaparilla, which used to take its place alongside sulphur and molasses as one of the celebrated "spring tonics" was shown, as were senega or snake root, lobelia, or Indian tobacco, an emetic, and spigelia or pink root, a vermifuge.

Spearmint, sassafras, blue kohosh, sumac, an astringent, hops, and blood-root were others in the list of remedies taken from the Indian medicine man or medicine woman. Also on the list were poke root, juniper berry, wintergreen, may apple, lady's slipper, spikenard, the bark of butternut, white oak, Jimson weed and boneset, famous ingredient of boneset tea.

With his other materials Dr. Fischer displayed some remedies he personally obtained from an Indian medicine woman at Grand Marais. These turned out to be peppermint and yarrow, which were used for headaches, taken by inhaling. A crude medical implement, an inhalator, obtained from this woman, was shown. He also had on display a flint disc, obtained near LeSueur, Minn. which the Indians used to scrape the skull, a remedy for headaches. Whether it removed the aura of evil spirits or caused so great a counter-suffering that the patient forgot the original pain, Dr. Fischer has not made up his mind.

Sports Letter

Minneapolis, Oct.--Minnesota tacklers must be alert on the kickoff when they play Mississippi as a feature of the Dad's Day program at Memorial Stadium, Saturday, or they may find themselves behind at the outset game, for the Southerners have two halfbacks who make a specialty of returning kicks for touchdowns.

Jack Burke and Kirk Haynes, the two Mississippi regular backs, are listed in the official football guide under the principal scoring plays of 1931 with runs of 109 and 104 yards, respectively for the longest returned kickoffs of the year.

Burke, a slim, agile youth weighing 155 pounds, and a sophomore last season was a consistent long gainer and he has been racing along in stride this season. His record run last fall was against Alabama. Haynes, a 170 pound senior, did his great dash against Marquette for his team's only points in a 13-6 defeat by Marquette.

Both of these players have contributed touchdowns from long runs on several other occasions and have been dangerous to opponents all season.

Two other players who have been playing topnotch football for "Ol' Miss" are Captain Ege Trapp, one of the best guards in the Southern Conference, and Earl Hutson, a big fullback.

Under the coaching of Ed Walker, former Stanford player, the Mississippi team has shown steady improvement this season and last week they gave Auburn an uncomfortable time finally losing 14-7. Auburn defeated Tulane the week previous to upset the Green Wave for its first defeat since 1929.

Minneapolis, Oct.--With football interest at its highest pitch it may seem to early to think about basketball, but Dave MacMillan, Gopher coach, ordered practise to start Monday, Oct. 31st, although he will be busy with freshman football candidates for several weeks yet.

George Otterness, former Gopher star and more recently assistant coach to MacMillan, will take charge of the squad of 40 candidates until the end of football season.

The Gopher varsity will have as its nucleus five lettermen and two reserves from 1931-32. Captain Brad Robinson, now playing end on the Minnesota football team; Virgil Licht, Myles Mace, Wells Wright and Walter Sochacki are the five "M" men. Vernon Anderson and Al Vojtisek are the reserve veterans.

Minnesota's pre-conference schedule includes the usual five games. The Gophers will play Nebraska twice; South Dakota University; Pittsburgh and Grinnell before opening the Western Conference season against Purdue, January 7.

To Weeklies

MEETING WILL HELP
TO DIRECT COURSE
OF UNIVERSITIES

Dr. Coffman, Minnesota President,
To Speak on Opening Program
of N. Y. Conference

Minneapolis, Nov.--Through the president of its university, Dr. L. D. Coffman, Minnesota will be represented at one of the most important conferences on education held in a decade. University practices, aims, and relationships are to be discussed by an international group of authorities meeting at New York University November 15, 16 and 17.

In the first session, devoted to "The university today: its aims and province", Dr. Coffman will speak on, "The obligations of a university to the social order". At the same session other speakers will be Dr. James Rowland Angel, president of Yale, and Sir James Colquhoun Irvine, principal and vice-chancellor of the University of St. Andrews, Scotland.

Other sessions of the New York University conference will deal with, "The university and economic change", "The university and governmental change", and "The university and spiritual values." The meetings will conclude with a dinner conference for which the topic is to be, "The university in this changing world".

Among the many prominent speakers who will take part in the three days of meetings will be Harry W. Chase, president of the University of Illinois; Harold H. Swift, who heads the trustees of the University of Chicago; Thomas W. Lamont, Sir Arthur James Salter, head of the economic and finance section of the League of Nations; William Tudor Gardiner, governor of Maine; Alfred Noyes, the poet; President Robert Sproul of the University of California; Alexander Dana Noyes, financial editor of The New York Times; Nicholas Murray Butler, president of Columbia University; Thomas S. Gates, president of the University of Pennsylvania; John Campbell Merriam, president of the Carnegie Institution, Washington, D. C.; George Soule, editor of the New Republic; Walter Lippman, editorial contributor, and many others.

Sports Letter

Minneapolis, Oct.--Twenty-six players who participated in the exciting Minnesota-Northwestern football game of 1931 will be ready to renew their rivalry when the two teams take the field for the Gopher Homecoming game at Memorial Stadium at 2 p. m., Saturday.

Fourteen members of the 1932 Minnesota squad and a dozen members of the present Wildcat squad saw service in the hardfought game which was won by Northwestern last year.

Chief among the Minnesota players who will face Northwestern again Saturday are Captain Walter Hass, Jack Manders, Brad Robinson, Kenneth Gay and Marshall Wells. These five players were in the starting lineup a year ago. It was the fleet running of Captain Hass and the heavy plunging of Manders at fullback that accounted for the first two touchdowns of the game for Minnesota behind a charging line in which Robinson, Gay and Wells were factors.

Other members of the present Gopher squad who played against Northwestern were Roy Oen, center; Sulo Koski, Ellsworth Harpole and Art Meyers, guards; Mervin Dillner, end; Gerry Griffin, quarterback; George Champlin, and Sam Swartz, halfbacks.

For Northwestern, Captain Ernest "Fug" Rontner will face Minnesota for a third time Saturday. His passing and running were big factors in the 1930 Gopher-Wildcat game and last year it was his flashing runs which defeated Minnesota in the second half.

Oliver Olson, punting and passing fullback, is another Wildcat who has faced Minnesota before. George Potter, Jackie Sullivan, James Jindrich and Roy Augustson are other backfield veterans of competition against the

Gophers. In the line Dick Fencl and Ed Manske, ends; Bill Riley, tackle; Harold Weldin and Paul McDonald, centers and George Dilley, guard, are other players who took part in last year's game.

Minnesota will watch Rentner and Olson when the teams face each other Saturday for it was these two players who contributed much to the great comeback the Wildcats made last year to overcome the early Gopher lead.

Bernie Bierman probably will start Brad Robinson and either Frank Larson or Bob Tenner at ends; Ken Gay and Marshall Wells, tackles; Milton Bruhn and Elmer Apmann, guards, and Roy Oen, center, in the line. In the backfield likely will be Captain Hass and Francis Lund at the halves; Gerry Griffin, quarter, and Jack Manders, fullback.

Northwestern's probable lineup will be Dick Fencl and Ed Manske, ends; Kenneth Zuver and Bill Riley, tackles; Cliff Kinder and George Dilley, guards; Paul McDonald, center; Al Kawal, quarter; Capt. Rentner and George Potter, halves and Olson, fullback.

Minneapolis, Oct.--Minnesota's crosscountry team, victorious in their first meet against Iowa will meet the strong Carleton College team as feature of the Gopher Homecoming celebration, Saturday. Captain John Currell finished first against Iowa, with his mates Dick Herrick, Ernie Seiler, Carroll Gustafson and Erhardt Bremer, close behind in a tie for second. The strong showing of the Gophers in the Iowa meet makes them favorites over the Carleton runners in the coming meet.

For Weeklies

Dad's Day at "U"
Set November 5

Fathers of All Students Asked
to Get Acquainted with
University Campus

Minneapolis, Oct.-- "Dad", the man with whom every college student delights in maintaining an intimate connection during college days, will be honored on the University of Minnesota campus, Saturday, November 5, when the university will hold open house for fathers on its eighth annual "Dad's Day".

Like "Mother's Day" in the spring, "Dad's Day" is the occasion when fathers are encouraged to see for themselves what the University of Minnesota is, how it works, where their sons or daughters are living, who their friends are and what kind of teachers they face in class.

Every campus activity is open to the fathers, and they are particularly invited to visit classes and hear the lectures, recitations or laboratory exercises.

No father can expect to see all of the University of Minnesota in a single day, but main points of interest, such as the library, the college in which his son or daughter is registered, and the like, can be inspected to advantage, and there is always time to meet some of the faculty members with whom a member of the family is studying.

In the afternoon there will be a football game for those who like such exciting spectacles. Minnesota will meet a team from the University of Mississippi, the first time a Gopher eleven has played one of the teams from the Southern conference.

President L. D. Coffman has sent the following invitation to fathers

"You are cordially invited, by myself, the faculty, and the student body, to be with us on Saturday, November fifth, our eighth annual Dad's Day.

"This day has been set aside for the fathers of our students that they may come to the campus and inform themselves as to the conditions under which their sons and daughters live and work.

"Those of you who have not found it possible in the past to make this visit will find much to interest you. You are invited to attend the classes with son or daughter and to visit their living quarters.

"Classes and laboratories will be in session during the forenoon, and you are invited to attend any or all of them with your son or daughter. A visit to their living places, meeting some of their friends and acquaintances, will also help you in understanding the conditions of their lives here.

"It will be a great pleasure to all of us if you can be with us at this time."

For Weeklies

Three Issues Face
Youth of Present
Dr. Coffman Says

University President Outlines
Social Need in Opening
Convocation

Minneapolis, Oct.--Youth of today faces three issues of paramount importance to itself and to the world, President L. D. Coffman told students and faculty of the University of Minnesota at the opening convocation meeting. These are, he said, preventing war, combatting future depressions, and lifting human welfare above the level of human selfishness.

"Something has been accomplished in the prevention of war, but not nearly enough", he said. "The nations of the earth, located behind their tariff walls, building new armies, disregarding international covenants, are laying the basis for further international jealousies and new wars. The leadership of the world has not prevented war and it is not now succeeding in building the forces that will prevent it in the future.

"Then again, the youth of this generation must learn how to prevent depressions in the future, at any rate to mitigate them. This means that they must understand commerce, tariff, exchange, international relations, and economics.

"To prevent war and disastrous economic depressions calls for a leadership such as we have not always possessed, and moreover, it calls for an acknowledgment of that leadership, a willingness to follow and to support it. The followership for which I would plead, would not be a blind followership, but one rather based upon intelligence and knowledge.

Finally, the youth of this generation must find a way of lifting human welfare above the level of human selfishness. This means that there must be a re-evaluation and readjustment of the values of life. Material gain that is dependent upon the exploitation of one's fellowman, is unworthy

as an ideal of a college man. Liberalmindedness, which after all is the goal of a university, will exalt service and good will as aims of life.

"The things that people want in this life are an opportunity to work, protection for their possessions, all the comforts science can bring to them, freedom to educate their children, and a wholesome community to live in. These are the things your fathers wanted; these are the things you will aspire to.

"Recently I heard a man say that people have too many things, that they should be deprived of these things and forced to return to a simpler mode of living. I, for one do not wish to go back to the "simpler" conditions under which I grew up, nor do I wish it for my children or grandchildren. I should like to live in a community and among a people where art, music, education, religion, fellowship are exalted and where I have the comforts and conveniences that will permit me to enjoy these things to the utmost; and that is what I would wish for each of you.

"In all this talk about the responsibilities that rest upon youth there inheres the danger that youth will think it is prepared to lead the world long before it has discarded its swaddling clothes. Far better for it to be the thoughtful student than to rush rashly in. Far better for it to seek that humility of the scholar than for it brazenly to seek notoriety and distinction by doing unconventional things. A scholar is a man who never parades his virtues nor his possessions.

"The youth of today through learning must help to build a new world on the ashes of the old. Wisdom, courage, knowledge and great humility of spirit will be required in the achievement of this task. Wisdom, courage, knowledge, and humility of spirit are the fundamental virtues of a university. We commend them to you. If you seek them we shall have a profitable year."

Sports Letter

Minneapolis, Oct.--A stocky, smiling, redheaded chap named Gerald Griffin who has been a reserve backfield man for two years will start his second major game as quarterback for Minnesota against Nebraska, Saturday.

Griffin, who apparently has answered Bernie Bierman's plea for a quarterback, handled his first assignment against Purdue's strong team in a manner that won unanimous approval of coaches, players and fans alike.

If he comes through his second test as staunchly as he did his first, it is certain that Bierman's search for a quarterback is ended.

Griffin comes from Devils Lake, N. D., also the home of Fred Hovde, great Gopher field general and a Rhodes Scholar of a few seasons back who is now a member of the Minnesota faculty. When the latter was starring as a quarterback on the Devils Lake high school team, Griffin was attending grade school, a sincere admirer of Hovde.

In high school Griffin gained statewide recognition as a fullback and he distinguished himself likewise as a basketball player and track man.

Entering Minnesota as a freshman Griffin did not distinguish himself particularly, and as a sophomore in 1930 he did not win his letter, although he never missed a single practise. He earned his first letter as a junior in 1931, getting into a number of games chiefly as a substitute back. His one great accomplishment was blocking, which he could do solidly and efficiently with his 175 pounds.

In his search for a quarterback this fall Bierman tried most of the backs on the Gopher squad and gradually he decided on Griffin. The redheaded youth could block, he was intelligent and learned quickly and he seemed to be cool under fire.

Bierman decided to use him against Purdue, one of the toughest tests that an inexperienced quarterback could face. Griffin stepped into the breach and filled it, much to the surprise of all but those who know him intimately.

"Gerry has always been a quiet chap until he gets in a pinch. That red hair should have been a warning", was the way a team-mate put it.

Minneapolis, Oct.--Minnesota will present its strongest lineup against Nebraska Saturday when the two teams renew the old Gopher-Cornhusker series which was traditional from 1900 until 1919, under the football coaching regime of the late Dr. H. L. Williams.

"Nebraska has a rugged, hardhitting team, with two fine backs in Sauer and Masterson" Sig Harris, veteran Gopher scout reported to the Minnesota coaching staff after he had watched the Nebraska-Iowa State game last week.

With this in mind, Minnesota has been tuning up for a hard game against the Cornhuskers and the coaches have been busy polishing off many of the rough spots that were evident in the Purdue game.

The Gopher backfield probably will remain the same with Gerry Griffin at quarter, Captain Walt Hass and Francis Lund at the halves and Jack Manders at fullback. Lund, the sophomore, who equalled the kicking of Paul Moss, Purdue's great punter last week, will do the kicking for the Gophers.

In the line Bob Tenner and Al Papas will share one of the end positions while the veteran Brad Robinson will hold down the other post. Tackles will be Kenneth Gay and Marshall Wells and the guards likely will be rugged Milton Bruhn and probably Elmer Apmann. Roy Oen will start at center.

Saturday's game will make the fifteenth meeting between teams representing the two institutions. Minnesota has won 10 games, lost 2 and two games have been tied. In the last meeting between the teams in 1919, the game ended in a 6-6 tie.

"U" Enrollment
Drops But Little
As Year Begins

Minnesota With Four Percent
Has Smaller Drop Than
Other Big Institutions

Minneapolis, Oct.-- The University of Minnesota will show the smallest drop in registration this year of any of the large universities of the middle west according to figures that are coming from the registrars. At the end of the first week Minnesota had a loss of four percent under last year, enrollment being 10,434 students against 10,840 in 1931. Registration in the Graduate School is only about one-fourth completed.

Losses reported by some of the other institutions are: Michigan and Illinois, 11 percent; Wisconsin, 9 percent; Purdue, 12 percent; Indiana, 5 percent; Northwestern, 7 percent; Missouri, 17 percent. In the far west the University of California recorded a five percent gain.

Graduate registration, which last year was well above a thousand, is expected to bring the University of Minnesota collegiate enrollment to more than 11,000 by the end of the enrollment period.

The new Junior College of the University began its first year with 432 students, that number accounting in part for losses in the Colleges of Science, Literature and the Arts, and Engineering and Architecture. University College, in which are enrolled students seeking special aims not met by any of the other units, grew from 40 to 61 students, and there were gains in the Law School and School of Mines and Metallurgy enrollments. Other divisions of the university reported decreases in total attendance.

Whether the slight downward shift marks the end of a long period of increasing college attendance in the United States or is due only to the depression, remains to be seen. At present less than 20 percent of the students

who graduate from Minnesota high schools go on to college according to the registrar, Rodney M. West. He believes, therefore, that college and university attendance may again take an upward turn as prosperity returns. Another view found on the campuses of the middle west is that the rate of increase in the numbers of those seeking a higher education can not be maintained and may already have turned down. They base this partly on the decreasing American birth-rate, which makes it certain that those in the college age group will be fewer hereafter than they have been in the past twenty years.

In all universities and colleges reduced attendance will cut into operating funds to an important extent, because student fees are a sizeable factor in total income. Despite this fact Minnesota has made no fee increases in the past year except in a few restricted courses providing special instruction.

Sports Letter

Minneapolis, Oct.--The old search for a player who can kick a football far down the field is on again at Minnesota.

Down through the years, almost since the beginning of Gopher football, the search for a punter has been halted only temporarily by such athletes as Ralph Capron, Clark Shaughnessy, "Pudge" Wyman, Ray Eklund, and more recently, by Clarence Munn.

Now Bernie Bierman, Minnesota coach, is seeking a kicker again and he is needed immediately, for Purdue has a punter in Paul Moss, who is unexcelled in the Western Conference. Against Kansas Aggies last week Moss sent several of his long kicks out of bounds well inside the 10 yard line and this type of punting seems to be a habit with him, judging by his record last year.

The loss of Myron Ubl through illness has complicated the punting situation at Minnesota as the Gopher halfback was developing into a first class kicker. Following the South Dakota State game the search for a punter to replace him this season began more intensely than ever.

Francis Lund, sophomore halfback, and his class mate, Milton Bruhn, who came up from the reserves this fall to make the varsity, are two youths on whom Bierman is depending to solve the problem. Marvin Dillner, end, and Jack Manders, fullback, are two others who have been doing considerable punting in practise.

None, thus far, however, have shone anything like the distance accuracy and consistency of Clarence Munn, whose great kicking was a great aid to the Gophers last season.

Regardless of the outcome of the game against Purdue's powerful Boiler-makers, the search for a punter will continue as Minnesota cannot afford to give ground in kicking exchanges against such opponents as Iowa, Northwestern, Wisconsin and Michigan.

Minneapolis, Oct.--Minnesota's 1932 crosscountry team, with five lettermen back, began training this week for its first meet of the season with North Dakota Aggies, Oct. 15.

John Currell, veteran distance runner, will head the Gopher harriers for the second straight season this fall. Currell, who has ranked with the leaders among Western Conference crosscountry runners for two years will have four of his 1931 team-mates with him again. They are Ernest Seiler, Carrol Gustafson, Erhardt Bremer and Dick Herrick, all lettermen from last season.

The Gophers lost only one veteran by graduation, Ted Rasmussen, a sturdy runner, who served as a regular for three seasons. Paul Semple and Bud Mundy are two other veterans who did not return to school this fall.

Among the new men who are showing promise in the daily workouts are Bradley Laird, Bill Tatum, Ed Dvorachek, Ray Swartout and John O'Neill. Of the experienced athletes on the squad who did not win letters last season, Francis Moore, Wally Rasmussen, Bill Zeigler and Rollie Schaar are the outstanding candidates this year.

Coach Sherm Finger has scheduled meets with Iowa at Iowa City, Oct. 22; Wisconsin at Madison, Nov. 12 thus far. Another home meet in addition to the North Dakota meet will be scheduled before the conference at Purdue, Nov. 19.

Sports Letter

Minneapolis, Oct.-- Despite the fact that Minnesota played its opening football game of the season last week, Gopher fans will see their "team" in action for the first time this year against Purdue at Memorial Stadium, Saturday.

It was the Gopher squad rather than a first team that faced South Dakota State in the opening game, for 27 of the 40 athletes who drew varsity uniforms for the game saw a total of 660 minutes of service, several of them being in the game two or three times.

Minnesota, hardly up to average opening season form against South Dakota, will be forced to jump to mid season form in the space of one short week, to hold any hope of stemming the powerful, smooth-functioning Purdue team.

Just what combination Bernie Bierman will select to accomplish this change after his first glimpse at the squad in actual competition is not yet known. It is almost certain, however, that four of the 11 players who were in the starting lineup in the opening game will start against Purdue, and a fifth, who did not get in until the second half, also will be on the field for the kickoff.

These five players Roy Oen, center; Marshall Wells at tackle; Brad Robinson at end; Francis Lund, driving sophomore halfback and Jack Manders, fullback, will form the basis of the team which Minnesota will send against conference opponents this season.

Oen, despite his light weight is a steady, dependable player, while Robinson showed in the opening game that he has lost none of his pass grabbing ability. Wells will be ready against Purdue and Lund, starting his first conference game, will assume the Gopher backfield of plenty of speed and drive.

Manders, who has been incapacitated with injuries during the latter part of the practise season, is fit again and will be ready for the big assignment against Purdue.

Walter Hass and Erwin Burg will share the quarterback assignment while Sam Swartz and George Champlin likely will be at the halfback post opposite Lund.

With Paul Moss, Purdue end, sending his long punts down the field, Minnesota will be hard pressed for a kicker and the punting duties may fall to Mervin Dillner, who will share the left end berth with Al Tapas, a sophomore.

Kenneth "Dutch" Gay, will be at the tackle opposite Wells most of the time but Phil Bengtson, a 200 pound sophomore may play part of the game. At the guards, likely will be Milton Bruhn, practically unheard of on the squad two weeks ago. Bruhn came through with a rush to start in the opening game and there is a strong possibility that he will start against Purdue. With him will be Sulo Koski, with Elmer Apmann, Jim Dennerly and Stan Lundgren available.

To Weeklies

SEEK TO ASSIST
BANK INVESTORS

New Service to Bankers Will
Be Extended by "U"
Research Group

Minneapolis, Oct.-- Believing that a considerable part of the banking troubles in the Northwest have been due to the difficulties bankers encounter in getting thoroughly reliable information on the securities bought for the bond account, the Employment Stabilization Research Institute at the University of Minnesota has begun publication of data to guide bankers in a sound investment policy.

The bulletin, if it accomplishes its purpose of making bond investments by banks safer, should have a lasting effect on the prosperity of many thousands. It is not a financial service in the sense that it recommends purchase of certain securities, but each issue will contain analysis of both good and questionable bonds, with the result that bankers may be guided by the facts set forth.

Arthur Upgren of the institute staff, whose specialty is investment analysis, is editor of the new bulletin. It is entitled, "Financial and Investment Review."

Announcing its appearance, Dean Russell A. Stevenson of the School of Business Administration, wrote: "These reviews will present to the bankers of Minnesota information on monetary, banking, and investment problems. There will be presented information not otherwise readily available except in over-elaborate form. Impartial discussion and analysis of financial and banking problems will be presented."

Many of the banking difficulties of recent years have been due to the fact that banks owned bonds that had decreased so far in value that the banker was unable to assume the loss he would sustain if he sold the bond at current prices to obtain money with which to maintain the bank's position. This situation led in many cases to pressure for the payment of other accounts, and to the embarrassment of borrowers. In so far as strengthening of the bond buying policy of a bank can improve this situation, the new service by the university should prove to be of great importance.

This is only one of many services being performed by the Employment Stabilization Research Institute, which is studying the employment situation, the industrial problems, and the personal aptitudes of workers, with a view to bettering conditions in Minnesota and the Northwest. It already has published a long series of bulletins relating to these subjects.

Sports Letter

Minneapolis, Sept.--A decision made on the football practise field four years ago by Elmer Appman may set at rest at least one of Bernie Bierman's coaching worries at Minnesota this fall.

Appman, a blocking back on Dr. C. W. Spears 1928 squad at Minnesota early in the season, believed that he would see little action that year because of the number of outstanding candidates for that position. He was anxious to play and after looking over the situation he decided that his best chance lay at guard.

After thinking over the situation for several days Appman asked the coach if he might change positions. Spears consented and immediately began to teach him the essentials of guard play. Rugged, a willing mixer and possessed of enough speed to pull out of the line for interference, Appman was successful from the start in his new position. With George Gibson, one of the greatest of all Minnesota's guards as his running mate he developed rapidly and earned a letter.

Financial difficulties kept Appman out of the University in 1929 but he returned in 1930. This time, however, a year's layoff and the necessity of part time work held him back, but he earned his letter at guard again. It was necessary for him to drop out of the University in 1931 again but he worked at manual labor with the idea of returning this fall for his final season of football.

After months of work and training, almost ready to return, Appman became ill with an intestinal ailment which necessitated an operation. Despite this setback he returned for the first day of practise and has been holding down the left guard position vacated by Clarence Munn's graduation. Judging by his early season play he is ready for his best year regardless of the setback which he suffered.

Appman began his career at St. Cloud high school where he played every position but center. As a freshman at Minnesota he played tackle but was shifted to blocking back. He weighs 192 pounds and stands 5 feet 9 $\frac{1}{2}$ inches tall.

With Appman and Sulo Koski, another veteran, playing in top form, and two other lettermen, Jim Dennerly and Ellsworth Harpole available, Bierman's worries in this department will be considerably lightened as the season opens.

For Weeklies

OFFER NEW SERVICE
TO H. S. GRADUATES

Correspondence Division of
the University Prepares
Special Study Plan

Minneapolis, Sept. -- Special services for students who graduated from high school last spring but who, for one reason or another, feel that they can not enter a college or university this fall, are being offered by the Correspondence Study division of the University of Minnesota.

In a broad sense, the plan is that some type of supervisory arrangement be made by the local school authorities and that the students then enroll for one or more University correspondence courses. By this method they will make progress in college work, even though they study fewer subjects than they would if they were regularly enrolled undergraduates on a college campus.

Two types of supervisory arrangement have already been made by typical Minnesota communities. In Benson the public schools are providing a place in which to study and a supervising teacher, whose duty it is to answer questions of the students and give them assistance. In Appleton supervision is provided but the enrollments are made by the public school system rather than by the students themselves. The students may then obtain credit at any time after finishing the course by taking the regular university examination in the subject studied.

Twenty-eight Minnesota school systems have expressed interest in the correspondence plan according to A. H. Spear, director of correspondence study at Minnesota, and more than 100 individual students have made contacts with the division. Mr. Spear defines the scheme as one whereby "persons in every community may meet periodically, under a supervisor if possible, to study basic subjects which will give full university credit in advance of entrance."

More than 280 different courses are available by correspondence at the University of Minnesota. All of these have been written by professors who regularly teach these courses and the lessons, as they are sent in, are corrected by the men who wrote them. Questionnaires sent to correspondence students in recent years have shown that a large majority of these students feel that they obtain as much benefit and make as much progress as they would as resident students.

NOTE to EDITORS

Perhaps a considerable amount of publicity reaches you from commercial correspondence schools. University of Minnesota correspondence courses are a part of the regular teaching routine of a state institution. Few papers seem willing to carry stories about these courses, however. Probably they have them confused with commercial school courses. The university fees for correspondence work are only \$10. a course in most instances, and only pay for the cost of operation and the fee for having the papers read by an instructor. The other type of correspondence courses cost from four to ten times this amount and do not provide university credit. This is not intended to be a plan to the editor to use the preceding story, but an explanation of the circumstances under which it is sent out. University News Service.

Sports Letter

Minneapolis, Sept. 22--Certain defeat faces two of the three teams that tied for the 1931 Western Conference football championship on the second Saturday of the season this fall.

That date, Oct. 8, will find two of them, Northwestern and Michigan, facing each other at Ann Arbor, and the third, Purdue, playing Minnesota at Minneapolis.

The Minnesota-Purdue game at Minneapolis will be a thorough test for both teams. If Purdue defeats Minnesota it will be in stride for later conference games with Wisconsin, Northwestern, Chicago, Iowa and Indiana.

Should Minnesota upset the dangerous Boilermakers it may prove an extremely difficult opponent for the remaining members of the 1931 championship trio, both of whom are on the Gopher schedule.

Northwestern must face Michigan, Illinois and Purdue before coming to Minneapolis Oct. 29, and then be ready for Ohio State and Notre Dame on the following Saturdays. Minnesota plays Nebraska and Iowa following the Purdue game and if the Boilermakers are defeated when they come to Minneapolis, Minnesota would go into the Northwestern game with a fair chance of winning.

If the Gophers are beaten by Purdue, Bernie Bierman's prediction that "Minnesota will not be at its best until November" may mean that Wisconsin and Michigan will find Minnesota to be their most dangerous rival.

Sports Letter

Minneapolis, Minn. Sept.-- Walter Hass, University of Minnesota football captain, is the second brother of the Hass family to lead a Gopher athletic team in two years.

The Minnesota captain, who ran on the track team led by his older brother John, in 1931, is the leading candidate for quarterback on the Gopher squad this fall. For two seasons Hass has served as a halfback or a blocking back on Minnesota teams and this fall he is likely to assume the duties of field general as well.

A slender chap, 5' 11" tall and weighing 165 pounds, Hass is one of the hardest tacklers on the Minnesota squad. His blocking ability also is exceptional and it has kept him from a ball carrying role although he is perhaps the fastest man among the entire group of candidates.

This year, however, Bernie Bierman, who likes speed on his teams, may give Hass a chance at carrying the ball and if the Gopher leader gets loose in an open field it will take a speedy defense to bring him down.

Hass is the fifth in a family of six brothers, all of whom are athletes. All of them except the youngest have earned letters in college athletics. Walt's fraternity is Delta Tau Delta, and he is a senior in the College of Science, Literature and Arts.

To Weeklies

ECONOMIES AT U

INCLUDE SALARY

CONTRIBUTIONS

Institution Has Pledged to
Watch Outgo at Every
Corner

Minneapolis, Sept.---November 16 is the date on which all employees of the University of Minnesota will begin to make the voluntary salary contribution which they agreed upon through a special committee that acted during the summer. The deductions will be made from each of the half-monthly pay checks receivable from that date until and including April 1. This will make ten deductions in all, an arrangement which the committee deemed fairer, inasmuch as the overwhelming majority of university employees receive low salaries.

Employees who receive \$1200 a year or less will contribute one week's pay, and those who receive more than \$1200, two weeks pay.

Inability of the university employees to fall in line with the "payless vacation" plan broached last June by the governor was due to the fact that many faculty members had already received their last pay check at the time the proposal was made. Furthermore, due to the many sources of the money wherewith they are paid, including many non-state sources, it was impossible to arrange an equitable contribution plan on such short notice.

After long deliberations, the faculty-employee committee, headed by Professor Wilbur H. Cherry of the Law School, evolved the plan that is being put into effect. Its operation was deferred until November because many on the teaching staff returnⁱⁿ October after going without remuneration for three months. It was thought, therefore, that no deductions should be made from the first checks they received after returning to work. The actual contributions are to be made in ten equal installments.

Savings by this plan are expected to range in the neighborhood of \$150,000.

As has been announced, the University is also committed to a plan for saving \$100,000 a year from its allotments in each of the two years of the biennium to begin next July 1, just as it did last year and is doing during the current year. The Board of Regents has voted, further, to tell the Legislature that it will not ask for the \$300,000 a year due for building purposes during the two years of the next biennium. By action of the 1929 Legislature the building appropriation was continued for 10 years at \$300,000 a year. Formerly it had been \$565,000 a year, over a ten year period. With four savings of \$100,000 and two of \$300,000, the total will be \$1,000,000.

Other policies of economy now in effect at the state university include abandonment of all salary increases except in exceptional emergency cases, leaving vacancies unfilled if possible, restriction of appointments in the lower ranks to one year terms, reduction of part-time and temporary clerical service, restriction of travel allowances to a minimum, and as much saving as is possible on equipment, supplies and materials, also on services, such as phones, gas, light and telegraph.

Sports Letter
Immediate Release

Minneapolis, Minn.--Sept --"We've got to develop more speed both in the line and the backfield. In spring practise we didn't have the quick charge that is necessary to play first class football. That's one of the principal things we'll have to work for during the first two weeks" says Bernie Bierman, University of Minnesota football coach as the Big Ten season opens.

In keeping with these remarks, Bierman has shaped his early season practise program to fit the needs of the athletes. The first few days of practise will be devoted to fundamentals, blocking and tackling, the running of plays and the type of work which will keep the players constantly charging and moving at high speed.

Departing from his usual custom when at Tulane, Bierman has not ordered scrimmage until the fifth day of practise. In former years his teams often had their first taste of scrimmage on the first or second day of the season.

When the Gophers do start scrimmaging, however, their coach has promised them plenty of it. During the first two weeks of the season two sessions a day will be held. The morning period begins at 9 o'clock and the afternoon session starts at 3:30. Four practise gridirons are available for the Minnesota candidates on old Northrop Field and only newspaper men and those spectators with passes are permitted to watch the squad as it prepares for its first two games, with South Dakota State and Purdue.

George Hauser directs the work of the linemen, with Bert Boston in charge of the ends. Backfield men are instructed by Lowell Dawson with Bierman supervising the work of the entire group.

Note to Sports Editors:

The following biographical material has been prepared as an aid to you in following Minnesota's football games this fall. Sketches are presented of ³⁰ candidates. Of this group 16 athletes are lettermen, 22 are varsity candidates for the first time and 12 are members of the 1931 reserves.

CENTERS

Roy J. Oen, Acad. '34, weighs 164 pounds. He probably will be the lightest center in the conference this season. Oen made his first letter in 1931. He is 5' 11" tall and is expected to hold down the regular position this season. He is a scrappy, aggressive player, strong on defense. Oen is 22 years old and comes from Thief River Falls.

Woodrow Nold, Mines '35, stands 6' 1" tall and weighs 190 pounds. This 19 year old Milwaukee, Wis., youth is a hard working player but may not develop enough as a sophomore to share the position with Oen.

Spencer Wagnild, Ed. '35, stands 5' 10" tall and weighs 176 pounds. He is a Minneapolis boy, 19 years old, who is expected to see some service this season.

Stanley Amidon, Ed. '35, stands 5' 11" in height, weighs 180 pounds, and is 19 years old. He is a product of St. Paul.

GUARDS

Elmer Apmann, Ed. '33, earned letters in 1929 and 1930. He has played under Dr. C. W. Spears and Fritz Crisler at Minnesota. He is a rugged, aggressive player and loves to mix. He was a member of the Gopher Wrestling squad two years ago. Apmann is 5' 9½" tall and weighs 192 pounds, is 24 years old and comes from St. Cloud. His nickname is "Bull."

Gulo Koski, Ed. '33, is a 1931 letterman. He is another aggressive player who may team with Apmann at guard. Koski, also a member of the Gopher wrestling squad is 6' tall and weighs 185 pounds. He comes from International Falls, the home of Bronko Nagurski, Pete Somers and Howard Kroll, all Minnesota players of the past few seasons. He is 22 years old.

James Dennerly, Eng. '34, is another senior letterman. He began playing in 1930, weighing 157 pounds. He won his first letter in 1931. Dennerly will weigh 168 pounds this year. He is 5' 8" tall, is 22 years old and comes from Aitken.

Ellsworth Harpole, Ed. '33, is the fourth senior letterman guard. He made his first letter as a junior in 1931. Harpole, a negro youth, earns his way through college by conducting several shoe shining shops with his brothers. He is 5' 8" tall and weighs 175 pounds. He comes from Minneapolis.

Bill Jantzen, Acad. '34, was a 1931 reserve guard. He is 5' 8½" tall and weighs 178 pounds. White Bear is his home town.

Stanley Lundgren, Dent. '34, is outstanding among the new men. Lundgren is 5' 11" tall and weighs 215 pounds. He is 25 years old and has been out of school two years reporting for the first time at Minnesota for spring training. He played a year of football at St. Olaf College and after two years of no athletics he has done a tremendous amount of training to be ready for this season. He comes from Minneapolis.

Charles R. Myers, Eng. '35, comes from White Bear. He is 5' 10" tall, weighs 175 pounds, and is 20 years old.

Richard Potvin, Acad. '34, is a varsity candidate for the first time this fall. He is 5' 10" tall, weighs 170 pounds and is 19 years old. Cass Lake is his home town.

Milton Bruhn, Ag. '35, is another sophomore prospect. He weighs 178 pounds, stands 5' 11" tall and comes from St. Bonifacius.

TACKLES

Marshall Wells, Eng. '33, has played regular left tackle for two seasons. He doubtless will be at his old position again. Wells is 6' 2" tall and weighs 205 pounds. He is 21 years old and hails from Minneapolis.

J. Philip Bengston, Acad. '35, is one of the outstanding sophomore line prospects. Bengston, a St. Paul boy, although inexperienced, has shown a readiness to learn that may bring results. He is a natural athlete, standing 6' 2" tall, weighs 198 pounds and is 18 years old.

Ray R. Willahan, Acad. '34, played in several games last season. He is a rangy chap, standing 6' 2" tall and weighs 200 pounds. He comes from Sisseton, S. D.

Robert L. Wiley, Acad. '34, is a reserve tackle from 1931. He is 6' tall and weighs 190 pounds. Wiley comes from Minneapolis.

Louis Gerischer, Eng. '34, is 6' 3" tall and weighs 210 pounds. He was tried out both at center and tackle last season but will be kept at tackle this year. St. Paul is his home town.

Leslie R. Knudsen, Acad. '35, is a sophomore. He weighs 200 pounds, stands 6' 2" and is 18 years old. Albert Lea is his home town.

Philip Spetry, Chem. '34, stands 6' 1" tall, weighs 185 pounds and is 19 years old. He comes from Western Springs, Ill.

Arnold Ness, Mines '34, is a sophomore tackle. Originally a guard, he was shifted to tackle during spring practise. He weighs 185 pounds and is 5' 11" tall. His home is in Minneapolis.

ENDS

Bradbury N. Robinson, Acad. '34, was one of the outstanding ends in the conference last year. Troubled by illness during the early season of 1931, he is reporting in first class condition this year. Brad earned his letter both in football and basketball last year, starring as a forward in the latter sport. He is 6' 2" tall and weighs 188 pounds. "Robby" is 21 years old and comes from Baraboo, Wisc.

Mervin Dillner, Ed. '33, is a two year letterman. The Duluth athlete is a good punter as well as a veteran end. He is 6' 1 $\frac{1}{2}$ " tall and weighs 184 pounds. Dillner is 22 years old.

Walter Ohdo, Ed. '34, played in several games in 1931. He is a junior, weighing 170 pounds. He is 5' 10" tall and comes from Mound.

John Roning, Ed. '34, was also a 1931 reserve end. He is 5' 11" tall, weighs 174 pounds and comes from Minneapolis.

Milford Gillett, Acad. '34, also was a 1931 reserve end. He is 6' $1\frac{1}{2}$ " tall and weighs 182 pounds.

Alfred Papas, Acad. '35, is a strong sophomore candidate for end. Papas weighs 175 pounds and is 6' tall. Although inexperienced, he is rugged and willing. Papas is an artist and cartoonist of ability and earns part of his way through the University by his talent. He is taking several art courses as part of his school work. Papas is 20 years old.

Robert J. Tenner, Med. '36, will enter the medical school this fall. He is 19 years old, stands 6' tall and weighs 185 pounds. Tenner did not report for freshman football, devoting himself to his studies entirely. He first reported last spring and immediately made a favorable impression. He was All-City end at Minneapolis West high school.

Gerry Sincock, Ed. '34, is a rugged candidate who may come through this season. He is 5' 11" tall, weighs 185 pounds and a Minneapolis product. He is 19 years old.

QUARTERBACKS

Captain Walter Hass, Acad. '34, is a leading candidate for this post. Hass, one of the fastest men on the squad, did not carry the ball much in 1931, being used chiefly as a blocking back. His speed and tackling ability makes him a strong defensive player also. He is a cool, calculating player. Hass was a sprinter on the Gopher track team. His older brother John captained the Gopher track team in 1931. Hass is 5' 11" tall and weighs 165 pounds. He comes from Bristow, Ia., and is 22 years old.

Myron Ubl, Ed. '34, is another leading quarterback candidate. He is a versatile player as he can kick, pass or run. Ubl is 6' tall, weighs 178 pounds and is 21 years old. He earned his first letter last year. Ubl hails from Minneapolis.

George L. Champlin, Jr., Acad. '34, weighs 149 pounds and is 5' 7" tall. "Champ" is a fiery, aggressive little player and is an elusive open field runner. He began playing quarterback at Cresco, Ia. high school and has never played any other position. He is 20 years old.

Erwin Burg, Acad. '35, is the principal sophomore candidate for quarterback. He is 5' 10" tall, weighs 170 pounds and is 19 years old. Burg comes from Milwaukee, Wisc.

Gerald "Red" Griffin, Acad. '34, was used as a blocking back in 1931 when he earned his first letter. He comes from Devils Lake, N. D., is 5' 9" tall and weighs 165 pounds. He is 22 years old.

HALFBACKS

Sam Swartz, Acad. '34, never played football until 1930, his sophomore year. He earned his letter that season and got his second "M" last season. Swartz is 6' tall, weighs 178 pounds and is 22 years old. He was too light to play when he attended North High, Minneapolis.

Francis L. Lund, Acad. '35, is a strong possibility for a regular half-back position as a sophomore. Lund is 5' 11" tall, weighs 170 pounds, and is 19 years old. Rice Lake, Wisc. is his home.

Malcolm Eiken, Acad. '35, stands 5' 10" tall, weighs 165 pounds, and is 19 years old. Caledonia, Minn., is his home town.

Russell K. Willis, Ag. '34, played several games last season, both at half and quarter. He is 5' 10 $\frac{1}{2}$ " and weighs 160 pounds. Deer River is his home town. Willis is 20 years old.

Henry Mikkelson, Ed. '34, is ready for his first season as a varsity candidate. He is 5' 9" tall and weighs 165 pounds. He is a Minneapolis boy.

George McPartlin, Acad. '34, was a reserve back in 1931. He weighs 165 pounds and is 5' 10" tall. McPartlin is University light heavyweight boxing champion, won the American Legion intercollegiate title in his weight at Chicago last winter and competed in the Olympic trials. He is from Bemidji.

Dick Kolar, Acad. '35, is a sophomore back from Minneapolis. He played football at Marshall high school. Kolar is 5' 10" tall, weighs 180 pounds and is 19 years old.

Lawrence F. Steffenhagen, Ed. '35, is a sophomore from Hastings. He is 5' 9" tall and weighs 165 pounds.

Walter Mork, Acad. '34, is 22 years old. He was a reserve back last season. He is 5' 8" tall, weighs 154 pounds and is 22 years old. Mork is a Minneapolis boy.

FULLBACKS

Lloyd Hribar, Ed. '34, won a letter last season. He is 5' 11" tall, weighs 185 pounds and is 22 years old. His home is at Nashwauk.

Jack A. Manders, Ed. '33, has been varsity fullback for two seasons. Last year he led the Big Ten in scoring with 39 points and was named all-conference fullback by many critics. Manders does the place kicking as well as the line bucking for the Gophers. He is strong on defense and is a power full interferer. Manders will start this season at an even 200 pounds as against his usual 210 pounds at the start of the year. He is expected to be faster at this weight. Manders is 6' 1" tall and is 23 years old. He's one of seven sons, all big, of a Milbank, S. D. family.

William E. Proffit, Acad. '34, weighs 200 pounds and stands 6' 1 $\frac{1}{2}$ " tall. "Bill" is only 18 now, having entered college at 17. He comes from Buffalo, N. Y. he is green and inexperienced but with a season to develop in, he should be ready next year.

Carl Tengler, Acad. '35, weighs 190 pounds and is 5' 10 $\frac{1}{2}$ " tall. He is 22 years old and comes from Minneapolis. Tengler is regarded as a good sophomore prospect.

UTILITY

Note: The following three men have not been definitely classified as to position as yet. Bierman will try them at various positions to see where they will fit best.

Kenneth Gay, Acad. '34, 1931 letterman at tackle, may alternate with Roy Oen at center. He is 5' 11" tall and weighs 195 pounds. Gay comes from Moose Lake, is 22 years old and the third of the Gay brothers to play football at Minnesota.

Frank "Butch" Larson, Acad. '35, is a Duluth athlete. He is 6'2" tall and weighs 190 pounds. He is a possibility for end, fullback, or center in his sophomore year.

Harold Haiden, Acad. '34, is a possibility for tackle or center. He is 6' tall and weighs 187 pounds.

EXPERT TEACHERS
CONFERRING AT "U"

Twenty Universities Send Men
Versed in Efficient Working
of Education

Minneapolis, Sept.-- Recognizing the leadership of the University of Minnesota in studying problems of higher education, looking both to efficient teaching and administration, and the economical use of resources, more than twenty American universities and colleges are sending representatives to Minnesota this week to engage in a conference on "Research in the Problems of Higher Education."

The conference is in part a recognition of the fact that institutions of higher education must make the most effective possible use of their facilities and resources under existing conditions. It also recognizes the growing need for thoroughly trained leadership in every walk of life, a leadership that can be produced only through effective education.

Dean M. E. Haggerty of the College of Education was instrumental in organizing the conference, having the cooperation of President Lotus F. Coffman. Transportation of the visiting scholars is being paid by the Carnegie Foundation for the Advancement of Teaching.

On what basis to admit students to universities, the sorting and ranking of students on the basis of ability, student personnel administration, general administrative problems, the utilization of university plant, experiments in class size, the professional training of teachers, relations with alumni, high schools and other colleges, and more than a score of other topics will be discussed.

Although such meetings have been held informally in connection with larger educational conventions, this will be the first ever hold as a separate venture, according to Dean Haggerty. It is lasting throughout the week.

Sports Letter
Immediate release

Minneapolis, Minn., Sept. --The opening step of the 1932 football campaign at the University of Minnesota will be made Monday when Coach Bernie Bierman calls his coaching staff together for the first meeting of the season.

The Gopher coach will outline the work for the first two weeks and various problems relative to the coming season will be discussed. The entire varsity staff, consisting of George Hauser, line coach; Lowell "Red" Dawson, backfield, and Bert Baston, ends, will attend the meeting.

Freshman coaches George Tuttle, Sig Harris, George MacKinnon and the newest addition to the Minnesota coaching staff, Clarence Munn, also will be on hand.

For the first time since 1928, when Minnesota defeated Purdue, 15-0, the Gophers this year will meet a strong team using the Notre Dame system. Purdue, under the coaching of Noble Kizer, former Notre Dame star of the days of the "Four Horsemen" uses a modification of the system taught by the late Knute Rockne.

None of the members of the 1932 Gopher squad have faced these tactics in a major game although the older players had an opportunity to study it first hand in 1930 against South Dakota State and against North Dakota State in 1931.

The South Dakotans will meet Minnesota in the opening game, Oct. 1, thus giving the squad a chance to look over a somewhat similar type of play to that used by Purdue when they face the Boilermakers a week later.

Two other more or less unfamiliar styles of offensive and defensive tactics will be met by Minnesota this fall in games with Nebraska and Iowa.

The Gophers have not played Nebraska since 1919 but the 1932 Cornhuskers are said to have a fast, heavy team composed mostly of experienced players.

Iowa, under Ossie Solem, will be using a system which the Gophers have not faced before. The present Minnesota athletes are more or less familiar with the other styles of play which they will encounter during the 1932 season.

Last season they faced the double wing back formations, which Northwestern and Mississippi will use, in three important games. All of the players have had some experience with Michigan's style, either in actual games or in practise but Wisconsin may provide something different although a few of the older members of the squad have had some experience under Dr. Spears. It is understood, however, that Spears has changed his style of play somewhat from that which he used at Minnesota from 1925 through 1929.

Sports Letter
Immediate release

Minneapolis, Minn., Sept.--The hardest scrimmaging of the entire season will be given the University of Minnesota football team during the first two weeks of practise, according to Bernie Bierman, Gopher coach, who is busy preparing for the start of the 1932 campaign.

"The boys had better report in condition Sept. 15, because we'll start scrimmage just as soon as possible and keep at it hard and long until the first game. That first two weeks is mighty important. It often makes or breaks a football team. If a team can't reach a reasonable point in its development by the first game chances are it will not get far" says Bierman.

"We've got more to do at Minnesota this year than we'll have next year or the season after. I am not yet familiar with the ability of many of the players and they are not yet familiar with our system.

"Of course, we can't start scrimmaging the first day this season. We'd be risking accidents to try it before the players have had time to learn their assignments on the plays. But we will start off with dummy scrimmage and by the fifth day we'll have regulation scrimmage and lots of it. Another season or two when the sophomores coming up are acquainted with the system we'll start right off with it." Thus the Minnesota coach sums up the opening of practise.

Blocking and tackling will be emphasized, particularly during the first few days of the two weeks drill. According to Bierman's plans, lengthy work-outs on the tackling dummy are scheduled. Much of the time also will be devoted to running signals and learning the plays with dummy scrimmage occupying a part of each afternoon session.

The development of the line will be Bierman's chief concern during the opening weeks of practise. Four regulars, including an All-American guard, have been lost from the line through graduation. Under ordinary conditions this situation would present quite a problem.

This season, however, will present an added difficulty. An entirely new system of line play, differing greatly from that used last season, will be taught to the Gophers by Bierman and line coach George Hauser.

Minnesota linemen will be instructed in the aggressive tactics which Bierman taught at Tulane University during the past five years. This change in the style of ^{line} play will tend to retard the rapid development of the team during the first half of the season when Minnesota plays Purdue, Nebraska and Iowa, all strong opponents.

For Weeklies

"U" WILL BEGIN

ITS 64TH YEAR

Few Changes Will Mark Opening
of Big State Educat-
ional Institution

Minneapolis, Sept.----With only one innovation, the new Junior College, designed as an economy measure and to better the educational opportunities of certain groups of students, the University of Minnesota will begin its sixty-fourth year of service to the state on October 3.

Freshman week registration will begin September 26 and the regular Freshman week activities will occur September 28 to October 1. Faculty members will be at their desks a week to 10 days before the opening of the several colleges.

The new Medical Science building, housing primarily the College of Dentistry and administrative offices of the Medical School, will be thrown open for use with the beginning of the college year. Although one other building, a home for student nurses, authorized by the 1931 Legislature, is under way, the Board of Regents has announced that it will not ask for building funds to be used in the next biennium, although it has been voted a blanket authorization of \$300,000 a year that still has eight years to run.

More than 300 students have already applied for admission to the Junior College, chiefly as a result of conferences with the director, Dr. MacLean, and with the bureau for vocational advice, conducted by Dr. Williamson. Other groups that will send large numbers into the Junior College, will be those freshman whose advance tests make it doubtful what course they could best pursue, students who had difficulties last year as freshman, due to maladjustments of various types, students entering the

University with too few credits to get into the particular field they prefer, and those who will elect attractive junior college courses.

Practically no major changes in personnel have taken place at the University during the past year. Dr. H. L. Dunn has assumed his duties as head of the University Hospitals, succeeding Paul Fesler as director of that major unit.

The General Extension Division will begin its activities at the same time as the day school, conducting about 200 courses in St. Paul, Minneapolis, Duluth, the Range cities and one or two other communities.

The football season will open Saturday, October 1, when Minnesota will meet South Dakota State College in Memorial Stadium. It will be the first game a Minnesota team has played under the tutelage of Bernard W. Bierman, the nationally famous coach and Minnesota graduate who came to the university last spring.

Sports Letter

Minneapolis, Minn., Sept.-- Making his first official statement regarding the 1932 football season, Bernie Bierman, University of Minnesota coach, warns Gopher adherents against too much optimism this fall.

"There is a great deal of work to be done. We're facing a tough schedule and we'll be going through the early part of it with a green line" Bierman points out.

"In playing Purdue, Northwestern and Michigan, we'll be meeting three teams that tied for the 1931 Big Ten championship. Nebraska, Iowa and Wisconsin also are expected to be much stronger this year.

"The Purdue game, coming Oct. 8, gives us a little more than three weeks to prepare for one of the hardest games of the season. Before that time we've got to find linemen capable of replacing the four regulars who were graduated from last season's line and some strong reserves to back them up."

The development of one of the backfield candidates into a quarterback is another problem which Bierman refers to as a "pressing question."

"I cannot emphasize too strongly the necessity of starting at top speed, Sept. 15. It is absolutely essential that every candidate be in first class physical condition," he said. "If everyone reports in shape it will be a great help. From all reports I have received this summer all of the boys are working hard to get into condition.

"I have been greatly impressed with the spirit shown by the boys at Minnesota. We had a fine spring practise and although I have not seen all of the veterans in action they have impressed me as a clean cut, conscientious group of athletes.

"If we hold our heads up and keep plugging away, we'll get there. Although we'll be forced to develop slowly we should improve with each game and once we get to rolling, November should find us at our best."

Bierman's office in the old Minnesota Armory is beginning to take on an air of suppressed excitement. Frequently some husky youth, sun bronzed from a summer out of doors, will drop in for a chat with the coach. Letters from other candidates all profess an eagerness for the season to begin. Even calm Bernie, veteran of many football seasons, is beginning to show signs of restlessness.

Sports Letter
Immediate release

Minneapolis, Minn., Aug.--The experience of veterans matched against the eager determination of sophomores, with the more mature athletes holding the edge, will feature the competition for places on the 1932 University of Minnesota football team.

When Bernie Bierman calls the squad together the morning of Sept. 15, the veterans will predominate in the struggle for positions in six, and possibly seven, places on the first team. Sophomore talent will make its strongest bid in the remaining positions.

Seventeen lettermen, 16 of whom were members of the 1931 squad, are listed among the returning veterans. Nine members of last year's squad who earned their "M's" have finished competition and new men must be developed to take their places.

Lettermen lost from the 1931 squad are Clarence Munn, All-American guard; Pete Somers, quarterback; Pat Boland and Howard Kroll, tackles; Lloyd Stein, center; Allen Teeter, Al Krezowski, Earl Nelson and Harold V. Anderson, ends.

Returning lettermen include eight backs and nine linemen. The backfield men are Captain Walter Hass, Myron Ubl, Jack Manders, Sam Swartz, Kenneth MacDougall, Gerald Griffin, Lloyd Hribar and George Charplin.

Letter winners from the line who will be available are Roy Oen, center; Elmer Aprmann, Suho Koski, James Dennerly and Ellsworth Harpole, guards; Marshall Wolls and Kenneth Gay, tackles; Brad Robinson and Mervin Dillner, ends.

Bierman's chief problem, as he begins his first season as coach at Minnesota, will be the development of a quarterback, another center capable of sharing the position with 168 pound Roy Oen, and some hard-charging

reserve tackles.

Loss of Pete Somers, 1931 quarterback, makes the problem of developing a field general an acute one. Here, veteran candidates will have a decided edge with My Ubl and Little George Champlin as chief candidates. Erwin Burg, a sophomore from Milwaukee, Wis., is the strongest prospect among the newcomers.

Jack Manders, entering his senior year, is the leading fullback among five who are out for the post. Lloyd Hribar earned a letter at fullback along with Manders last year but the remaining three candidates are sophomores. They are Carl Tengler, Minneapolis; Bill Proffit, Buffalo, N. Y., and Frank Larson of Duluth. Some of these athletes may be shifted to the line to bolster weak points.

A quartet of halfbacks with two years of experience will be available at Minnesota this fall. Captain Hass, Gerry Griffin, Kenneth MacDougall and Sam Swartz form this group which will figure prominently in the gopher attack. A trio of 1931 reserve backs, Walter Mork, Russ Willis and George McPartlin will add to the experienced strength of the squad.

Of the newcomers, Francis Lund, a 170 pound halfback from Rice Lake, Wis., is expected to make a strong bid for a regular berth this fall. As a freshman Lund showed enough ability to merit serious consideration as a regular in his first season of Big Ten competition. Dick Kohler and Carol Stenson are two other sophomore backs who have shown promise. Both are Minneapolis Boys.

A rangy group of nine end candidates will greet Bierman and the coach who will have immediate charge of them--Bert Boston. Brad Robinson and Morvin Dillner are the leading experienced players in the group with Walt Ohde, John Ronning and Milford Gillett of the reserves supplementing them.

Al Papas, a six footer from International Falls, is regarded as the best prospect among the new men. Close behind him are Bob Tenner and Gerry Sincock of Minneapolis.

Marshall Wells has held down a regular tackle position for ^{two} years and is likely to cinch it again, but at the opposite post a lively struggle may develop. Kenneth Gay, Ray Willahan and Bob Wiley are experienced but a pair of newcomers, Phil Bengston of St. Paul and Phil Sperry of Western Springs, Ill., may take over the berth. Both are fast for 200 pound athletes and both have shown more than average ability as freshmen.

Elmer Apmann and Sulo Koski appear to be the best of the guards. Apmann, who returned to the University last winter after a year's absence has had two seasons of competition, one under Dr. C. W. Spears, now at Wisconsin, and one under Fritz Crisler. Koski also has had two years of experience.

Jim Dannerly and Ellsworth Harpole are two more lettermen guards and Bill Jantzen and Stan Lundgren will likely see service also. Jantzen made a minor letter in 1931 while Lundgren is a 215 pound sophomore.

The problem at center will be partially solved by Roy Oen, who alternated with Lloyd Stein last season. As Oen is a slender chap, weighing less than 170 pounds, Bierman is anxious to find a player to relieve him occasionally. Woodrow Nold and Spence Wagnild, two sophomores and Louis Gerischer a tall line candidate from last year's squad are the chief possibilities.

To Weeklies

Brains Are Best
Remaining Asset
"U" Dean Asserts

Says Research Will Contribute
Most to Minnesota's
Prosperity

Minneapolis, August:- Application of brain power to the existing resources of Minnesota, and the transformation of old resources into newer and more valuable ones, largely through the researches of the laboratory, offer the way to Minnesota's future growth in financial and social well-being, Guy Stanton Ford, dean of the Graduate School in the University of Minnesota declares in his annual report to President Lotus D. Coffman.

"What Minnesota is suffering from is not growing pains but settling down pains", Dr. Ford asserts. "Minnesota is no longer a young state. It is at least middle-aged. That ought to justify attention to preserving and utilizing every resource we now have in sight. The laboratory of the scholar and not the office of the booster will create our future increase in wealth."

With this condition in mind Dean Ford expresses keen concern lest current economy programs weaken and damage the state's educational system on which, he declares, Minnesota must depend for the development and the discoveries that will enable us to make the best use of our natural assets.

The dean's statement refers to a long series of things which the University of Minnesota is doing to benefit Minnesota directly. Among these he lists the Institute of Child Welfare, the Employment Stabilization Institute, the study of Minnesota taxation by Professor Roy G. Blakey, which will soon be published, and the important studies of consumer-interest being made by Professor Roland Vaile and Dean Russell A. Stevenson of the School of Business Administration. Studies of the agricultural outlook and the possibilities of land utilization in a more effective form under way by Prof.

O. B. Jesness, Dean Walter C. Coffey and others at University Farm are also cited. These, he explains, have been financed to a great extent by grants from the wealthy foundations and by the federal government, both of which thus recognize the leadership of the university's graduate department.

"The University of Minnesota has so far been able to carry on its essential functions undiminished. The most essential of these, if it is to be a real university, is the support of research " he said. "Indeed in times like these, it is more important than ever. Depression breeds more social and political quackery than any normal period. It also breeds, or should breed, sound critical and constructive thought. Disinterested scholarship removed from party and group pressures and prejudices is never more precious than in times like these. It is true its voice may not reach the masses so directly as that of the demagogue with his simple formulas for complex situations, but in the end the scholar who offers no quick panaceas and ventures few prophecies is the true prophet. In a certain sense it is fortunate that the national and world situation has revealed the hollowness of the pretences to leadership of certain groups all too dominant in shaping our national life and ideals. If they can be reduced to silence we may hear the voices of more disinterested leaders.

"Selfish group interests are never more clamorous than on the eve of an impending change, whether it be a tariff law or a revolution of social values. At the present they are going to great lengths to arouse the distrust of the unthinking in the activities and agencies of government established to secure the common welfare. They do not attack education and the schools directly. They might even deny in good faith that they meant to. But they are coming perilously near to it in every state and community where they seek to direct the economies forced by their own folly, against the most precious and the most defenceless of our social bulwarks, the schools. Indeed all the social services that reach the average man and

make government worth supporting are in real danger, while the activities that benefit selected and organized groups are well defended and even seeking expansion.

"No one would deny that the present declining birth rate, as well as previous periods of expansion, called for a closer scrutiny and more careful planning in educational expenditures. But that is quite a different thing from the blind slashing that has gone on in many communities and states.

"The teacher and the scholar who serves no interest but the general good and the oncoming generation is too often defenceless. The public that owes more to a university or a public school system for its present material wellbeing than it does to a gaudy public building or a battleship makes the former the object the subject of ruthless retrenchment when a depression is on."

Sports Letter

Minneapolis, Minn. August - The influence of a pioneer of midwestern football, the late Dr. Harry L. Williams of Minnesota, will be felt again in the Western Conference this fall, for two of the three new coaches at conference institutions, Bernie Bierman at Minnesota and Ossie Solem at Iowa, were students of the celebrated Gopher strategist.

This situation guarantees that the old traditions of Big Ten football will carry on, for two of Dr. Williams contemporaries in the founding of those traditions, A. A. Stagg of Chicago and Fielding H. Yost of Michigan, are still active in Western Conference circles.

Dr. Williams came to Minnesota from Yale in 1900 and during the next 23 years he made football history in the middle west. His most notable contribution to the game was the "Minnesota Shift" which his teams first used in 1909. During his stay at Minnesota Dr. Williams' teams won or shared eight conference championships and a keen rivalry existed between Minnesota and the teams coached by Stagg and Yost.

Bierman led Dr. Williams last championship team in 1915. He was named All-Western halfback that year and upon his graduation was awarded the Western Conference medal for proficiency in scholarship and athletics. Following his graduation his coaching career took him to the University of Montana, Tulane University, Mississippi A & M, and back to Tulane again. While at Tulane his teams won 36 games, lost nine and tied two over a five year period. His 1931 team played the University of Southern California for the national championship.

Returning to his Alma Mater 17 years after his graduation Bierman will have as chief assistants two team-mates from the Minnesota championship squad of 1915. George Hauser, tackle, and Bert Baston, who played end, will aid him. Hauser will coach the line and Baston, an All-American in 1916

will instruct the ends.

Solem, who competed for Minnesota a few years previous to Bierman, played tackle and end. He comes to Iowa from Drake University where his teams won 61 per cent of their games, including three undisputed Missouri Valley championships and one tie for that honor.

The pupils of Dr. Williams will receive a thorough test in their first season of Western Conference competition. Both will also send their teams against each other Oct. 22, when Minnesota meets Iowa at the latter's Homecoming.

Minnesota's major opponents will be Purdue, Nebraska, Iowa, Northwestern, Mississippi, Wisconsin and Michigan. Iowa and Wisconsin will be the only teams the Gophers will meet away from home. Iowa plays Wisconsin, Indiana, Minnesota, George Washington, Nebraska, Purdue and Northwestern as its chief opponents.

In meeting Wisconsin, both of these former Minnesota athletes will be matching strategy against the third newcomer in the conference in 1932, Dr. C. W. Spears. Dr. Spears, however, is not strictly a newcomer in the Big Ten, having coached at Minnesota for five years before going to the University of Oregon in 1930.

SPECIAL RELEASES

1931 - 1932

For Weeklies

How Do You Think
A Professor Votes?

University Family Has Wide
Variety of Political Faiths
and Policies

Minneapolis, June---That an almost complete lack of uniformity in political thought is present among the faculty of the University of Minnesota is one of the obvious facts about the big state institution in Minneapolis, which ranks with butter, iron ore, flour and "the outdoors" as one of Minnesota's five chief assets.

Every aspect of political thought, apart from the extremes, is present among Minnesota teachers. To match the many who are republicans can be found important groups of democrats and large numbers whose sympathies lie with the farmer-labor party. Offsetting the many who view politics chiefly from a theoretical point of view are other groups, not concerned with political science, history, or economics, whose political affiliations are as natural as those of persons in no way connected with education.

As in the world outside the campus, groups of teachers find their political thought affected by the interests of the groups to whom the subjects they teach are most significant. The teacher of agricultural subjects wants the best for agriculture; the teacher of advanced economics looks at the picture from the broad angle of international thought; the teacher of history has constantly before his mind the things that have happened down through the ages as nations adopted one policy or another, similar to political policies now under debate. The chemist is unlikely to find his political thought affected by his subject; the archeologist probably thinks of politics chiefly as they may affect himself as a citizen, for the political possibilities of his material are remote.

A considerable number of university faculty members exercise their privilege as citizens by taking an active part in the politics of one party or another, but the lack of uniformity in their thinking is so great that there is no such thing as, for instance a "faculty vote". If such a vote were tabulated it would be^{as} varied as the election returns themselves, but with a smaller proportion of "party regulars" of any kind.

Probably there is no important issue but will decide the vote of some members of the Minnesota faculty.

"If, as a professor, you had figured out the exact way in which you believed the international debt settlement should be arranged, or the manner in which the livestock raiser could be put back on his feet, wouldn't you, too, vote for the party that wanted the same things you did?" they contend.

One interesting thing is that practically no one tries to do "political work" on members of the university faculty. Workers assume that the professors know what they want and are likely to stick to that idea. In this they are about 99 percent correct.

For Weeklies

Great Changes Seen
Since Last Glenwood
Outing in Long-Ago '18

High Points of Editorial Association

Meeting in That Year Sound

Like History Today

By Tom Steward

Minneapolis--Plans of Minnesota editors to hold their midsummer outing at Glenwood this week reminds one of the great changes that have come about since the outing was last held there, fourteen years ago, in 1918. At that time:

The United States was at war and Major Yost, chief recruiting officer, went to the convention in a special car loaned him by the Duluth, Mesabe and Northern.

On a curtain of the car he had pinned a picture of his son, an aviator overseas, and when the picture fell down the major, a believer in signs, was terrified.

J. A. A. Burnquist was governor of Minnesota and Marion Leroy Burton, then president of the University, made a speech, if memory serves.

Dinner was served the second night at the Glenwood fish hatchery, where the late Frank A. Day and the editor of the University News Service, then a reporter on The Journal, staged a fish eating contest. Day won, six pike to five.

Walter Newton, just elected to Congress but not yet working at it, was present as the boy wonder.

It was "your author's" first visit to an editorial meeting, and he viewed with awe the noble figures of Mabe Moreau, John Coughlin, Frank

Day, Jim Morrison, Asa Wallace, Theodore Christianson, John Casey, Charlie Adams, Harry Wheelock and Larry Ho.

One of the most striking changes is that "third party" newspapers were not even admitted to the association at that time, nor for several years afterward.

Editors complained because there was no department of journalism at the University of Minnesota, but the war was throwing all other issues into the background.

Wheat was selling at a fixed price of about \$2.40 and farm lands were ready to bring prices fixed on that inflated figure, followed by the inevitable deflation that began two years later.

There were no pavements and the drive home, down what is now Highway No. 3, from "Alex" to Minneapolis, was a crawl through the mud.

Andy Rahn was one of the few who came to the meeting by automobile. It was noised around that he possessed "a new Bucik".

The roads were so bad that Andy and Charlie Adams went home with Major Yost in his special car, the major ordering his sergeant, Irving Vivian, now a Minneapolis newspaper man, to drive the car back home.

George and Mrs. Akerson were there, and had their first baby with them in a clothes basket. Geo. was assistant to Charlie Stuart, Tribune political writer.

Will Wilke denied that Asa Wallace won \$1.78.

It was a grand party.

For Weeklies

"U" SUMMER USE
HELD AT HIGH RATE

Many Divisions of the
Institution Are As
Active in Summer
As Winter

Minneapolis, June.---Although many school properties stand unused during the months of summer, the state of Minnesota's investment in university plant is utilized throughout the entire year, the summer months being among the most active for many divisions of the institution.

With examination week ending June 11 on the main campus, the first summer session will begin Monday June 13. Followed by a second session, the two periods of summer school will last until the end of August.

At the Central Experiment station, University Farm, and the outlying agricultural experiment stations, the crop months are naturally among the most active for those engaged in agricultural research and development work, which accounts for the fact that many of these workers are appointed on a 'round the year basis.

Foresters maintain special summer activities at the State Forest Experiment Stations at Cloquet and in Itasca State Park, and the annual civil engineers camp at Cass Lake is conducted during the latter half of the summer vacation. Field work of the Minnesota Geological Survey is also actively . pressed during the summer months, their efforts usually having to do with problems in the geologically interesting part of the state, northern and northeastern Minnesota.

Attendance at the regular summer sessions on the main campus has increased rapidly in recent years, placing Minnesota in the first three among state universities in point of summer attendance, California and Illinois being the other two leaders. Two non-state universities, Columbia and New York University, due to their preferred location in a vast city, top the summer session lists of all institutions.

For Weeklies

COLLEGES NEED NEW
GOALS, "U" HEAD SAYS

Education Today Fails in
Important Respects
Dr. Coffman Finds

Minneapolis, June -- How far from perfect the American system of higher education still is, in the opinion of President L. D. Coffman of the University of Minnesota, was revealed by him in a speech last week before the annual meeting of Phi Beta Kappa, the honorary scholarship society. American universities, he said, have failed to give their students an adequate training in economics and an adequate understanding of international relationships. As yet they have failed to teach them to master the machines, rather than act as their robots. In adequate understanding of government, as well as in training men to become successful and efficient instruments of government, universities, again, are behind the goal they should have reached.

It is not that the colleges and universities have failed, but that they are in need of constant impetus toward change, a constant direction toward greater effectiveness, Dr. Coffman declared.

"If what I have said creates the impression that the colleges and universities have failed utterly, then I have misled you", he said. "They have done acceptably well the task of their day and generation. My plea is for a constant revamping of their programs and processes to fit the needs of a new day. We have learned how to produce wealth, but not how to use it. We have created a science only to become its slave. We live in a world of economic and political expediency. Civilization needs new tools but is still using the old ones. We have a narrow, insulated, provincial, when we need to become broader, more liberal, and more cosmopolitan. We are groping blindly, trying to put the broken blocks together

without knowing how. Truly Adam was right if, as the story goes, he said, 'Eve, dear, we are living in a period of transition.' And transition is idealism's opportunity. Then is the time when men who know the truth should speak it, and those who do not know it should try to find it."

Life today is going through the age-old struggle between an emergent liberalism and a decadent conservatism, President Coffman said.

"The eternal battle between these two forces is never ended", he said. "We have it here at the university. No matter who speaks, whether conservative or liberal, no matter what is done, whether traditional or progressive, criticism is directed at the university for permitting it. And especially is this true if the subject or activity bears upon or is concerned with some social experiment. One group thinks that the only cure for the ills of the world is more freedom of thought and social experiment, while the other maintains that the cure lies in protection, denial, and coercion. To follow a correct path between these conflicting modes of opinion, holding steadfastly at the same time to true university purposes and traditions, is not always easy. And yet there is no other way of insuring and maintaining the integrity of the university."

For Weeklies

"U" DIPLOMAS TO GO
TO 1200 GRADUATES

Rev. Hugh Black, Essayist, Will
Deliver Baccalaureate
Sermon

Minneapolis--May--The University of Minnesota will conclude its 64th year with commencement exercises on June 6th which will mark the 60th June graduation. Between 1200 and 1300 young people will receive degrees ranging from bachelor of science to doctor of philosophy.

Commencement exercises have been set almost a week early this year and members of the lower three classes will be given their examinations during the week following those ceremonies. Most of the colleges, however, have exempted seniors with satisfactory averages from taking June finals.

Dr. Hugh Black, nationally known teacher of theology and essayist, formerly a member of the faculty at Union Theological Seminary, has been chosen to deliver the baccalaureate address, which will be preached Sunday morning, June 5, in the Northrop Memorial Auditorium.

President L. D. Coffman is to be the commencement speaker. The ceremonies, following traditions of recent years, will be conducted in the Stadium, at the closed end of which a platform will be erected for the faculty and staff. Graduates will occupy the lower tiers of stadium seats, facing this stand, and as each college group is called, it will be presented to the president by its respective dean. To save time, graduates are given slips at the exercises which they later exchange for the actual diplomas.

Minnesota's outdoor commencements have been colorful and impressive ceremonies since the stadium provided an adequate outdoor setting for them. On no occasion since they were held outdoor has rain intervened to mar the exercises, and university authorities are hopeful that their good luck may continue this year.

Immediately following examination week summer school will open June 13.

Sports Letter

Minneapolis, May--Some twoscore Western golfers will gather at Recreation Field, University of Minnesota golf course, Thursday, to study the peculiarities of the Gopher links preparatory to matching their skill in the Big Ten tournament, Friday and Saturday.

Starting 72 holes of medal play Friday morning, the contestants will play 36 holes on the first day, with the remaining holes to be played Saturday.

Chief contenders in the 1932 title quest will be Illinois, Ohio State, Michigan and Minnesota. Illinois, winner of the conference crown for two successive years, will have Scotty Reston and Robert Crowe as its chief individual threats in its title defense.

Ohio State, with an earlier victory over Illinois to its credit this season, will have John Florio, runnerup to Martin of Illinois last year, as its chief mainstay. Michigan and Minnesota, likewise, will be represented by strong teams. Captain Jack Lenfestey, John Howard, Ed Dayton and John Fischer will be the Wolverine four. Lenfestey and Howard both placed in the first ten last year.

Minnesota, which won third place in 1931, will have its best chance to win the championship since 1929. Playing over their home course the Gopher team composed of Edgar Bolstad, Earl Larson, Cliff Bloom and John Mason will constitute a strong title threat. Bolstad, brother of Lester Bolstad, Captain of the Minnesota Championship team of 1929, is No. 1 for the Gophers.

Charles Van Epos, Iowa's sophomore star, is expected to be a principal contender for individual honors. Van Epps defeated Captain Robert Bohnen, Chicago, in an early season match and in five matches he has scored 13 points as against two for his opponents. Captain Bill Bassett of Purdue, Fred Damaske, Northwestern; C. E. Harrell, Indiana and Bob Bohnen of Chicago will be among the strong individual entries at Recreation Field.

Sports Letter

Minneapolis, May--The first real demonstration of Minnesota's 1932 football prospects will be given Thursday when two picked teams will play their annual spring game at Memorial Stadium to conclude six weeks of outdoor practise under Bernie Bierman the new Minnesota coach.

Captain Walter Hass will lead the "Maroon" team against the "Golds" captained by Jack Manders, fullback. The two squads, even^{ly} divided as to strength, have been working as units for three weeks. Both will be at top strength for the game.

With Captain Hass at one halfback post, Frank Lund, a husky freshman prospect, at the other, and Carl Tengler playing fullback, the Maroons will have a strong running combination. George Champlin, the diminutive reserve quarter of 1932, will call signals for the Maroons while Lloyd Hribar will be ready to alternate with Tengler at fullback.

Opposing this quartet the "Golds" will have Manders at fullback. With him will be My Ubl at quarterback and two veterans, Gerry Griffin and Sam Swartz at the halves. Led by Manders' crashing play, this combination will possess a maximum amount of drive to batter the Maroon line.

Two experienced tackles will be on the line for the Maroons, Marshall Wells and Ray Willahan, a pair of 200 pound athletes, holding these positions. A reserve from 1931, Louis Gerischer and a newcomer in Leslie Knudtson will be their relief men. Bill Jantzen, a letterman, and Charley Myers will be guards. Myers is a freshman. Bob Tenner and Milford Gillett will be at the ends with Walt Ohde and Win Barnes as alternates. Tenner and Barnes will be sophomores in the fall.

Brad Robinson and Al Papas will be "Gold" ends. Robinson was an outstanding conference end last season while Papas is a freshman.

Tackles will be Phil Bengston and Phil Sperry. Bengston, a freshman is regarded as an outstanding line candidate while Sperry, a reserve last fall, has shown vast improvement this spring. Art Meyers and Stan Lundgren will start at guards, flanking the veteran Roy Oen at center. John Getchell, Western conference official will referee the game. Other officials probably will be selected from the athletic department staff.

For Weeklies

STUDENTS WILL
NOMINATE FOR
U. S. PRESIDENT

University Undergraduates Plan Mock
Political Convention as in
1928 and '24

Minneapolis, May--University of Minnesota students this week will drop entirely their recent squabbles over undergraduate elective offices and turn their political talents to the nomination of candidates for the presidency of the United States. At least since 1920 Minnesota students have conducted in each presidential year a Mock Political Convention, in which the regular convention routine, accurately interpreted, is followed, and candidates representing all parties named. It will come on Saturday, May 21.

Four years ago the mammoth Field House was available for the first time for the Mock Convention, and again this year its spacious interior will resound to the pleadings and haranguings of undergraduate politicians urging the choice of their favorite sons or of the peerless leaders and plumed knights of their several parties.

Delegations pledged to nearly every imaginable candidate, from Herbert Hoover through the long list of democratic aspirants and including even the probably socialist nominee, Norman Thomas, will strive to be seated and cast their votes.

Although the Minnesota student paper, "The Minnesota Daily" remarks "Watch the mock convention, for as goes the student vote, so goes nothing else", political observers are watching with considerable interest the opinions and partisanship expressed by undergraduates in the state university.

The convention will be conducted jointly under the auspices of Sigma Delta Chi, an honorary journalistic fraternity, and Delta Sigma Rho, a similar organization in the department of speech and ^{the} field of debating. It is also encouraged by the department of political science, whose backing it has.

Sports Letter

Minneapolis, May--Opportunity to demonstrate what they have learned this spring under the coaching of Bernie Bierman will be given 75 candidates for the 1932 Minnesota football team when the Maroon and Gold squads play their annual spring game at Memorial Stadium, May 19. The contest will conclude six weeks of successful outdoor practice and will provide a final chance for candidates to prove themselves before the season opens next September.

Led by two outstanding veterans, Captain Walter Hass of the Maroons and Jack Manders, driving fullback, and Gold leader, the strength of the two groups has been apportioned as equally as possible. The two groups have been working as units for the past two weeks.

Both teams will have weight, speed, experience and power with the Maroons perhaps a little stronger in the line and the Golds having a heavier backfield. Both will have their quota of sophomores. Outstanding rivals for the quarterback position, Myron Ubl for the Golds and George Champlin for the Maroons, will direct the strategy.

The ranks of the Gold team will contain a starting backfield composed of Manders at fullback, Ubl at quarter, Sam Swartz and Gerry Griffin, halves. Besides this quartet Bill Proffit, Buffalo, N. Y., a 200 pound fullback; Erwin Burg, Milwaukee, Wis., and Roger Sutherland of Grandy, Minn. will be available. Burg was an outstanding halfback last fall but has been recovering from an injury this spring.

Ends will be Brad Robinson, also named alternate captain, and probably Al Pappas, freshman from International Falls. John Ronning, a veteran, and Glen Barnum, freshman, will be a strong pair of alternates. Ronning is a Minneapolis boy, while Barnum comes from Glencoe.

A pair of 195 pound tackles, Phil Bengston, St. Paul, and Phil Sperry, Western Springs, Ill., will give the Golds two capable tackles. Bengston is a freshman while Sperry was a reserve last year. Art Moyers and Stan Lundgren probably will start at guards. Both are from Minneapolis, Moyers a veteran, and Lundgren having had no Big Ten experience. Roy Oen, Letterman, and Woodrow Nold, freshman from Milwaukee, Wis., will alternate at the center position.

The Maroons will depend upon Carl Tengler and Lloyd Hribar to offset the heavy plunging of Manders. Both excell at backing up a line while Tengler is second only to Manders on the squad as a line buckler. Captain Hass and Frank Lund, 180 pound freshman from Rice Lake, Wisc., will be at the halves. Champlin and Louis Goodman, Minneapolis, will call signals.

Bob Tenner and Milford Gillett, both of Minneapolis, will start at ends. Tenner has had no varsity experience while Gillett was a reserve in 1931. Mervin Dillner, letterman, now a member of the track squad, Win Barnes, husky freshman from Brainerd and Walt Ohde of Mound are others likely to see action.

Tackles probably will be Marshall Wells, and Ray Wallahan, veterans from last year with Louis Gerischer and Les Knudtson also available. Gerischer, a 210 pound reserve from St. Paul and Knudtson, a freshman from Albert Lea, have made a good impression this spring. Bill Jentzen, letterman and Charley Myers are the leading Maroon guards. Both come from White Bear. Spencer Wagnild, former Minneapolis South High star, will be at center for the Maroons.

The game will give Minnesota fans not only a chance to look over next fall's prospects but also will give them their first opportunity to see how the much discussed new rules will work out as a regular set of officials will officiate the contest.

Minneapolis, May--Facing an opportunity to win the Big Ten golf championship when they play host to conference golfers at Recreation Field, May 20-21, the University of Minnesota golf team is eagerly awaiting the title test over their home course.

The Gophers will have their best opportunity to win top honors since Lester Bolstad led them to the title in 1929. Last year the Minnesota quartet took third place in the championship meet over the University of Michigan course, finishing behind Illinois and Michigan. With the exception of Bill Fowler, last year's captain, the Gopher four will be a veteran group in tournament play this year.

Ed Bolstad, younger brother of Les, was third in the individual standings last year and his two veteran team-mates, Earl Larson and Cliff Bloom finished fourteenth and eighteenth, respectively. John Mason, a sophomore will be the fourth member of the Minnesota team in the conference meet this year.

Title play will begin with a morning round of 18 holes May 20. A second round in the afternoon will complete the first day's play of 36 holes. The second day's play also will consist of 36 holes to complete the 72 hole grind.

Most of the squads are expected to arrive Thursday to play practise rounds over the Gopher course. A meeting of the coaches will be held on Thursday also.

For Weeklies

University Summer
Sessions Approach

Something Like 5,000
Students Expected
for First Period

Minneapolis, May--Less than a week after the University of Minnesota spring examinations end, the campus will again be in full use when the first summer session starts on June 13, drawing approximately 5,000 men and women, including several thousand Minnesota school teachers to classrooms and lectures. Minnesota's widely advertised summer advantages and beauties of lake and forest reinforce the attractive scholastic offerings of the university to make the summer session one of the largest in the United States.

This year for the first time men students attending summer sessions will have a chance to live in the new men's dormitory, Pioneer Hall, which was opened for use last September. During the first summer session, June 13 to July 23, Pioneer Hall will offer both rooms and meals; only rooms will be obtainable there during the second session, July 25 to August 27. Women may obtain rooms from the university in Sanford Hall, or may live outside.

A continuance of the series of lectures on "Foundations of Educational Thinking", begun in last year's summer school will offer a view of the social sciences this year, including economics, sociology, political science, and the like. Distinguished speakers will be brought to the campus with the special idea of renewing and enlarging the background of knowledge of public school teachers. There also will be a symposium in the field of music, with speakers in various musical specialties each spending a week at Minnesota and lecturing daily.

A broad program of summer courses in coaching, athletics and sports will be offered at Minnesota this year, taught by regular members of the coaching staff including Bernie Bierman, L. F. Keller, Sherman Finger, Dave McMillan and others. There also will be the usual number of visiting lecturers, readers and entertainment features, as well as trips to the most interesting points in the Twin Cities.

Sports Letter

Minneapolis, May-- Harold Thomson, Minnesota's newest sprint star, will have a twofold chance to redeem himself when the Gophers meet Northwestern at Memorial Stadium, Saturday, in the first of their two home track meets this spring.

Thomson, who recently ran the 100 yard dash at the Kansas Relays in the fast time of .09:7 seconds on a muddy track, amazed experts by failing to qualify for the 100 yard event at the Drake Relays. He was eliminated in his heat, finishing third, with two men qualifying.

Against Northwestern the Minnesota sprinter will run both the 100 and 220 yard dashes. Thus he will have an opportunity to prove that his speedy race at Kansas was no mere flash and also to see what he can do over the longer distance. As Thomson never has competed in the 220 yard race in Big Ten competition, both he and Sherm Finger, head coach, are anxious for the test.

The wiry Gopher runner apparently is ideally suited for the longer race. He possesses a smooth stride, powerful arm action and has great stamina. Coach Finger will watch him carefully in this event Saturday and the way he runs it may have considerable bearing on the distance which he will concentrate upon for the Olympic tryouts.

Thomson, an outstanding athlete in his high school days at Montevideo, Minn. won letters in football, basketball and track. His twisting, touchdown runs made him an outstanding halfback in western Minnesota football circles. As a junior he placed second in the 220 yard dash at the state meet.

As a Gopher freshman he frequently forced John Hass to his utmost over the 60 and 100 yard distances. Hass, Gopher captain last year, was one of the leading conference sprinters for two seasons.

Thomton first attracted public attention this winter by forcing Don Renwick of Michigan to equal the world's record of 6.2 seconds for the 60 yard dash to beat him. He has consistently run this distance in 6.3 seconds, 1/10 of a second from the world mark.

The Gopher sprinter loves to run and possesses an ideal competitive temperament. He is an easy-going, goodnatured chap until he comes to the mark. Then he is a tense bundle of nervous energy. Consistency has been the most marked trait of his career thus far, the Drake meet, being his first setback.

To Dailies

Minneapolis, May--Hundreds of mothers of Minnesota students will be honored and entertained by the university when the annual celebration of Mothers day is observed on the campus.

A committee of students and faculty members, headed by Dean E. E. Nicholson, Mothers day chairman, is working on an elaborate program of dramatics, campus tours, luncheons, afternoon tea and a dinner in the evening for the visiting mothers.

Mothers day headquarters will be located in the main corridor of Northrop auditorium, where the day's guests will register in the morning. The program provides much time in the morning for mothers to visit with their sons and daughters and to "see" the campus.

At noon fraternities and sororities will arrange special Mothers day luncheons and program for the mothers of their members.

All the visitors are invited to a production of "Right You Are", the popular Pirandello drama, in Northrop auditorium in the afternoon. The play will be sponsored by Masquers.

Following the play afternoon tea will be served in the auditorium. Faculty members, including President Coffman and several deans, will be present to meet the mothers.

At 6 p. m. the mothers, accompanied by their sons and daughters, will attend the Mothers day banquet, to be served in the armory. President Coffman will deliver the address of the evening.

The general committee in charge is as follows: Dean E. E. Nicholson, chairman, Dean Anne Dudley Blitz, Dean Otis C. McCreery, T. E. Steward, Professor Robert C. Lansing, Lorraine Crouch, Betty Mulvehill, Arnold Aslakson, Martin Powers, Virginia Wallis, Kenneth McLaren, Richard Carlson, E. B. Pierce, Henry Winans, Carroll Geddes and G. Ray Higgins.

Miss Wallis, Delphine Brooks, Miss Litella Colburn, assistant to the dean of women, and Weston Grimes will supervise plans for the reception and tea. Kenneth McLaren, assisted by a committee of junior men, will direct the registration.

UNIVERSITY OF MINNESOTA BASEBALL ROSTER

Name	Year	Position	Height	Weight	Throws	Bats	Home
Anderson, Vernon F.	1	outfield	5'10"	165	R	R	Cambridge, Ill.
*Ascher, Max W.	2	2nd base	5'9"	168	R	R	Minneapolis
*Beauchaine, Dave	3	shortstop	6'	165	R	R	Minneapolis
*Burke, Edmund	2	pitcher	5'11"	160	R	R	Minneapolis
Cielusak, Mike	3	2nd base	5'11"	175	R	R	Minneapolis
Cottingham, Delno	1	3rd base	5'10"	155	R	R	Canada
Finley, Bill	1	catcher	5'10"	160	R	R	St. Paul
Gay, Kenneth L.	2	1st base	5'11"	194	R	R	Moose Lake
Hennig, Bernard	2	outfield	6'	185	R	L	Minneapolis
Kraus, Wallace	1	outfield	5'10"	162	R	L	Chaska
LaBatte, Phil	1	3rd base	5'11"	170	R	R	Minneapolis
*Mattson, Walfrid	3	pitcher	6'	165	R	L	St. Paul
Ryman, Marshall	3	outfield	5'7"	135	L	R	Minneapolis
Scanlon, John	1	3rd base	5'9"	160	R	R	Minneapolis
Shannon, Bob	2	catcher	5'10"	155	R	R	N. St. Paul
Shelso, Marvin	2	pitcher	5'11"	165	L	L	Minneapolis
Warren, Lyle G.	1	pitcher	5'9"	145	R	L	Lead, S. D.
Wick, Gus	1	catcher	5'11"	170	R	R	Minneapolis

* Lettermen

1932 Schedule

April 22	Iowa State, 1;	Minnesota, 9
April 23	Iowa State, 10;	Minnesota, 4
April 26	Carleton 6;	Minnesota, 3
April 29	Purdue 11;	Minnesota, 2
April 30	Purdue 4;	Minnesota, 6
May 6	at Northwestern	
May 7	at Northwestern	
May 10	at Iowa State Teachers'	
May 13	Chicago here	
May 14	Chicago here	
May 17	at Carleton	
May 20	Wisconsin here	
May 21	Wisconsin here	
May 26	at Iowa State Teachers'	
May 27	at Iowa	
May 28	at Iowa	

Frank J.G. McCormick is serving his second year as baseball coach at Minnesota. He came to Minnesota in 1930 as backfield coach and head baseball coach and was recently appointed athletic director to succeed H. O. Crisler at Minnesota. He is a graduate of the University of South Dakota where he was a star all around athlete from 1912 to 1916. He served as an officer in the A. E. F., taught at the University of Illinois coaching school following the war and also served a short term as athletic director and football coach at Columbus College, Sioux Falls, S. D. He was assistant United States attorney in South Dakota for several years and state commander of the American Legion. With Major John L. Griffith, Big Ten commissioner he is largely responsible for the development of the Legion junior tournaments.

For Weeklies

"U" Cap & Gown Day
To Come on May 12

Seniors Will Attain Dignity
of Academic Garb and
Join in Exercises

Minneapolis, May--More than 1200 senior students in the University of Minnesota will attain the dignity of cap and gown, the swart insignia of academic achievement, at the annual cap and gown day exercises on the university campus, Thursday, May 12.

All graduating seniors are entitled to wear the cap and gown, which is a relic of the days when education was a function of the church and those who entered the brotherhood of graduates wore clerical garb. In the present day university, with its many departments, seniors in different lines of study are differentiated by the colored tassels of their mortar board caps. Blue, white, gold, yellow and other hues distinguish those who graduate from the several colleges, academic, engineering, forestry, pharmacy, medicine, law, education, and the like.

Next to commencement, Cap and Gown day is the most impressive and colorful ceremony of the year on the campus of the university. Arranged by colleges, the students form in squads along Pillsbury drive, and at a given signal they follow the University Band, arrayed in full panoply and playing a march. The line crosses beneath the stately grace of the old oaks on the famous Knoll and passes across the Parade Ground and into the Northrop Memorial Auditorium, where the exercises take place.

Because of its tendency to flap about the shins the academic gown is a little worn by present-day college seniors except on formal occasions. At Minnesota senior men indicate their position by carrying canes. Senior women adopt different insignia from year to year. This year they will carry a white and black silk pocketbook.

For Weeklies

"U" REGENTS ORDER
STRICT ECONOMY RULE

Vote to Restrict in Several
Fields; Stop All
Expansion

Minneapolis, April---A policy of rigid economy and strict guard of expenditures was adopted and made public by the Board of Regents of the University of Minnesota at its meeting Thursday, April 21.

"The University of Minnesota is intimately bound up with the best interests and permanent welfare of the state" said the announcement. "Its policies are shaped by this basic purpose. Its program is conditioned by the multiplied services the people demand and their ability to support the consequent expenditures. Any temporary lessening of the ability of our people to pay should be taken into account in the immediate program and budget of the university.

"At present the state shares with the rest of the nation, as the nation shares with the rest of the world, in diminished economic activity and income. The situation in Minnesota is serious enough in certain groups and areas to require of any public agency every wise economy that does not impair the purposes for which the people instituted it. The university is such an agency and it proposes to continue and wherever possible to intensify its efforts to make savings.

"Further economies may be difficult, for with an increase in student body of over 60 percent in the last ten years and an increase of only nine percent in appropriations, there is not a great leeway for trimming. Nevertheless the Board of Regents volunteers to make the effort.

"The Regents have directed the president to issue the following instructions to the administrative officers, deans, department heads, and members of the staff:

Instructions for Budget Preparation

"Each administrative officer, dean, department head and staff member is urged to cooperate in an effort to conserve the funds of the University so that if present economic conditions continue and state appropriations are of necessity lowered, the University may continue its services to the state without too serious impairment. These methods of curtailment and retrenchment are suggested:--

1. No automatic or other salary increases should be recommended except for some unusual emergency,
2. Positions becoming vacant should so far as possible be left vacant and the duties distributed to the remaining members of the staff.
3. Promotions to vacant positions involving salary increases should be recommended only under the most exceptional circumstances.
4. Appointments and reappointments in the lower instructional grades should be limited in general to one year to permit freedom of adjustment in case of lowered student enrollment and appropriations.
5. Temporary and part-time clerical service and instruction assistance should be limited to minimum needs.
6. Only equipment representing the most essential replacements should be requisitioned. New and additional equipment should not be requested.
7. Departmental supply stocks should be used and replacements limited to emergency needs for operation.
8. No requests should be made for buildings and grounds replacements and additions.
9. Travel requests should be held to lower minimum than in the past.
10. Cooperative projects with other national, state or local agencies should be postponed wherever possible or undertaken only when all costs are provided.
11. New and continuing research and other activities and services carried on with state funds should be limited as far as possible.
12. Savings can be effected in heat, electricity, gas, ice, water, telephone and telegraph, and other services of the buildings and grounds department with the help of members of the staff.

It is imperative that each member of the staff join in the effort to reduce university costs.

For Weeklies

MOTHER'S DAY AT U
TO BE ON MAY 7th

Popular, Annual Event on
Campus to Draw Between
One and Two Thousand

Minneapolis, April--The University of Minnesota's annual Mother's Day, when mothers of all students are invited to visit the campus and familiarize themselves thoroughly with the life, atmosphere and activities of the institution in which their children are spending four important years, has been set for May 7, Saturday. Invitations are going out to between 11,000 and 12,000 mothers of young people who are enrolled in the university.

Mother's Day at Minnesota was established nearly 10 years ago and has been one of the most popular special occasions on the university calendar. The mothers are urged to spend the morning visiting the classes, homes and haunts of the undergraduates in whom their interest is most keen. Under special orders from the president of the university, all classes are open to visitors and special courtesies are shown them. At noon the Minnesota sorority and fraternity groups hold luncheons for the mothers of members. Other students entertain their mothers as they wish.

A play by the University Players, to which all of the university's guests are invited, teas at various specified places about the campus, and at night, the annual Mother's Day dinner, will be the principal events on the program.

Coming at a time in the spring when the weather is usually delightful, the campus green and the student's in happy mood as the end of their year's work approaches, Mother's Day has in the past provided an ideal opportunity for a pleasant visit to the university. Ordinarily between 1,000 and 2,000 mothers have responded to the invitation and attended.

Sports Letter

Minneapolis, April--Eager for their first taste of intercollegiate competition this season the University of Minnesota baseball team is ready for its' opening series of the year with Iowa State college, Friday and Saturday.

Coming to Minneapolis with a reputation for high grade baseball carried over from previous seasons the Ames squad is expected to prove a thorough test for the Gophers in their first competitive start.

Practise during the final week before the official opening of the season has resulted in several changes in the Minnesota lineup. It is certain that several combinations will be tried out in the two game series, however, in order to present the strongest possible lineup for the Big Ten season.

Coach Frank G. McCormick has announced that he intends to start Walfrid Mattson, leading Gopher righthanded pitcher, in the opening game Friday. Mattson, a St. Paul boy, was the hero of a no-hit, no-run game against Wisconsin last year. He has been coming along nicely during the practise season and is expected to have his best year during 1932.

Behind the plate Friday will be Bill Finley, recruit catcher from St. Paul. Finley, a hustling peppery player, has shown great improvement during the past two weeks and may draw the regular catching assignment during the coming season.

The Gopher infield appears to be strong again this year although two new men will be at second and third base. Ken Gay will be at first base with Mickey Ascher at second. Ascher a veteran of two years ago, formerly played at third base. He did not play last season because of illness.

Dave Beauchaine, captain of the Gophers will be at shortstop with John Scanlon, sophomore, on third base. Vernon Anderson will be in left field with Marshall Ryman in center and Bernard Hennig in right field. Both Ryman and Hennig are veterans. Anderson, member of the Gopher basketball squad, is regarded as the best sophomore outfielder in several seasons at Minnesota.

Ed Burke probably will do the pitching in Saturday's game with Lyle Warren and Marvin Shelso in reserve. Burke alternated between the mound and first base last season but will be used to pitch exclusively this year. Warren is a sophomore pitcher from Lead, S. D., who appears to be an outstanding prospect. Shelso is the only lefthanded pitcher on the squad. He is a junior from Minneapolis.

Following the Iowa State series the Gophers will meet Carleton college Tuesday and then will journey to Lafayette, Indiana, where they will play a two game series with Purdue, April 29-30.

Sports Letter

Minneapolis, April--Nine men, all of whom are so evenly matched that weeks of indoor practise have failed to provide a suitable ranking, will make up the tennis squad at the University of Minnesota this spring.

"So evenly matched is our squad that should any player among the first nine be slightly off his game any one of the other eight could beat him," says Phil Brain, Gopher tennis coach.

As only four men, instead of the usual six, will be allowed to compete on a team this season, Brain's problem is a difficult one. A four man rule was adopted at the Big Ten athletic directors' meeting last winter in the interests of economy.

Three of the nine players mentioned by the Minnesota coach are lettermen from last year. They are Charles Britzius, Rochester; Martin Stessin of St. Paul and Douglas Johnston, Minneapolis.

Britzius, although a junior, will lead the team as successor to Henry Yutzy, 1931 captain. As a sophomore last year he was twice a victor in the early rounds of the Big Ten tournament, losing finally to Scott Rexinger of Chicago, ultimate champion, in the quarter finals. With Yutzy he reached the semifinals in the doubles. Stessin, a junior, and Johnston, a member of the senior class, both were mainstays of the team last year.

Others on the first group who are eligible for competition are Paul Scherer, Minneapolis; Marvin Schpok of Aberdeen, S. D.; Merle Parent, Bill Collins and Richard and Robert Tudor.

Parent, who comes from Sioux City, Ia., suffered a knee injury in practise early in the week which may keep him off the court for several

days. Collins, a member of the Gopher football squad, comes from Hastings-on-the-Hudson, N. Y. The Tudor twins, a pair of rangy youngsters from St. Paul, gained their early experience playing at Central High.

Confined to the Field House thus far this year by cold weather the Gopher tennis players will begin outdoor practise near the end of the week. Carleton college will furnish the first opposition for Minnesota at Minneapolis, April 26. The following week Minnesota will play a return match at Northfield.

Wisconsin will furnish the only Big Ten competition at home, May 7. They will then meet Northwestern and Iowa, May 13 and 14, respectively. The conference meet will be held at Northwestern, May 20-21.

For Weeklies

UNIVERSITY PROVIDES
HEALTHY PLAY FOR ALL

Program of Athletics for Others
Than Team Members Draws
6000 Men

Minneapolis, April--- How far from the mark the people are who sometimes say that colleges concentrate athletic interest on a few team members is shown in a statement recently made by W. R. Smith, director of intramural sports at the University of Minnesota. He said that during April and May no less than 6000 men students will sign up for some of the student athletic activities supervised by the university outside of intercollegiate competition.

Games supervised by the intramural department begin as early as 6 a. m. for men living near the campus, and continue into the twilight. They range from golf and tennis to horseshoe pitching and swimming. Mr. Smith expects 1200 to sign up for diamondball, a modified type of baseball; 500 for regular baseball; 400 to pitch horseshoes; 1200 in tennis and 500 swimmers. He also estimated that 2,000 students will take out cards for golf at the university's recreation field.

This number comprises about three in four of the men students in the university outside the graduate school. Another thousand will take part in some form of intercollegiate athletics and several hundred faculty members and graduate students will use some of the institution's athletic floors, fields or courts.

Under Mr. Smith's supervision are 34 tennis courts for students and others for the 'varsity tennis team and the freshman team. Horseshoe pitching courts are scattered over the campus. Baseball players start

their games at 6 a. m. because they must play on the parade, which is turned to other uses later in the day. Swimming can be carried on only in the spring quarter because the Minnesota pool is only large enough to accommodate the intercollegiate team in winter, but this quarter 500 will take part.

Competition, to put life into the games, is arranged between fraternities, house groups, and regularly organized intramural teams. The fraternities each tax themselves a small amount to provide prizes for the winners in inter-fraternity contests. The university awards inexpensive medals to winners in the non-fraternity groups.

In the past decade space available for wholesome outdoor activities has been more than doubled, chiefly by the building of the stadium and field house. Northrop Field, formerly the football grounds, is now available during a considerable part of each day for sports by others than regular athletes.

Also during the spring quarter the university will be host to three state high school athletic meets, one in track and field sports, one in tennis and one in golf.

It is said that in the Western Conference only the University of Michigan gives more attention to the physical well-being of its students than does Minnesota.

Sports Letter

Minneapolis, April--Determined to carry on from where they left off, with a third place in the Western Conference indoor meet a few weeks ago, the Minnesota track team is preparing for some keen outdoor competition this spring. The schedule will include six meets, three of which are dual engagements. In addition to the Kansas and Drake relays, April 23, and April 29-30, respectively, Minnesota will meet Northwestern, Iowa and Wisconsin. It will also take part in the Conference meet.

Handicapped thus far in their outdoor efforts by bad weather, the Gophers are hoping to take their first workout of the year on the Stadium track, Saturday. A crew of workmen has been working on the cinder path the past two days.

Judging by indoor performances and by the men who will be available for the added events of the outdoor program the 1932 Minnesota squad will be the best balanced team in years. Captain Cam Hackle, high jumper; Hal Thompson and Walt Hass, sprinters; Clarence Munn, Big Ten shot put champion; Charley Scheifley, Elton Hess and John Currell assure the Gophers of plenty of possible first place winners in dual competition.

Scheifley will run both the high and low hurdles with Bob Walerius and Bob Savage also available. Both Walerius and Savage are sophomores from Minneapolis. Hess has done 13 feet, eight inches indoors in the pole vault and has an outdoor mark, set two years ago, of nearly 13 feet, ten inches. Howard Mithun, a sophomore from Buffalo, is fast developing into a capable vaulter and these two should give Minnesota great strength in their event.

John Currell, who runs both the mile and two mile, and Ted Rasmussen, miler, will be the leading distance men. Ernie Seiler, Erhardt Bremer and Paul Semple are other distance men of experience who will be available for the long runs. Walter Rasmussen will be the chief Gopher half miler.

Quarter milers will be Henry Bettendorf, Ed Lanto, Al Adams, George Middlebrook and Clint Stacke. Bettendorf appears to be the fastest in the group. Walt Hass, 1932 football captain, may be used in the 440 if necessary. Hass ran some creditable quarters last spring but doubtless will be used with Thompton, latest Gopher spring sensation, in the 100 and 220 yard dashes. Both athletes may also compete in the broad jump.

Munn and Marvin Dillner, another football veteran, will compete in both the shot and discus for the Gophers. Munn also threw the javelin last spring but with Don Constans, Ray Burge and Bill Deutsche available this year, the All-American will confine his efforts to the shot and discus. Spencer Holle, veteran, will be the Gopher hammer thrower.

For Weeklies

U HEAD SUGGESTS
EDUCATION POLICY
DURING DEPRESSION

Asks for Financial Conservation
Without Destructive and Emotional
Retrenchment

Minneapolis, April--The president of the University of Minnesota, Dr. L. E. Coffman, told school administrators of the state his view of the problem created for education by the depression in an outspoken address during the recent Schoolmen's Week on the university campus.

On the economic side he made three significant statements:--

"In a crisis such as we are experiencing the schools cannot stand apart from the other elements in organized society. They are not detached institutions. They share with all others the responsibility of aiding in the solution of the problems with which we are confronted."

"Problems of public finance, budgets and taxation----are in every one's mind and properly there. They are matters of concern to educators as citizens and as public trustees for the greatest social, long-time investment made by taxpayers."

"It is inherently wrong and fundamentally dishonest for any type of public institution to take disproportionate amounts of tax money; indeed, one disqualifies himself as a public servant if he asks for more than his institution needs."

On the social side of the educational problem, Dr. Coffman said, among other things:

"Needs cannot be defined in terms of mere statistics. Some imagination must be put in them; otherwise they will concern themselves with commonplace things only.

"We may assume, I think, and with a fair degree of assurance, that the people desire the common life of their communities and of the state to

go on, and at as high a level as they can consistently support. The thing that we are particularly anxious about is that the humanitarian and educational institutions shall play the part that they are capable of in meeting the present crisis and that they may not become the victims of an unreasoned movement for retrenchment.

"In periods of depression", he continued, "it is always easy to strike quickly and effectively at the welfare and educational agencies for the simple reason that public interest in them is so widely diffused. Then, too, those responsible for their administration may be regarded as dreamers and special advocates, thus minimizing the effectiveness of their appeals.

"Two things seem perfectly clear and reasonable to me. The first is that every agency and institution of the state, deriving any or all of its funds from the state treasury, should join with the state in maintaining its credit and in balancing its budget. And the second is that no state institution should spend a state's dollar that it would not spend in case the institution were the private property of the administration.

"The converse of these two things also seems equally clear and reasonable. It is that a state in balancing its budget and in maintaining its credit, should proceed in a constructive manner, so as not to cripple those agencies that are essential to its growth and economic welfare. No state can expect a revival of its economic life and a renaissance of the human spirit--no state can expect life and life more abundantly--by underfeeding the forces of growth and idealism. Budget making in a depression becomes a test of what we really believe in.

"We cannot pinch our way through to prosperity, nor can we pay the long-running debts that have been incurred without developing the creative power of the people. The financial security of the people must be made safe. Debts must be paid, and with interest. Budgets must be balanced. Needs that are not imperatively necessary must be postponed. Let us do these things, if possible, by building up, not by tearing down. This is the surest and safest way of paying our debts, of vanquishing poverty, and of restoring hope."

Sports Letter

Minneapolis, Mar.--Deprived of its annual spring training trip to the South by the Big Ten rule, which, in the interest of economy forbids conference teams from making the journey this year, the University of Minnesota baseball squad is getting its early practise in the Field House. Coach Frank McCormick is hopeful, however, of getting the athletes out on the varsity diamond next week.

Necessarily limited in their practise by the indoor quarters, the Gophers spent the spring vacation working out in the Field House every afternoon. Three or four hours practise daily has put the squad in excellent physical condition. Each day Coach McCormick put the group of some 60 players through a strenuous drill of batting, fielding and base running.

Losses through ineligibility and other causes are the lightest in several seasons this spring and with the advent of warmer weather the Gophers will be able to begin outdoor practise for their first games with Iowa State at Minneapolis, April 22-23.

Three outstanding veterans head the Gopher pitching staff this season. Walfrid Mattson, husky right handed pitcher from St. Paul, heads the list. Mattson was the hero of a no-hit, no-run game against Wisconsin last season and turned in several other neat pitching performances. Ed Burke, another righthander, and Roy Shelso are the other two experienced pitchers on the squad. Shelso is a southpaw.

Lyle Warren, a sophomore right hand pitcher from Lead, S. D., is the leading prospect from the 1931 freshman group. Warren, while inexperienced in Big Ten competition, has shown enough ability to justify Coach McCormick's hope that he will be ready for his regular turn on the mound before the end of the season. Brad Robinson, the football and basketball

star, also is trying out for the Gopher staff. Robinson, throwing right-handed, possesses a great pitching arm but lacks the necessary experience, to be of value at present.

Gus Wick, a sophomore catcher, appears to be leading backstop in the group of athletes trying for this position. He also is a good hitter. Bob Shannon, reserve catcher last year, also is available.

A change in the infield may move Mickey Ascher from third to second base with John Scanlan holding down third. Ascher, a letterman from two years ago, is experienced and has considerable batting ability. Ken Mac Dougal is another outstanding candidate for second. He is a fine fielder but is not as experienced as Ascher. Scanlan is a sophomore but seems capable of holding down third. Captain Dave Beauchaine will be at shortstop and Kenneth Gay will be on first base.

Vernon Anderson is the leading outfield prospect on the squad. Anderson, a member of the Gopher basketball squad, is fast, fields well and looks like a good hitter. Bernie Hennig and Marsh Ryman are two veterans who may hold down berths this spring.

A freshman squad with an unusually large number of good prospects will provide practise competition for the varsity as soon as the weather permits outside practise.

For Weeklies

H. S. Music Contest
Plans Are Complete

Preliminaries in Districts Set
For April 23, Finals at "U"
May 5 and 6

Minneapolis, March 30: District contest to select performers to take part in the finals of the Minnesota State High School Music Festival and Contest at the University of Minnesota will be conducted in 12 districts throughout the state on April 13. Plans for the preliminary and final competitions have been announced by Irving W. Jones of the University General Extension Division, who directs the contest.

Moorhead, St. Cloud, Montevideo, Lake City, East Grand Forks, Northfield, Alexandria, Minneapolis, Litchfield, Worthington, Brainerd and Warroad are the cities in which preliminary district meets have been scheduled.

Winners of first place in each class and division in every district will be eligible to enter the final state contest, which will be conducted at the University of Minnesota on May 5 and 6. Entry to the finals will be by certificate signifying first place in the district contest, except that entrants who have been prevented from winning in a district contest because of lack of competition may enter the finals upon certification by the chairman of the district committee.

Victory for bands in this year's Minnesota state contest will make them eligible to participate in the finals of the national contest for bands and orchestras promoted by the National Bureau for the Advancement of Music. Specific test pieces have been assigned for bands in these contests, and organizations with ambitions to enter the national contest must be prepared on these. Names of the pieces are in the program for the State High School Music contest.

The contest is open to representatives of any state public high school, junior high school or consolidated school that is a member of the State High School Music League, which cooperates with the university in the venture.

For Weeklies

UNIVERSITY HEAD
SAYS PHILIPPINES
WILL GET FREEDOM

Move Must Wait, However, Until
More Young Leaders Have
Been Trained

Minneapolis, March-- Independence for the Philippine Islands, perhaps at the end of a definite period soon to be fixed, but not until that country has been able to develop a more satisfactory quota of trained leaders than it has now, is the program seen as probable by Dr. L. D. Coffman, president of the University of Minnesota, who spent the month of January in Manila.

President Coffman said on his return that the younger leadership in the Islands is capable and satisfactory, but that as yet its members are not numerous enough to manage insular affairs satisfactorily.

He predicted that economic disaster would overtake the Philippines immediately if they were thrown on their own today, which would be contrary to the trust assumed by the United States when they acquired the islands. At the same time he seemed to feel that independence must be granted, and at no very remote date.

Australia, Dr. Coffman, found to be in a pitiful economic plight, due to the fact that it has been obtaining money to conduct the government, known as "balancing the budget" by borrowing abroad. Even some of the states in the federal commonwealth have borrowed abroad, for which a parallel circumstance would exist if Minnesota could not get money in this country and sold bonds in France. New South Wales, one of the states, attempted to repudiate its foreign loans, he said, but the federal government stepped in and guaranteed the interest. Inasmuch as no more foreign loans are obtainable,

even from the mother country, England, Australia has abandoned its program of public works for prosperity. The labor government, of long standing, has been deposed, and a conference of university professors of economics called in to outline a program under which the nation can function without foreign borrowing and can pay the interest on its debts. This program is now being put through by the new government, which took power while the president of the university was there.

American and British residents of Shanghai have less feeling against the Japanese than have the same nationals at home, Dr. Coffman found. He said also that the British seem much more philosophical about the Manchurian and Shanghai incidents than are the Americans. An effort by America to boycott Japanese goods not only would be futile, but would be interpreted by the Japanese as an open act of war, he said. Inspired and semi-official statements in the newspapers of Japan have made this clear.

On their way home Dr. and Mrs. Coffman passed so close to the Woosung forts that they could see the individual Japanese soldiers on the beach and see the spurts of flame from the machine guns of the defending Chinese. They returned on the Canadian Pacific liner, Empress of China.

For Weeklies

Teachers Meet
To Be Held at U

Annual Schoolmen's Week Has Been
arranged for Week of March 21st

Minneapolis, March—Between one and two thousand Minnesota schoolmen and "school-marms" will spend most of next week on the campus of the University of Minnesota attending the annual events of Schoolmen's Week, beginning March 21. The short course for superintendents and principals, run jointly by the university and the Minnesota state department of education will be a principal event, as will be the sixteenth annual high school conference, including round-table discussions in all the chief subjects taught.

Among the special addresses planned for the week will be those by Dr. Marion H. Trabue, psychologist, and Dean Russell A. Stevenson, who is conducting the unemployment research project at the university. They will tell the teachers what progress is being made in the study of the causes of unemployment, with which has been combined a study of unemployed persons to learn why they are unable to hold jobs.

Meeting at the university during the week will be the Minnesota Council of School Executives, Minnesota Society for the Study of Education, State Conference of County Superintendents, Minnesota chapter of the National Council of Administrative Women, Minnesota Teachers of Education and Psychology, and the Vocational Rehabilitation Institute.

Among the three chief visiting speakers will be Professor James Shelley of Canterbury College, Christchurch, New Zealand; Dr. William McAndrew, widely known veteran in the field of American Education; and Dr. Paul C. Packer, dean of the College of Education at the University of Iowa. The week's activities will be directed by Dr. Harold Benjamin, acting dean during the absence of Dean Melvin E. Haggerty.

Sports Letter

Minneapolis, March.--An invitation to participate in the fourth annual Minnesota Relays at the University of Minnesota, April 2, was sent today to 250 Northwest high schools and colleges.

Sherman W. Finger, track coach at Minnesota and director of the meet, announced that a program of 20 events, including relay races, the high jump, 60 yard dash, low hurdles, dashes, pole vault and shot put. In the individual events the same program will be followed in both the high school and college classes.

Special relays for the various high school conferences in Minnesota will be run, consisting mostly of half mile races in which each man runs 220 yards. There will be a medley relay for Minneapolis high schools in addition to the standard half mile event.

Prep schools and St. Paul high schools will perform in separate groups while some of the other divisions will contain schools from the Iron Range, lake district, southern and western Minnesota.

College and university classes will be restricted to two divisions this year. Formerly races were run between teams of the various college conferences. This year the distinction will be between schools using freshmen in competition and those having the three year rule.

Events in these two classes will consist of two relays, the mile and a medley relay. In the University class the medley will consist of the 440, half mile, three-quarter mile and mile. The college mile will start with a 440 yard run followed by a pair of runners each travelling 220 yards. The anchor men will run the half mile.

Other events will be a mile relay for Minnesota junior colleges and relays for clubs and fraternities. In the high school classes trials will be held in the morning. Finals in each event will be run at night.

Bronze gophers for winning relay teams and gold, silver and bronze medals for individual event winners will be given as prizes.

For Weeklies

High Athletes
Invited to "U"

Annual Minnesota Relays in
Field House Set for
April 2

Minneapolis, Mar.--High School athletes from every town in the state have been invited to participate in the fifth annual Minnesota Relays at the University of Minnesota Field House, April 2. S. W. Finger, director of the meet and track coach at the university has sent the information to school officials.

A program of 20 events principally for high school athletes will be held including relay races for the championships of various districts. The Range schools, lake district, Twin City high schools, southern and western Minnesota divisions will each have separate races.

Special events such as the high jump, pole vault, shot put, dashes and low hurdles will ^{be} open to all high school athletes regardless of their district.

There will also be university and college classes on the program. The College class will have a mile relay and a medley race while in the university class athletes from several Big Ten schools will engage in races and exhibitions.

Practically all of the relay races on the high school program will be of the sprint variety. Only the medley events will be above the half mile distance. In the half mile race, each man runs 220 yards.

The Minnesota Relays have been an annual feature at Minnesota since 1928, when they were started by Coach Finger. Between 350 and 500 athletes from Minnesota and adjoining states have participated in the games each year. Entries may be sent to S. W. Finger, care of the Athletic Department, University of Minnesota.

Sports Letter

Minneapolis, March--Following their thrilling meet with Wisconsin last week in which they were defeated by the narrow margin of the final relay race Minnesota track athletes are preparing for another test Saturday in a five way meet with Indiana, Northwestern, Chicago and Purdue, at Chicago.

Conference rules this year allow only 12 men to make indoor track trips and the chief task of Coach Sherman Finger throughout the week will be to select the dozen who will produce the strongest combination.

Four men are almost certain to be chosen. Elton Hess, whose record breaking leap of 13 feet eight inches in the pole vault thrilled the crowd at the Wisconsin meet, is undoubtedly one of the leading vaulters in the Conference. Cam Hackle, Gopher captain, also is certain to compete in the high jump. He was second to Captain Shaw of Wisconsin, Saturday, but managed to clear six feet, two inches. Clarence Munn tossed the 16 pound shot more than 48 feet against Iowa and 46 against Wisconsin and in the five way meet will be working toward the indoor championship.

John Currell, winner of both the mile and two mile against Iowa, and of the latter event against Wisconsin, will be a problem for Coach Finger this week. It is hardly expected that he will run both events at Chicago and the question will be which race he will have the better chance in.

Walt Hass and Harold Thornton will run the dashes and Charley Scheifley probably will be the Gopher hurdler.

For Weeklies

CANCER INSTITUTE
HELPS WHOLE STATE

Minnesota Professor Made Chairman of
Society for the Control of
"Plague of the Middle Aged."

Minneapolis, March-- "Cancer is the health problem of people more than 40 years of age, just as tuberculosis is the chief health problem of the young" according to Dr. William A. O'Brien, professor of pathology in the University of Minnesota Medical School, who is active in the affairs of the university's cancer institute. Dr. O'Brien was recently appointed state chairman for Minnesota of the Society for the Control of Cancer. An eager and indefatigable worker in the interests of public health, he made 138 public addresses on health topics last year, more than a fourth of them having to do with the spread of knowledge on the subject of cancer.

Minnesota loses about 3,000 citizens a year through cancer deaths, Dr. O'Brien reports. This means, he said, that there must be, at an average time, approximately 12,000 cancer sufferers in the state, for there are ordinarily three other active cases to every death. He said also that statistics taken from the country at large show that there is about one cancer death annually to every practicing physician, inasmuch as about the same population that will support a doctor will produce one fatal case of cancer per year.

"Society is doing a wonderful job in impressing on young people the importance of protecting themselves against tuberculosis and knowing its causes and symptoms" he said. "We have not yet come to the point of doing so well with the subject of cancer. But we must make this danger just as real to older people as we have made the tuberculosis danger appear to the young."

During a recent visit to the University of Minnesota F. L. Rector, field representative of the American Society for the Control of Cancer, told Dr. O'Brien that the Cancer Institute at the university is doing an outstanding work. It is, he said, the only such institute associated with a state university. The Cancer Institute, part of the University Hospital, cares for bed patients, examines and does follow up work for outpatients who call for examination and treatment, and assists in a program of cancer research conducted by university scientists. It also is an important factor in the training of the young men who are to be the future physicians of Minnesota, making available to them cases and data on cancer that help them gain an understanding of this menacing enemy of good health among people in middle life and after.

Sports Letter

Minneapolis, Feb. -- Four University of Minnesota basketball players will make their final appearance in the Field House Saturday night when the Gophers play Illinois in the last home contest of the season. The quartet of seniors who will end their careers this year are Captain Mike Cielusak, Glenn Bethel, Cliff Sommer and Ralph Engebretson.

Cielusak has been one of the outstanding guards in the Big Ten for two seasons. Usually assigned to the high scoring forward on the opposing team, Cielusak always has been responsible for at least a temporary slump in his opponent's scoring record meanwhile counting points for his own team and playing a brilliant defensive game. Against Michigan, Indiana, Chicago and Iowa he has been unusually effective this year. Cielusak's only other sport is baseball. He expects to graduate from the College of Education this spring.

Glenn Bethel started the season at center. Last year he was on the sidelines much of the time. As a sophomore he earned his letter but failed to repeat in 1931. When the 1932 season began critics believed that center would be the weak spot on the Minnesota team. Starting brilliantly, however, Bethel exceeded all expectations and came through to fill his position in a highly satisfactory manner. A few weeks ago, Dave MacMillan, commenting on his team, said that he had quit worrying about center soon after the season started.

Cliff Sommer, slender veteran, never weighing more than 142 pounds is another Gopher who will end his career at home Saturday. Veteran of three Big Ten campaigns, Sommer has shown courage and skill in overcoming his weight handicap. He was too frail to play in high school but the game has given him an amazing amount of wiry strength and stamina for one of his slender build.

A fine shot and an exponent of team play, Sommer has been the chief pinch hitter for the Gophers throughout his career. His coolness and speed often have been deciding factors in close games. Both Sommer and Bethel will graduate from the School of Business Administration in the spring.

Stocky Ralph Engebretson, letterman and guard last year, is the fourth senior who finishes his playing career this season. Dependable as a relief guard for Minnesota's strong pair of defensive men, Cielusak and Virgil Licht, he has performed well in many games during the past two years. Engebretson, like Cielusak, expects to graduate from the College of Education and will teach and coach upon finishing his course at Minnesota.

High School Tests
Given This ^x Week
Aptitude for College Work of 18,000
Will be Examined

Minneapolis, Feb.--Tests that will reveal the probable college aptitude of ability of 18,000 seniors in Minnesota high schools are being given this week in all of the state's 534 high schools except those in Minneapolis and St. Paul. Results of the tests will be available to any Minnesota college that is interested in the quality of students applying for admission, as well as to the University of Minnesota.

The tests have come into use as a result of several years endeavor, chiefly carried on by Dr. John B. Johnston, dean of the Arts College in the University of Minnesota, with the idea of finding out as much as possible about the abilities of students applying for admission to university and college. For several years the testing was done in a group of centers, to which students came from nearby areas. For the past two years it has gone on in each high school.

The test is made up of two parts, of which the first is the regular college aptitude test for entering freshmen and the second, the "Iowa mathematics training test". The mathematics test is optional and is meant chiefly for students planning to enter engineering or the sciences. About 6000 of the 18,000 have signified an interest in this test.

When results of the test are transmitted to the University of Minnesota the record of each student during his three and a half years in high school will go with it. Upon applying for admission the student will also be requested to have his high school principal fill in a questionnaire, asking various questions regarding him. Upon reaching the campus next fall an English test will be given each freshman entrant, providing further data on his education and abilities. Tests will be given in the Twin Cities about two weeks hence.

Sports Letter

Minneapolis, Feb.-- Five University of Minnesota athletic teams will compete against teams from four Big Ten institutions Saturday in what is scheduled to be the biggest weekend of the year on the Gopher sports calendar. Three of these opponents will be engaged on home fields by Minnesota while two Gopher teams will seek victory against Iowa at Iowa City.

The home sports program will open at the old Armory at 1:30 p.m. when Coach Ralph Piper sends his gymnasts against the strong Chicago team, Big Ten champions for two consecutive years. Minnesota finished third in the past two seasons but the margin this year is expected to be much narrower in all events.

Several Olympic possibilities will be seen in this meet. For Chicago, Everett Olson and George Wright, main factors in Chicago's defeat of Ohio State last week, are the main candidates. Olson was Big Ten all-around champion last season. Both men are being drilled in Olympic exercises for the coming tryouts. The Gopher tumbling team, composed of Gilbert Wenzel and Bob Hill of St. Paul and Stanley Simons of New Ulm, are expected to try out for the Olympic squad and will be strong candidates. This trio won the conference tumbling title last year.

Wrestlers will face Illini in the first conference home meet of the season. After losing to Iowa last week the Gophers are preparing to open the home stand with a victory. In the heavier weights, Howard Kroll, Eric Ahlstrand and Curt Raddick will face the Illini.

A shift in the lighter weights seems certain. Phil Stern in the 118 pound class likely will remain as the representative in this division as will Erwin Draheim in the featherweight group. Lightweight and welterweight classes are uncertain with Ernie Palmer the middleweight choice.

Evening activities will take place in the Field House where the Minnesota basketball team will attempt to make it three straight victories over Wisconsin. The Gophers won both games last year, and following two defeats last week, are preparing to recover their stride at the expense of the Badgers.

With Glenn Bethel and Virgil Licht virtually recovered from the illness which has handicapped them in the last three games, the Gopher starting lineup probably will contain Captain Mike Cielusak and Licht at guards; Bethel at center and Brad Robinson and Cliff Sommer, forwards. This will be the next to the final home contest for the Gophers. Following the Illinois game next week they will take to the road for the remaining two contests.

Trackmen invading Iowa City will be headed by Captain Cam Hackle, high jump star, Tommy Thompson, sprinter; Elton Hess, pole vaulter; Clarence Munn, shotput; Charley Scheifley, hurdles are expected to be the chief Gopher performers. Ted Rasmussen and John Currell in the mile and Ernest Seiler in the two mile are other principal point winning possibilities.

Captain Tom Quail, Charles Ketola and Ed Farrell in the shorter distances will be in the van of the swimming delegation travelling to Iowa City. Harry Paavola, backstroke; Fritz Kruger and Wilbur Andre in the breast stroke and Wallace Lang in the 440 are the chief performers for the Gophers in their respective events. The strong showing which Minnesota made against Northwestern last week will have to be duplicated to win from the Hawkeyes, who are rated near Northwestern and Michigan this year.

SPORTS LETTER

Minneapolis, Feb.--Realization of a boyhood ambition---to play basketball at Minnesota---has brought an invaluable lesson in poise and self-confidence to Glenn Bethel, center on the University of Minnesota basketball team.

Bethel, whose steady, dependable play at the pivot position this year has been an outstanding feature of the present Gopher season, believes that basketball has taught him two things which always will remain with him. One of these things is the control of his temper and the other, development of self-confidence.

As a small boy Bethel loved basketball. He followed faithfully newspaper accounts of Minnesota's games, knew all about the players, and made them his idols. In the backyard of his home at Bemidji, he erected a basket and spent many hours in impromptu scrimmages with neighborhood playmates or in practising by himself. He determined to play the game at Minnesota when he grew older.

Reaching the seventh grade in school, he stood nearly six feet tall. It was at this time that he received his first instruction in the game, from Buck Robbins, Bemidji high school coach, who saw possibilities in the rangy youth. As a high school player Bethel completed his career under Robbins.

When he entered Minnesota, Glenn stood six feet, three inches in height and weighed about 160 pounds. He was rather awkward on the basketball floor at this time and extremely conscious of his height. Impatient, eager to master the game which he liked best of all, he often became irritated, fouled frequently, and thus handicapped himself. As a sophomore he played enough to make a letter.

Last season he played brilliant basketball at times but was inconsistent to such a degree that he failed to make a letter. A tendency to play wildly under pressure often minimized his value to the team.

Determined to overcome his handicaps, Bethel reported to Coach Dave Macmillan for practise last fall in excellent physical condition. Everyone agreed that the center position would be the weak spot on the Minnesota team and few thought that Bethel would come through to fill the gap.

Starting the season Bethel handled the center duties smartly and coolly in the opening games. Each succeeding contest found him steadier and more confident. When the games became more difficult and the team swung into the Conference schedule Bethel improved steadily. A year ago he might have played wildly under pressure but this season he has become more effective both in his floor game and under the basket. He is second to Virgil Licht, guard, in scoring for the Sophers. Several days ago, Dave Macmillan remarked after the day's practise that he had quit worrying about center as long as Bethel was available.

Dave is a great coach. He teaches a fellow a lot of basketball and his players always are all for him---but there are some things one has to prove himself, especially self control and confidence in one's self and in his team-mates, says Bethel.

Incidentally the big center now weighs more than 175 pounds and stands slightly over six feet, three inches tall. His favorite sport, next to basketball, is baseball and he plays a nice game at first base. Bethel is a senior in the School of Business Administration.

For Weeklies

UNIVERSITY FINANCE
STATEMENT ISSUED

Institution Has Developed Many
Non-Tax Sources of Income

Minneapolis, Feb.--Out of income of every kind that totalled \$10,457,332.54 in the fiscal year 1930-'31, the University of Minnesota received from the state \$4,371,094.12, and of this amount \$3,860,575, was available for general educational purposes as shown by the annual report of the comptroller, W. T. Middlebrook, just issued.

The figure of \$3,860,575. is made up of the legislative appropriation of \$3,225,000 and the proceeds of the 23/100 mill university tax, namely, \$435,575.03. The state contributed for special purposes \$171,603.56 as its share of the cost of caring for indigent patients in the Minnesota General Hospital, \$303,415.56 for the University building fund, and \$235,500. for special service projects that it asks the University of Minnesota to undertake. These include agricultural extension, county agents, Albert Lea Creamery, Livestock sanitary board, experiments on low grade and manganese bearing iron ores, and a series of studies in soils, plant breeding, medical research and the like.

The University had income of \$1,199,530.77 from student fees and \$378,389.09 from the federal government, mostly used for agricultural research and extension. The permanent university fund yielded \$196,734.11 and the Swamp Land fund \$82,351.90. Trust fund income, including the bequests, student loan funds and the like came to \$764,444.80 and the income from athletics was \$314,725.05.

Service enterprises and revolving funds, in which expenditures and receipts approximately balance each year, provided receipts of \$2,381,823.95. These include cafeterias, the inter-campus trolley line, dormitories, a cold

storage plant, garages, shops, and the like. Other items in the total were \$171,603.56 as the counties' share of the cost of caring for indigent patients in the hospital, \$183,793.17 as the receipts direct from hospital pay-patients, \$60,885.91 from materials and services in the dental infirmary and \$369,956.08 from miscellaneous sales and services.

The report was late because it was made to conform to new standard accounting practices adopted by educational institutions over the country so that they can read each other's financial statements.

Expenses of education and research, on the side of outgo, took \$5,243,141.77, while the expense of the service enterprises already mentioned was \$2,420,558.34, slightly more than their income. Administration cost \$192,630.54, general university expense \$454,247.01, plant extension, \$607,841.12, plant operation and maintenance \$696,163.59 and athletic expenditures \$185,054.13. Expenditures from trust fund income, including student loans, Mayo Foundation, Eustis fund and the like were \$465,051.26.

Expenditures totalled \$10,264,687.76.

Although at one time the University of Minnesota received much the greater part of its income from the state, state appropriations for maintenance together with the millage tax now come to less than the institution's payroll. The state, however, also provides a building fund and money for the special projects and the University Hospital.

Total registrations during the year 1930-'31 were 17,522 in regular classes, 3,509 in non-collegiate classes and 10,614 in extension classes.

SPORTS LETTER

Minneapolis, Feb.--Primed for the season's hardest test in their opening Big Ten meet, the University of Minnesota swimming team will play host to Northwestern's crack squad of swimmers at the Armory pool, Saturday night.

Pool records in almost every event will be threatened Saturday with a new world's record in the 400 yard relay not an improbability judging by the previous times of the two relay quartets. Matching strokes with the Wildcat group of Wilcox, Highland, Wilson and Troup, Minnesota will have Ketola, Farrell, Leicht and Captain Quail. The present record of 3:36.4 is held by Yale.

Wilcox, Highland and Bob Kerber, a trio of sophomore stars, all of whom were interscholastic champions, doubtless will cause Minnesota trouble.

Wilbur Andre of the Gophers and Kerber will meet in the breast stroke event in what may be a record event. Both men are sophomores and both are rated as coming stars.

Harry Paavola, a big Hibbing youngster, will face his first Big Ten competition against an old rival in Murphy of Northwestern, whom he beat in the National interscholastic meet in Chicago two years ago. Paavola defeated Murphy in winning the national interscholastic championship in 1930. Thor Anderson, another Gopher sophomore will be entered in the backstroke with Paavola.

Wallace Lang will be the principal opposition from Minnesota against Captain Wilson and Wilcox of Northwestern in the 440 yard event. Wilcox is one of the fastest men in the country at this distance.

A water polo team will represent Minnesota against the Wildcats for the first time in Gopher swimming history. The team will be composed of Charles Ketola, Wallace Lang, Captain Quail, Fritz Krueger, All Eller, Mel Person with Thor Anderson and Ordway Swennes as alternates.

Minnesota will meet Iowa at Iowa City, February 20 and Michigan at Ann Arbor, February 27 for the only two remaining meets of the season.

University of Minnesota Release

For Weeklies

Minneapolis, Feb.---University of Minnesota students in the College of Arts no longer have to attend classes a fixed number of times a week with the alternative of explaining matters to a disciplinary official. The faculty of the College of Science, Literature and the Arts have voted that in its opinion the main issue is for the student to learn the things he is studying. Whether he is in his seat every time the bell rings, or not, may be an issue between the student and his instructor, but is not an issue between the student and the university.

Dean John B. Johnston believes the change will throw the responsibility for success more on the student than did the system under which he or she was required to attend. It also gives the teacher more power. Although the college and university will take no action about absences, the teacher himself may use his judgment. Students who fail to get their lessons may be dropped from the course by the instructor. Students who get their lessons and prove in examinations that they have done so are given considerable latitude under the new plan.

The new arrangement was first applied to juniors and seniors. That action was taken last fall. More recently it has been extended to freshmen and sophomores also. Other colleges may follow the lead of the College of Science, Literature and the Arts. In fact, the School of Business Administration has had a similar ruling in effect since 1928.

University of Minnesota Release

For Weeklies

Minneapolis, Feb.---Supporters of athletes at the University of Minnesota believe they have the best coaching staff and, in general, the best layout and prospects for efficient physical education and athletics that the institution has ever been able to boast. The recent arrival of Bernie Bierman to take over the duties of headcoach of football has capped the climax in Minnesota's program of preparations.

A dual program of intercollegiate sports and of athletics for all, whether they are distinguished athletes or not, is the aim of all sincere supporters of athletics. At Minnesota this idea is rapidly gaining headway. Several thousand men who could not possibly make a first team in intercollegiate sport are taking part in inter-fraternity and inter-group games in basketball, football, baseball, touchball and other sports. This winter for the first time, tobogganing and skiing have been made available for students on the broad expanse of the University golf course, three miles from the main campus. The inter-campus trolley goes near the course.

Students and alumni have united with the university faculty and administration in welcome to Bierman and in appreciation of the marked improvement in athletics being brought around under the direction of H. O. Crisler. Meanwhile the continued success of Dave McMillan's basketball team, which is second in the Big Ten standings, is further increasing enthusiasm.

MAT.

No. 1. Mike Cielusak, Minnesota basketball captain, ranks as one of the leading Big Ten guards. His task is to guard the high scorer on the opposing team.

No. 2. Brad Robinson, forward has been a strong player all season at Minnesota. The rugged football end is a strong scorer and a steady player.

No. 3. Glenn Bethel, a substitute last year, stepped in to fill the breach at center this season and has done an excellent job in this important position.

No. 4. Walter "Red" Sochacki, husky sophomore, is another reason why the Gophers have a hard driving team this season. He has been shooting well and is a coming forward.

No. 5. Virgil Licht, guard, has been leading the Gophers in scoring all season while playing a great defensive game at the same time. His speed and ability to break away from an opponent often have made him more guarded than guarding in Conference games.

SPORTS LETTER

Minneapolis, Feb.--The old adage that "they never come back" may be disproved by Elton Hess, University of Minnesota pole vaulter, who is trying for a place on the Gopher track team this winter. If Hess recovers the form which he possessed in 1929, when he vaulted 13 feet, five inches, he may be an Olympic possibility. Incidentally, Hess later cleared 13 feet 9 inches in an exhibition.

Of course, Hess still is a comparative youngster, even athletically speaking, being only 24 years old. During the past year he has done little or no track work, spending all of his time managing a dairy farm near Ortonville, Minn. Thus Sherm Finger was a greatly surprised track coach when he watched Hess clear almost 13 feet on his initial trial this winter.

Hess is a natural athlete, however, possessing a splendid physique, and playing any game involving physical skill well. As a high school player he won letters in baseball, basketball, football, and track. He began his career at Ortonville, vaulting nine feet and won a basketball letter. A year later, moving to Plover, Iowa, he played baseball and basketball and competed in track.

As a senior at Minneapolis Central High, he played halfback on an undefeated team. With him were Duke Johnson, later a Gopher tackle and track athlete; Don Martin, Ripon football captain and Ken McNurlen, who led Carleton. Hess still holds the Central vault record of 11 feet 9 inches, and placed in four events in the state high school track meet in his senior year.

The Gopher vaulter is an excellent gymnast, having taken up this sport to aid his vaulting. Possessing great arm and shoulder strength Hess is a fine performer on the horizontal and parallel bars and is a good tumbler.

Although he is a creditable sprinter he does not depend as much on speed as on arching his body over the cross bar. He does not "shoot" at the bar, but uses this arch in clearing it. Gymnastics have given him excellent control of his body in the air.

At Minnesota Hess won numerals in basketball and track but decided to concentrate on the pole vault. As a result either he or George Otterness won or tied for first place in every dual meet for two seasons. Otterness, former star Gopher athlete, now is assistant basketball and track coach at Minnesota. Tying for first with Droegemuller of Northwestern in the 1928 Drake Relays Hess also took fourth in the national intercollegiates. Against Michigan in 1929, he made his best competitive mark of 13 feet, five inches.

SPORTS LETTER

Minneapolis, Jan.---Ten years ago, when Frank Pond, present Minnesota hockey coach, was helping to organize the sport at the Gopher institution, four boys who were to be members of his team a decade later were becoming acquainted with each other through a common interest in ice sports. These four were Alex MacInnis, Andy Toth, Ben Constantine and John Suomi, all of Eveleth, Minn.

Hockey was taking northern Minnesota by storm at that time. Eveleth had four large rinks and a number of organized teams. A city team, junior college and high school teams and numerous aggregations representing small amateur leagues within the town, made hockey a leading sport.

During the winter months the boys of Eveleth lived and dreamed hockey and the older players were their heroes. Names of such players as the famous Ching Johnson, his brother Ade, Billy Hill and Des Jardiens were bywords, for all of these players competed at Eveleth. This intense interest in hockey held the quartet of future Gophers as they chased about the ice armed with cast off sticks or "shinny" clubs.

Starting at the age of eleven, all four boys became members of the same "kid" team in a midget league which was sponsored by business men of the city. Three of the boys had their own skates, but Andy Toth youngest and smallest member of the group had no skates. As a small member of a large family, he was not considered old enough to have a pair of skates which he soon would outgrow anyway.

His aptitude for the game, however, had attracted several of the older players, among them being Ching and Ade Johnson. Ade finally located an old pair of his own skates and gave them to the diminutive Toth. These, of course, were several sizes too large for the boy, but being a resourceful youngster, he soon found a way out of this difficulty.

Toth discovered that the shoes to which the skates were attached were large enough to fit over his own boots and that by wadding paper into the toes of the skate shoes they could be made to fit snugly.

Thus fitted out he began his hockey career in earnest. These skates served him until he could purchase a pair which fit and he soon attracted attention by his ability rather than by the oversize skates. Through grade school and high school the boys played together. Cliff Thompson, former Minnesota player and teammate of Frank Pond, on the first Gopher hockey team in the conference, coached them for a time in high school and later for a season at Eveleth Junior College.

During their high school careers Toth, MacInnis and Suomi formed one forward line while Constantine, Sam Phillips, later with Kansas City and Eveleth and Billy De Paul now playing with Buffalo, composed another set.

Following their high school and junior college competition the boys entered Minnesota. Constantine and Suomi, both played regularly last season, while Toth and MacInnis began their competition this year. All four players now are enrolled in the law school at Minnesota.

Toth and MacInnis usually play in the same forward line together as they have since high school days. Toth is regarded by coaches as one of the best collegiate hockey players in the west. Constantine plays at center usually while Suomi has been moved to defense in college.

For Weeklies

BREATH OF GLACIER
FELT AS PLANTS AGED
100,000 COME TO LIGHT

Botanists at the University of Minnesota
Identify Pre-Glacial Specimens from Well

Minneapolis, Jan.--Spruce cones, grass nodes, seeds of land and water plants and small tree trunks that have lain 90 feet underground for probably 100,000 years have been identified and catalogued following their recovery from a well in southeastern Kittson County, Minnesota. The work has been done by Professors C. O. Rosendahl and Frederick C. Butters of the University of Minnesota's department of botany.

Most interesting among the remains is a spruce trunk hardly more than an inch in diameter which is estimated to have been 100 years old when the glacier struck. It began its growth when the last glacier to overwhelm Minnesota was advancing from the north. How the ice came closer and closer, making the warm periods of summer shorter and shorter, can be read in the growth rings of this spruce. The center rings, representing its early growth, are fairly wide, measuring two or three growth cells in thickness. Later, when the ice was very near indeed only a hairline width of growth is visible in the sections which the botanists cut off with an old safety razor blade and viewed through a microscope.

The botanists believe that the trees and plants were growing in the bottom of a ravine and that the glacier, on reaching the edge of the hill above them, poured down millions of tons of soil, rocks and ice that buried them completely. Later, when the melting glacier water ran down the hill in great streams, other tons of sand were washed on top of the collection. The fact that the debris tapped by the well lay below the level of the water table in the earth had kept air away from the plants and prevented them from being decomposed by oxygen.

Perhaps the most difficult task imposed on Drs. Rosendahl and Butters by their find was that of trying to identify the seeds and other specimens. Using all their knowledge of plants and seeds, and endeavoring to figure out what this

seed or that should belong to, have been methods that enabled them to make sure of a number of identifications. Others remain to be determined. Some help has been given them in this process by the fact that plant life just before and just after the most recent glaciation was about the same as it is now. Science estimates that the last glacier receded 25,000 years ago and probably advanced through Minnesota on its way south something like 100,000 years ago. Because the plants in question grew when the glacier advanced, their age is conservatively given as 100,000 years.

Sports Letter

Minneapolis, Jan.--A trio of sophomores, all of whom gained wide recognition in state basketball circles, will have considerable to do with the success of Minnesota's basketball season this year.

It is true that the Gophers possess a pair of outstanding guards in Captain Mike Cielusak and Virgil Licht and a good center in Glenn Bethel. These men, however, are veterans, experienced and dependable, so Dave MacMillan devotes a large share of his time during practise to three newcomers, Walter Sochacki, Wells Wright and Hyles Mace. These three likely will be the Gopher mainstays for the two years following the 1932 season.

Sochacki, rugged, redheaded and a tireless worker, occupies much of MacMillan's attention each day. Constant drilling and teaching are beginning to show results with the husky Columbia Heights youth.

Naturally a good shot, Sochacki, as a small boy, began plugging away at an iron hoop in his back yard. Using a makeshift ball, he spent most of his time looping shots through this improvised basket. When there were errands to be run or chores to be done his mother knew just where to find him. It was never far from his home made court.

As a high school player he further developed his shooting ability at Columbia Heights, spending much of his spare time in the high school gymnasium. Possessing a pair of remarkably strong and springy legs, he became regular center for his team and gained considerable recognition for his shooting and jumping ability being one of the high point men in his league.

Entering Minnesota Sochacki received his preliminary training from George Tuttle, who is in charge of freshmen, and George Otterness, assistant varsity coach. He developed steadily but did not appear quite

ready in early season games this year. Against Chicago he was scoreless, starting his first conference game. Two nights later, he scored 11 points to lead his mates against Michigan and last week he came through with nine against Indiana. His great jumping ability may cause him to be shifted to center before his career is completed.

Wells Wright, forward, and Myles Mace, guard, played against each other for two seasons in high school. Both were selected as members of their All-District team in 1929. Wright was a sensation at Appleton high school, playing in the state tournament and attracting considerable attention. Standing six feet, two inches tall and weighing 165 pounds, he is a fine floor player but has not been hitting the basket to the best of his ability. Coach MacMillan regards him as a fine prospect.

Perhaps the fastest man on the squad is Mace. Breaking like a flash, he also is a hard player for a forward to get away from. Despite the pair of veteran guards whom Minnesota possesses this season Mace is seeing considerable service. At Montevideo in his high school days, he captained his team and played two seasons of football as a halfback. Mace is more than six feet tall and weighs 162 pounds.

Sports Letter

Minneapolis, Jan.--Their first Big Ten meet, against Chicago, little more than two weeks away the University of Minnesota wrestling squad of 23 men is preparing for a schedule which will keep them on the road for three out of four conference matches this season.

Following the Chicago meet at Chicago, February 6, the Gophers meet Iowa, February 13, Illinois at home the next week and then engage Wisconsin at Madison for the last match of the season.

Coach Blaine McKusick is concentrating on the 23 wrestlers in the eight standard weight classes who will make up his team this winter. His assistant and freshman coach, Steve Easter, former Big Ten lightweight champion, is in charge of the remainder of the 85 men out for the sport.

As Minnesota is practically the only state in the Big Ten which has no interscholastic wrestling, much of Easter's time is given to mass instruction in fundamentals to freshman candidates, most of whom have had no previous experience.

Despite the defeat by Cornell last week McKusick expects to place a strong team on the mat for conference competition. It is expected that the entire squad will be much further advanced by the time of the Chicago meet.

Clare Peschken and Phil Stern are fighting it out in the 115 pound class. Both have had previous experience last year although neither is a letterman. Erwin Draheim in the 125 pound class competed but once last season, winning his match in the Iowa State Teachers' meet. He lost an over-time match last week.

Charley Chambers, a veteran of two years ago, is a leading candidate in the 135 pound class. Sam Segal, Carroll Schaar, Martin Pearson and Irving Moore are other candidates competing for first place in this class.

Milton Mattson, Mark Maun and Nick Kurzek are leaders in the 145 pound division with Mattson likely to represent the Gophers in conference meets.

Ernie Palmer, a sophomore who won his first match against Cornell last week appears to be the 155 pound choice while Captain Jack Wasson and Roy Wagner are the leading 165 pound wrestlers. Wasson is one of the two lettermen on the squad.

Eric Ahlstrand, a rangy 175 man, is the other letterman and the best man of his weight on the squad. Sulo Koski, former Gopher football guard, has taken off some weight and may press Ahlstrand closely before the season progresses much further.

A pair of 220 pounders are leading heavyweight prospects. Howard Kroll, giant football tackle, showed considerable aggressiveness in winning his match against Cornell last week. Martin Nogaard, weighing 233 pounds, is a newcomer who may develop into a first class wrestler.

For Weeklies

UNIVERSITY DEAN
TRACES COURSE OF
PLANT EVOLUTION

Lecture by Dr. E. M. Freeman, College of
Agriculture, is First in Series
of Four

Minneapolis, January---A description of some of the great epochs in the development of the "network of streams of living matter which we call plants" was given by Dean E. M. Freeman, College of Agriculture, Forestry and Home Economics, University of Minnesota, in a recent lecture on "Critical Epochs in Plant Evolution."

"In critical periods marvelous changes took place", he said.

"Each resulted in a great wave of new forms which dominated the earth's vegetation until another epoch brought a new succession of improved and dominating forms.

"There are three outstanding epochs in the history of higher plants, in each of which was developed one of the great subkingdoms into which botanists classify the higher plants which constitute the overwhelming proportion of the vegetation familiar to all of us. These three groups are, first, the seed plants or flowering plants, the greatest of all modern groups; second, the ferns and their allies, which were the dominating plants of the great Paleozoic age, the age of fishes and ferns; and, third, the mosses and their allies, which were the modern plants in that far away age known as the Proterozoic.

"The fourth and lowest of the subkingdoms of plants is known as the thallophytes or thallus plants. A thallus is a plant body not differentiated into leaves and stems. This group arose and flourished in the dim dawn of the earth's history---a great aggregation of the most diverse forms of seaweeds, red and brown, of green fresh-water pond scums, of bacteria and their related blue-green algae, of fungi and of minute ^{plant} forms which shade so insensibly into the lowest forms of animal life that only by arbitrary definition can they be separated from the so-called animal kingdom.

"Nor must we forget that only in recent times has science demonstrated the probable existence of organisms too small to be seen by the most powerful microscopes made by man, too small even for those most modern ultra-microscopic devices of scientists which enlarge the range of man's limited and imperfect eyesight by ultraviolet light and highly sensitized photographic films. Bacteriophage and the filterable viruses of plant and animals diseases are well-known examples and are powerful reminders that beyond the possible ken of man's physical senses may exist myriads of forms of minutest living organisms."

Dean Freeman explained that "thallus" plants still make up practically 100 percent of the great masses of vegetation in the oceans and seas, and that the fungi, mosses and their allies are descendants of the ocean plants which escaped and accustomed themselves to existence on dry land.

The lecture sketched in detail the ~~two~~ three great epochs of plant life and the important "plant inventions" that brought about the changes from each epoch to the next.

His lecture was the first of four to be delivered this winter under the auspices of Sigma Xi, an honorary scientific society functioning in colleges and universities throughout the nation.

Sports Letter

Minneapolis, Jan.--Starting his eleventh year as swimming coach at the University of Minnesota, Niels Thorpe believes that his 1932 squad is the greatest potential team he has ever coached.

"We will be stronger in every event, with the exception of diving than we have been in years" is the opinion of Thorpe. "Minnesota should have its best team this year but the competition in the Big Ten will be unusually keen. Northwestern has the best team in its history while Michigan also has one of its greatest team and Iowa is unusually strong. I would not be surprised to see Northwestern, Michigan and either Minnesota or Iowa finish one, two, three in the National Collegiates. It should be a great season in the Middle West."

Four men constitute the nucleus around which Thorpe is building his team. Captain Tom Quail and Ed Farrell in the 100 yard swim and Wallace Lang in the 440 and Fritz Krueger in the breast stroke are the quartet of veterans.

Quail, who comes from Hayward, Wisconsin, entered Minnesota with no high school experience, swimming only a side stroke. He has developed into one of the fastest 100 and 220 man on the squad. The 100 yard swim also will have Charles Ketola of Virginia, former state high school sprint champion, Bernard Nauth, Ed Farrell and Eddie Goslin. Farrell swam the 440 last year but his speed and power caused Thorpe to shift him this season. The 220 will have Quail, Farrell and Freddy Leicht. Leicht is a former Shattuck Military Academy star.

Wallace Lang, Ordway Swennes, Forest Gustafson, Leicht and possibly Ed Farrell comprise the group from which the 440 representatives will be picked. Lang and Swennes appear to be the most likely possibilities.

To swim the breast stroke there will be the veteran Fritz Krueger with three speedy sophomores to support him. Wilbur Andre and Len Rush, a pair of Minneapolis boys and Mel Person, a fine prospect from Virginia, are the new athletes in this event.

Harry Paavola, a tall, powerful youngster from Hibbing, will be the principal Gopher contender in the backstroke. Former national interscholastic backstroke champion, Paavola has come dangerously close to the Armory pool record in practise. A recent illness has handicapped him somewhat but he is regaining his strength and speed.

Graduation of Walt Nappa, Gopher diving star for two seasons, and the fact that Billy Blaisdell, letterman last year did not return to school, leaves the Gophers without an experienced diver. Duane Eames, another former Shattuck swimmer, and Fred Leicht are probabilities for this event.

The 400 yard relay team will be picked from a group containing Leicht, Farrell, Ketola, Quail, Nauth and Ralph Rosene. The first four are the most likely combination. The best medley combination at present is composed of Ketola, Andre and Paavola.

Minnesota will open the Big Ten season at home in the Armory pool this year, facing Northwestern first on February 13. This meet will give the Gophers the most exacting test of the year as Northwestern is said to have one of the best college teams in many years.

Sports Letter

Minneapolis, Jan.--Headed by several outstanding veterans, 75 track candidates at the University of Minnesota are preparing for a busy indoor campaign this winter, and four of them at least, have their eyes on another goal still months away, the Olympic Tryouts.

Cam Hackle, captain and star Gopher high jumper, heads the group of veterans. With a mark of six feet, four inches indoors in this event and a tie for ^{the} Conference indoor championship to his credit, Hackle is expected to make a strong bid for top honors again this year. Paul Bliss, a promising sophomore and Ray Therion, veteran, are two other outstanding jumpers on the squad. Bliss is a former Minneapolis high school star.

Clarence Munn, All-American football guard, starting his final season in the best condition of his career is expected to have his greatest year in the shotput. Weighing 218 pounds, but two pounds over his best weight in football, Munn has been working out for several weeks with the shot. Approaching dangerously close to 48 feet indoors last year, Coach Sherm Finger expects him to surpass this mark this winter. His outdoor mark is 48 feet 8 $\frac{1}{2}$ inches. Mervin Dillner and Cliff Hauge, both members of last year's team also are available.

Elton Hess, a veteran from the 1929 when he teamed with George Otterness in the pole vault to clear thirteen feet, six inches is back at the University and will complete his competition this year after a two year layoff. Hess will assure Minnesota of considerable strength in an event which has cost the Gophers many points in dual competition during the last few seasons.

Howard Mithun, sophomore athlete from Buffalo, Minn. will be the other principal competitor for the Gophers in this event. Mithun has shown great improvement over his freshman days and is expected to add further strength in this event.

Morris Segal, who began his competition as a high jumper, after setting a state record in high school at Eveleth will confine his efforts to the broad jump this year.

Walter Hass and Harold Thornton will do the bulk of the sprinting for the Gophers this winter. Loss of John Hass, former sprint star, now training for the Olympic trials on the Pacific Coast, has made this event a problem. Walt Hass, younger brother of John and football captain-elect, ran on the outdoor team last spring.

Al Adams, a rangy youth from Minneapolis, is the best of the quarter mile candidates thus far. In the half mile Lloyd Gustafson, converted hurdler, appears to be the best of the field, with Ernie Seiler, leading 880 man last year, being moved up to the two mile.

Ted Rasmussen, veteran miler, Al Moore, Paul Ziegler, and Dick Herrick will give the Gophers a strong group of distance men. John Currell, Ernie Seiler and Paul Semple will form a trio of the best two milers, Minnesota has had in several years.

For Weeklies

Minnesotans Help
Effort to Rebuild
Social Teachings

New Course Including Subject Matter
of Several Now Taught is
Recommended

Minneapolis, January---That education from the primary grades through the first two years of college must be "education for effective membership in society" for most people rather than a pathway to the intellectual life or the professions, is the theory on which an effort is being made to reorganize the social studies in the public schools of the United States.

The program is nationwide under the direction of a commission of the American Historical association on which Minnesota is represented by two men, Dr. A. C. Krey, executive member, and Dean Guy Stanton Ford, acting president of the university.

The purpose of the commission is to merge into one continuous course, rather than a series of disconnected subjects, such studies as civics, government, economics, citizenship, history, sociology and the like. These are now taught separately as "social subjects". The commission, on which many eminent educators from all parts of the country are serving, hopes to knit the worth-while subject matter from all these courses into a continuing and developing study that will run through the grades, through the high school years and the first two years of college.

It is pointed out that twenty-five or thirty years ago most of the children who went to school stopped at the eighth grade or before, so that those who entered high school could be treated as persons preparing to go to college or into the learned callings. Today's statistics show that as high as 78 percent of the children who enter the primary grades continue

clear through high school in some cities. In other words, the whole world is being educated. Because it is manifestly impossible for any such percentage of the population to be treated as if they were preparing for intellectual callings, teaching, or other professions, the American Historical Association is seeking a new deal in education. Its members ask a course which will send most of these young people out with some rounded preparation for effective living as members of society. The older method has been to bring them to the point of beginning higher intellectual effort.

During its recent Minneapolis meetings the association approved recommendations of its commission that the first three in a series of texts for the new continuous course be prepared for publication. Titles of these books will be, "Laying the foundations in the social sciences", "The wisdom of past experience" and "The wishes of the present".

Sports Letter

NOTE TO SPORTS EDITORS:

Following are short biographical sketches of the basketball players who will represent the University of Minnesota in the 1932 Big Ten campaign. Six of the players, Captain Mike Cielusak, Virgil Licht, Glenn Bethel, Cliff Sommer, Ralph Engebretson and Brad Robinson are lettermen.

Chief losses in personnel from last year are Captain Harry Schoening, Earl Loose and Don Bondy. Schoening and Loose were a pair of high scoring forwards while Bondy was first string center.

Six of the first eight men on the 1932 squad are over six feet tall, Captain Cielusak and Ralph Engebretson, guard, being the only two players under this height. Glenn Bethel, center, standing better than six feet, three inches tall is the rangiest member of the squad.

Captain Mike Cielusak (pronounced See-loo-sak) was one of the outstanding guards in the Conference last season and he is expected to have an even bigger year in 1932. Cielusak is a rugged, driving type of guard who is at his best against hard competition. He weighs 175 pounds, ten pounds more than last season, and apparently is stronger and faster than ever with the additional weight. Cielusak is 23 years old and is a senior in the College of Education. He is a product of Edison High, Minneapolis, where he won nine letters in football, basketball and track. Baseball is his only other sport at Minnesota.

Virgil F. (Heavy) Licht (pronounced Light) again will be Cielusak's running mate at guard. Standing six feet one inch tall and weighing 175 pounds, Licht led his mates in scoring during the early season games. Remarkably fast and shifty and a clever floor player, he appears destined for a great season. Licht is a junior and hails from Baraboo, Wisconsin, where he starred as a high school athlete. He is 20 years old and is registered in the College of Education.

Glenn Bethel was a reserve center last year. The graduation of Don Bondy left a heavy burden on his shoulders but he has proved his ability in early games this year. Standing six feet, three inches tall and weighing 176 pounds, he has been a main cog in the Gopher attack this season. He is a fine passer and good shot and feeds the ball well to his mates under the basket. Bethel comes from Bemidji and has won two letters in basketball at Minnesota. He is 20 years old and is taking a business course.

Clifford C. (Cliff) Sommer, forward, came to Minnesota with no high school experience. Standing six feet tall and weighing 130 pounds Sommer began playing basketball in a Y.L.C.A. league to develop himself physically. As a freshman at Minnesota he exhibited such ability as to come under the eye of Coach Dave MacMillan. He has been used more or less in a pinch hitting role thus far but appears to be a regular this season. Weighing 145 pounds, he handles himself well despite his lack of weight and is one of the best shot on the squad. Sommer is a senior in the School of Business Administration and is 23 years old.

Wells J. Wright, a rangy sophomore from Appleton, likely will hold down the other forward berth this season. Wright stands six feet, two inches tall and weighs 166 pounds. As a high school player he gained statewide recognition and gave an excellent account of himself as a freshman last season. He appears to be a cool, heady player, and although he has not been a consistently high scoring player thus far, he is expected to get his shooting eye before the season gets far along. Wright is 19 years old.

Ralph Engebretson, stocky guard, won his letter last year. He is fast and a good ball handler. As a high school player at Eau Claire, Wisc., he was one of the high scoring forwards in the state but has not been a consistent scorer at Minnesota. He is five feet, nine inches tall and weighs 165 pounds and is 22 years old. Engebretson is taking a Physical Education course and is a senior.

Bradbury Robinson, end on the Gopher football team last fall, has been handicapped thus far by the lateness of the gridiron season and by illness. Coach MacMillan used him as a center and guard last season but has been trying him at forward this year. Robinson is better than six feet two inches tall, weighs 188 pounds and handles himself well. He is expected to give a good account of himself in later games this season. Robinson hails from Baraboo, Wis., where he was a team-mate of Virgil Licht, both in basketball and football. He is 20 yrs. old.

Walter (Red) Sochacki (pronounced So-hah-ky) is another sophomore prospect. Standing six feet tall, he weighs 175 pounds. He is a great jumper and can be used as a center in case of necessity. Sochacki, rugged and strong, has a good eye for the basket but lacks experience and polish. MacMillan has been using him as a forward or center. He comes from Columbia Heights where he was an outstanding high school player.

Myles L. Mace is a sophomore guard. He comes from Montevideo and likely will find himself in a regular berth next year. Mace is six feet tall, weighs 165 pounds and with a year of seasoning is expected to show up well in 1933. He is 19 years old.

Vernon Anderson, forward, comes from Cambridge, Illinois. He is a junior, stands five feet, 10 inches tall and weighs 168 pounds. He did not play last year.

Albin G. Krezowski, a football end last fall, is a center. He stands better than six feet, two inches tall and weighs 192 pounds. He is 23 years old and a senior in education. He gained his high school experience at Edison High, Minneapolis.

Fred Rogers, sophomore forward, stands six feet tall and weighs 162 pounds. He gained his high school experience at Wichita, Kansas. Rogers is fast and a good floor player.

Minnesota finished the 1931 season in a triple tie for second place with Michigan and Purdue. Thus far this season the Gophers have played the following games:

North Dakota Aggies	18	Minnesota	31
Oklahoma A & M	27	Minnesota	40
Cornell	20	Minnesota	41
Nebraska	24	Minnesota	32
Carleton	14	Minnesota	19
South Dakota U	24	Minnesota	50

The Conference schedule:

Jan. 9	Chicago at Chicago	Feb. 15	Illinois at Urbana
Jan. 11	Michigan at Ann Arbor	Feb. 20	Wisconsin at Minneapolis
Jan. 16	Indiana at Minneapolis	Feb. 27	Illinois at Minneapolis
Jan. 23	Michigan at Minneapolis	Mar. 5	Iowa at Iowa City
Feb. 8	Iowa at Minneapolis	Mar. 7	Wisconsin at Madison
Feb. 13	Indiana at Bloomington		

For Weeklies

WHAT IS TREND
IN POPULATION
OF UNIVERSITIES?

Statisticians Foresee
Stabilizing of Numbers
Approaching

Minneapolis, Dec.--Will the growth of college and university enrollments ever stop? If so, when? And what do the people best informed and best able to draw deductions on this point believe?

Eminent statisticians in this country and elsewhere have been publishing for several years predictions that the growth of population in the United States as a whole will move at a slower rate during the next two decades, and some predict that by 1960 American population will have become practically stationary.

Statistics on college attendance recently released by Dean Raymond Walters of Swarthmore College showed that more colleges and universities have gained in attendance, even in this year of depression, than have lost; but his figures show a wide departure from the universal large growth of a few years ago. Many institutions showed a falling off in enrollment.

In every year since the close of the world war the University of Minnesota has increased in enrollment, the present year being no exception. The rate of growth has decreased, however. At its high peak it went up as much as five to six percent a year. This year the increase over enrollment a year ago was a bare four-tenths of one percent.

In the number of freshmen entering directly from high school Minnesota seems to have reached approximately a stable point. The growth that now takes place comes in the graduate school and in the upper classes, to which many students transfer from the junior colleges of Minnesota.

This may or may not indicate a permanent trend toward increasing numbers of the more advanced and serious minded types of students in our universities and a drop in the number of those who come for only a year or two, dabble with learning, and then drop out, but if that should be true it would be in line with some of the best current thought in higher education.

Students of the general population problem point to many interesting probabilities of the future time when the population of the United States shall have become stabilized. Among other things they point out that it will mean a larger percentage of old people in the general population and, relatively, a smaller percentage of wage earners. The habits, customs and politics of the country will gradually change with the change in average age. Educational institutions will become stabilized with the crystallizing of the population. It will become easier to get a clear view of the exact task ahead and to make preparation for it in advance.

For Weeklies

NEW CORPORATION
LAWS FOR STATE
MAY BE DRAFTED

University Man Takes Up
Task for Minnesota
Bar Association

Minneapolis, Dec.---Steps which may lead to the drafting of an entirely new code of laws governing business corporations in Minnesota have been taken by the State Bar Association. Professor Harvey S. Hoshour of the University of Minnesota Law School has been named to codify existing laws of the state referring to business corporations and report back to the association. Inasmuch as the business corporation laws of Minnesota have not been thoroughly revised since 1866 there is a strong probability that the Bar Association will urge the drafting and passage of a new code.

Passage by the 1931 Legislature of a law doing away with the double liability requirement for business corporations has cleared the way for a revision of the corporation code, Professor Hoshour explained recently. When a general revision of the state laws was made in 1905 the man assigned to revise the corporation laws died when his work was barely begun, so no revision has been carried through, although a number of new laws have been passed to meet changing conditions. Lawyers foresaw, however, the ultimate repeal of "double-liability" and deferred a general revision until it should have been effected.

If revision comes about it will have as one of its purposes a law so stated as to lead Minnesota businesses to incorporate in Minnesota rather than going to other states. There is no intention, however, of drawing the kind of a law that will attract large numbers of corporations doing business in other states to incorporate here, as some states, notably Delaware, have done.

"Minnesota needs a code that is neither unduly liberal nor unduly strict", Mr. Hoshour said. "The present code is antiquated and uncertain.

Provisions governing such matters as stockholders' meetings, the powers of boards of directors and the like are not easy to interpret. In many respects the statutes are indefinite and doubtful. When the committee has completed a codification of existing laws it will be time for the Bar Association to decide whether it wishes to urge passage of an entirely new code."

The uniform business corporations act, drawn by a committee of legal experts from all parts of the country and already adopted by several states, may be urged for Minnesota, the university man said. This code has been out since 1928. It embodies the best modern thought and practice in business corporation law.

Laws governing co-operatives and religious corporations are not in question at the present time, Mr. Hoshour said. Neither is there anything to be done about the double liability of stockholders in financial corporations. The Bar association committee feels it will have all it can do for the present to bring the laws governing business corporations up to date. A report may be made in time for the 1933 session of the state legislature.

For Weeklies

BUDD, RAIL HEAD
TO SPEAK AT "U"

Has Accepted Invitation to Address
Fall Commencement Convocation

Minneapolis, Dec.--Ralph Budd, newly-elected president of the Burlington railroad, will deliver the fall quarter commencement address at the University of Minnesota Thursday morning, December 17th. He will speak in Northrop Memorial Auditorium. About 250 students are graduated yearly at the end of the first quarter of the college year.

For the past decade Mr. Budd has headed the Great Northern railway, from which position he was recently elected to head the Burlington.

Transportation problems are so prominently to the fore among the many pressing economic questions of the day that Dean J. C. Lawrence, who directs convocations and commencement exercises, among his other duties, decided to obtain an experienced railroad man to speak. "The value of transportation to the Northwest" will be the subject of Mr. Budd's address.

For Weeklies

Historians Of
Nation Are To
Gather at "U"

American Historical Association
Goes West of Mississippi
For Second Time

Minneapolis, Dec.--Early history of the Northwest, facts about the bonanza farming of early days in the Red River Valley, the government's land policy in the pioneer days of Minnesota and other topics immediately related to the region will be dealt with by papers to be read when the American Historical Association meets at the University of Minnesota on December 28, 29 and 30. The entire range of history, ancient, medieval, modern and contemporary also will be given consideration in more than 50 papers, to be read in over twenty sectional meetings.

It will be only the second time in the life of the American Historical Association that it has met west of Chicago. Some years ago it held its annual meeting in St. Louis. The association is the leading body of historians in America and one of the principal learned societies in the United States.

Lester B. Shippee, head of the university's department of history, Dean Buy Stanton Ford, acting-president of the university and former head of the history department, Edward C. Gale of Minneapolis, and a large committee representing the twin cities and the state are members of the major groups making arrangements for the meetings.

Holding sessions concurrently with the association will be a number of specialized historical societies with widespread memberships. These will be the Mississippi Valley Historical Association, the Conference of Historical Societies, the Agricultural History Society, the American Catholic Historical Society, the National Council for Social Studies, the American Society of Church History and the History of Science Society.

Meetings will be divided between the campus and a downtown hotel.

Sports Letter

Minneapolis, Nov.--Six veterans and a number of promising sophomore recruits will brighten swimming prospects at the University of Minnesota when the season opens next month.

Coach Niels Thorpe, starting his tenth season at Minnesota, has a large squad working out daily at the Armory pool and results of weekly time trials are beginning to indicate who will form the Gopher varsity this year.

Graduation of Captain Lowell Marsh, conference and national intercollegiate backstroke champion, is the biggest loss to the Gopher squad. This loss may be somewhat offset by the addition of Harry Paavola, sophomore, to the squad.

Paavola, former national interscholastic backstroke champion from Hibbing, has shown remarkable speed and form in the early season time trials.

Captain Tom Quail, who swims the 100 and 220 yard events, heads the veterans. With him at these distances will be Rudy Niemi and Antos Huhtala. Eddie Farrell will be available for the 440 yard swim again along with Wallace Lang, another junior. Fritz Krueger, another husky veteran who did ^{first} his conference swimming last year, will be the chief man in the breast stroke.

Loss of Walter Nappa, great Gopher diver of last season, is causing Coach Niels Thorpe considerable worry. Nappa graduated last June leaving the Gophers without an experienced diver. Billy Blaisdell, last year's sophomore star, will not be eligible for the coming season. Duane Eames of Minneapolis will be the principal athlete in the diving event. Eames is a sophomore who gave some fine diving exhibitions as a freshman last year.

In addition to Paavola in the backstroke the Gophers will have four other athletes on the squad who have made names for themselves in state high school competition. Two of these athletes hail from Virginia. They are Charles Ketola, former state 40 yard champion and Mel Person, who held similar honors in the breast stroke,

Wilbur Andre and Max Moulton, a pair of sophomores from the Twin Cities are expected to aid the Gophers in their title quest this year. Andre, former St. Paul Central star, held the state breast-stroke title and has turned in some nice performances this fall. Moulton held the Minneapolis city backstroke title while at Central High.

Freddy Leicht, who did his prep school swimming at Shattuck Military Academy, will be available for the 100 and 220. Three other promising athletes who are expected to be available are Len Rush in the breast stroke event; Ordway Swennes and Ted Anderson in the 100 and 220 are other outstanding prospects.

SPORTS LETTER

Minneapolis, Dec.---Overshadowed thus far by the lateness of the 1931 football season the University of Minnesota basketball team will step into the limelight Saturday to open its schedule against North Dakota State at Fargo, N.D.

The game will feature the dedication of the new State gymnasium and also will mark the first time in several years that a Minnesota team has opened the season away from home.

Center, the position which has been the chief worry of Coach Dave MacMillan, not only through the early season practise, but for several years, will be occupied by Glenn Bethel. Bethel stands six feet, three inches tall and weighs 175 pounds. He was used principally as a reserve center in 1931.

Wells Wright, a six foot sophomore weighing 168 pounds, will be at one of the forward positions against the North Dakotans. Wright, a former All-State high school player from Appleton, is regarded as a fine prospect by Coach Mac Millan. He is a smooth floor player and possesses considerable shooting ability.

At the other forward either the veteran Cliff Sommer or Walt Sochacki, a sophomore will start. Sommer, one of the most accurate shooting players on the squad, is handicapped by his lack of weight. Standing nearly six feet tall, the slender forward weighs slightly more than 150 pounds.

Sochacki, a rugged youngster, weighs 177 pounds and possesses great stamina. Coach MacMillan believes that he may be used in an "iron man" role this season. The former Columbia Heights player is a good jumper, a fair shot and possesses defensive talent. These assets, MacMillan believes, may be combined in Sochacki to make him a strong reserve on the squad for every position.

First string guards will be Captain Mike Cielusak and Virgil Licht, who proved to be high class defensive men in the 1931 Big Ten race. Ralph Engebretson, stocky reserve guard also is back.. Engebretson, who won his let

last season, was shifted to forward early this year, but is back again at his favorite post. Lyles Mace, a sophomore from Montevideo, also will add to the strength of this department. Rangy and fast, Mace is expected to develop into a capable performer with experience.

Coach Dave MacMillan will leave Thursday for the Big Ten coaches meeting in Chicago but will make a flying trip to Fargo, arriving there Saturday morning to meet his team. The squad will leave Minneapolis Friday night.

FOR WEEKLIES

U. S. TEACHERS OF
JOURNALISM WILL
MEET AT UNIVERSITY

Sessions Beginning December 27 Will
Last Through Wednesday, 30th.

Minneapolis, Dec.— The University of Minnesota will be the national center of interest for men engaged in the teaching of journalism during the last week of December when the American Association of Teachers of Journalism and the Association of Schools and Departments of Journalism will conduct their annual meetings in Minneapolis.

Of great interest will be a report on cooperation between schools of journalism and newspaper editors, which will be made by Fred Fuller Shedd of Philadelphia as a result of studies made during the past year by a committee named at the Boston meeting in 1930.

Dr. Ralph D. Casey, head of the Minnesota department of journalism, is president this year of the Association of Schools and Departments of journalism. The topic of his presidential address will be, "Journalism, Technical Training, and the Social Sciences."

Meetings will begin on Monday, December 27th and continue through Wednesday, December 30.

Teachers of journalism from all parts of the United States will gather at the university to take part in the meetings, which are a recognition of the growth in usefulness and importance of the department at Minnesota.

Journalism teaching, journalism courses, advertising problems, the relation of Schools of Journalism to the Press, history of journalism and many other important problems are included on the programs of the two associations. Many of the meetings will be open to Minnesota editors who desire to attend.

Sports Letter

Minneapolis, Nov.— Seventeen Big Ten football players will close their careers at Memorial Stadium Saturday when Minnesota plays Ohio State in the post season game for charity.

The game, featuring the departure of nine Gophers and eight Ohio players, will be a crucial one for both teams. Minnesota will be striving to stay in the first division with Ohio State fighting for a possible tie for top honors in the Big Ten.

Chief among the departing Minnesota players will be Captain Clarence Mann. For three seasons Mann has figured prominently in Gopher football campaigns. Playing at guard during his last two seasons Mann has become widely known for his versatility.

A great lineman, the Gopher leader also has been one of the nation's leading punters as well as a ball-carrier of ability. His capacity for leadership has made him, in addition to his great playing, one of the greatest captains in Minnesota gridiron history.

Another fine lineman, Allen Teeter, Gopher right end, will finish his career Saturday. Starting as a center and guard, Teeter was shifted to end this season and became one of the leading men in the Big Ten at his position. Last year he was used principally as a reserve center.

Lloyd Stein, who played his greatest game against Michigan last week, also will end his career against Ohio. Bob Reihsen, right guard; Harold Anderson and Al Krezowski, veteran ends are others of the line who will finish their competition in the charity contest. Jake Ohlsen, who played both at end and guard, also will play his last game for Minnesota.

Pete Somers, veteran Gopher quarterback, whose fine play this season has made him outstanding will match ability with Carl Cramer, a sophomore, in his final game as a Gopher. Somers began his career with the Northwestern game in 1929.

Quentin Burdick, sturdy Minnesota halfback, will end his varsity career on the sidelines. Burdick suffered an injury early in the season which has kept him out of major games this year.

For Ohio Captain Stuart Holcomb, halfback, will lead his mates into action for the last time. Two powerful tackles, Robert Haubrich and William Bell, also will end their careers. Eugene Kile, a guard, and Joe Benis, quarterback, also will be lost for next year. Howard Rabenstein at end and Kenneth Cochran, reserve center complete the list of seniors who will play.

For Weeklies

"U" DEAN URGES
STUDENT SELECTION

Dr. Johnston States Strong Belief
That Not All Can Profit
From College

Minneapolis, Nov.—Things being done by the University of Minnesota to help prospective college students and their parents decide whether college attendance is the most desirable and beneficial course for any given individual were described in a recent address to women's clubs by Dr. John B. Johnston, dean of the College of Science, Literature, and the Arts.

In recent years between 2300 and 2400 freshmen have been entering Minnesota direct from high schools. Due to the counselling and information provided to young people about to finish high school, something like 200 a year who might otherwise have gone, reach a decision that college may not be the best thing for them, Dean Johnston has estimated.

After outlining the tests, interviews with advisers, letters of suggestion sent to parents, and other means of providing an individual with the information on college that he needs, Dean Johnston explained why these steps are taken.

The important public function of higher education is absolutely essential to the welfare of society, he said. Inasmuch as the major part of the cost is raised by taxation, it is eminently desirable that the best results be attained and that waste be held to a minimum. At the same time, the economic, social and political problems of state and nation must be solved for the most part through the efforts of persons carefully educated and trained, and chiefly by persons trained in institutions of high^{er} learning.

Dean Johnston believes it is the duty of the state university to do all it can to determine who should go to college and what training should be offered to the individuals. Furthermore, he said, it is the duty of the university to make its methods of direction known and intelligible to the citizens and

taxpayers of the state.

He outlined the aims of student counselling and advice carried on by the Arts College as follows:

To make available to each individual that grade and type of education for which he is fitted.

To make education not a perquisite of an aristocracy of wealth, family and position, but the privilege and duty of the aristocracy of mind and character.

To make the facilities and offerings of the university available to all in proportion to the degree in which they demonstrate that they belong to such a group.

To make a chief evidence of the individual's claim to university instruction the appreciation on his part of his duties to society.

"Furthermore," he said, "it is the university's duty to make available to society the inborn possibilities of those who come to us as students."

Sports Letter

Minneapolis, Nov.--A squad of 35 Minnesota football players will board a train for Ann Arbor Thursday night for the express purpose of defeating Michigan on Ferry Field Saturday and upsetting the famed Michigan jinx over the Gophers.

Since 1893 when Minnesota won the opening contest of the long series with Michigan, the two teams have played 20 times. Minnesota has won three of these contests, in 1893, in 1919 and again in 1927. The two teams fought out a famous 6-6 tie in 1903 to found the tradition of the Little Brown Jug, now missing according to reports from Michigan.

Two weeks of rest for the Minnesota regulars has put the squad in fine physical condition for the Michigan game. The Gopher reserve strength was given much attention during this period, playing almost the entire Cornell game last week.

Led both offensively and defensively by Captain Clarence Munn at left guard, Minnesota will be ready for the greatest effort of the season Saturday afternoon. That their best efforts will be needed is shown by the fact that Michigan has a team which has improved with each game this season. Equipped with a strong running game and with a passer such as Harry Newman available, the Wolverines will be ready to meet Minnesota both on the ground and in the air.

Munn also will find a worthy opponent when it comes to punting in Jack Heston, who averaged 40 yards last week against Michigan State on a wet field.

Marshall Wells, regular right tackle, who played only a short time against Wisconsin and Northwestern is expected to be ready for active duty Saturday.

As the Michigan trip has been officially designated as the annual student trip the Minnesota band will go to Ann Arbor. It is also expected that a sizable group of students will follow the team to Michigan.

For Weeklies

"U" ENROLLMENT
FIGURES REVISED

Some Units Decrease But
Graduate School Has
Notable Growth

Minneapolis, Minn., Nov.--University of Minnesota attendance figures for this year show increased interest in graduate study, teaching, chemistry, pharmacy and business, with enrollments in other branches of the big state institution slightly smaller than a year ago.

How thoroughly people who have finished college appreciate the advantages of further education is shown by a growth of 322 in the number taking graduate work. A number of these are persons temporarily out of work who have reserves sufficient to enable them to add to their technical equipment by continued study.

A report by the registrar, Rodney M. West, to Dr. Guy Stanton Ford, acting president, showed that at the end of October total enrollment at Minnesota was 59 greater than it had been at the corresponding period a year ago. On October 24 the attendance was 12,533, including graduate students but not including pupils in the schools of agriculture below college grade.

The Arts college, with a decrease of 146, was the biggest loser among the units for which attendance declined. The only other college losing more than 50 was engineering and architecture, in which the decrease came to 94 under last year.

"Contrary to expectations" said Mr. West's report, "fewer students have dropped out during the first few weeks than did last year."

There had been 195 cancellations on Oct. 25, against 269 a year ago. Records show 283 fewer attending the schools of agriculture, an increase of 42 in extension students, and 545 fewer taking university courses by correspondence.

One college, the Law School, has exactly the same enrollment this year as it had in the fall of 1930, namely 253 students.

Sports Letter

Minneapolis, Nov.—With three weeks remaining before the opening of basketball season against North Dakota State, Coach Dave MacMillan of the University of Minnesota is engaged in a task which has become routine with him for several seasons, that of finding a center.

Last season MacMillan shifted big Don Bondy from guard to fill the position. This year his only experienced candidate is Glenn Bethel, who was a reserve center in 1930-31. Bethel, standing six feet, three inches tall, was a letterman last year.

The conclusion of football season will bring MacMillan another letterman who will doubtless be tried at center. Brad Robinson, regular left end for the Gophers, was a letterman last season, playing at guard and at center. He will not be ready for the early season games, however. Robinson stands well above six feet and weighs 190 pounds.

Only two sophomore candidates are trying for center this season. Eämer Lindfors, a former Minneapolis high school player and Jim Hegg, are the only two sophomores with center aspirations. Hegg, while lacking the height of the other two candidates, is an excellent shot and possesses plenty of speed.

Of the seven lettermen who will be available this season the group contains only one forward from last season. Cliff Sommer, a slender reserve forward, is back and Joe Nowotny, out with illness last year, appears to be in fine shape this year.

The Gophers may open the season with a pair of sophomore forwards if Wells Wright and Walter Sohacki, maintain the pace which they set as freshmen last year.

Both players are tall and rangy, weighing about 170 pounds, and both have demonstrated that they can shoot and appear to fit in well with MacMillan's passing game. Weight comes from Appleton, Minn., while Sohacki played at Columbia Heights high school.

Captain Mike Cielusak and Virgil Licht at guards will assure the Gophers of two of the best defensive men in the Conference. Ralph Engebretson, letterwinner in 1931, is another guard who will bolster this department, while Brad Robinson also will be available if MacMillan does not use him at center.

Myles Mace and Fred Rogers are the outstanding sophomore guards. Mace starred in high school at Montevideo, Minn. Rogers' home is Lake Hubert.

The Gophers will play North Dakota State at Fargo, N. D., December 5, to dedicate the Bison's new gymnasium.

"U" PLANS COURSE FOR
SHORT-TERM STUDENTS

Head of Board of Regents Suggests
Possible Results of Plan
Now Developing

Minneapolis, Nov.--Because 47 percent of the students who enter the University of Minnesota as freshmen never complete the course, but drop out along the way for one of many reasons, a special committee is at work trying to evolve a system of instruction that will serve two purposes. One is to give something of lasting value to this large number who will not complete the formal two years. The other purpose is to select from among the large number of entrants those who are destined to go on into the professions, public service, and arts degrees. The earlier these are selected the better will the purposes of the university be served.

This statement was made by Fred B. Snyder of Minneapolis, head of the Board of Regents, in a recent address before the Association of Governing Boards of State Universities, meeting at the University of Minnesota.

Regent Snyder pointed out that the university has already cut the red tape binding certain specially situated students who had been unable to take the studies they wanted because of the rigid division of the university into many colleges.

The new plan, he indicated, will provide some type of uniform group courses for students when they first arrive at the campus, and a series of special tests and measurements of accomplishment to determine which of these students are capable of entering specialized courses. The entire plan is still in a highly tentative period.

"Some relief should be provided for the students who drop out of school by the end of the sophomore year and who do not want a four year course", Mr. Snyder said. Should we do anything about it--anything that will be a service and an economy of human material and money to the state? We think at Minnesota that we can. We are at least willing to try the experiment.

"If we can take better care of one and two year students, we can, it is hoped, do what is even more our obligation, take better care of the group who go on for four years in college and thence into research, the professions, and the forms of public service that demand long preparation and intensive training."

Sports Letter

Minneapolis, Nov. --When Clarence Munn, Minnesota's triple threat guard drops back to punt instead of run or pass, his kicks usually average somewhat less than they did last season, yet coaches consider him a greater kicker than he was in 1930.

While his all-around play has been such this season that his great punting especially in the Wisconsin game, has not stood out quite as clearly as it did in 1930, Munn's kicking is a principal factor both offensively and defensively for Minnesota.

In 1930 Munn averaged 40 yards in 47 tries including two blocked kicks. His drives were mostly long and low giving his ends little time to get under them. A summer of practise in which the Gopher leader strove for height and accuracy, rather than distance has cut down his average to 36 yards for kicks thus far this season. In 47 attempts this year 29 of his kicks have been unreturnable. These kicks have gone either out of bounds, rolled over the goal line, or have been high enough to allow the ends to tackle the receiver in his tracks.

Against North Dakota State Munn kicked the ball nine times for 323 yards. Three of these kicks were placed out of bounds or rolled across the goal line. Oklahoma A & M receivers found six of his seven punts could not be returned.

Minnesota kicked ten times against Stanford for 354 yards. Six of these kicks could not be returned. The longest return of punts in that game was 15 yards. The average return for those kicks run back was seven yards.

In ten punts against Iowa Munn averaged 35 yards but nine of his kicks were out of bounds, the Hawkeyes returning one for five yards. Against Wisconsin last week the Gopher captain punted eleven times. Five of his punts sailed out of bounds or into the end zone. One kick was run back 18 yards for the longest return made against the Gophers this season.

Munn has had no kicks blocked this season.

For Weeklies

Professor Cures
Stuttering Students

Minnesota Speech Clinic Under
Dr. Bryng Bryngelson
Achieves Results

Minneapolis, Nov.---Stuttering is due in most cases to the fact that a person naturally left-handed has been trained to work right-handed according to Dr. Bryng Bryngelson of the University of Minnesota.

Brought to Minnesota five years ago to establish a speech clinic, Dr. Bryngelson has paid particular attention to stutterers, who comprise about one percent of the population. This year there are twenty stuttering students to whom he is paying special attention.

"Cerebral dominance" is the phrase he uses to describe the brain control over speech in a normal person. The left side of the brain controls the right hand portion of the speech organs, and the right side of the brain controls the left. In nearly ninety percent of persons the right side of the brain has "dominance" which is to say, sends its impulse first to the speech organs. This results in normal speech.

When, however, neither side of the brain has dominance, as is likely to result when a person born left-handed is trained to act right-handed, impulses from both sides of the brain reach the speech organs at the same time, resulting in subconscious confusion, which is revealed externally as stuttering.

Persons unduly self-conscious and those with other speech defects than stuttering are also treated in the speech clinic, which is a division of the department of speech under Professor Frank M. Rarig. But these comprise a much smaller percentage of the population than do the stutterers.

"Stutter" rather than "stammer" is the proper name for the difficulty, scientists have decided, according to Dr. Bryngelson.

Sports Letter

Minneapolis, October --Seven years ago last summer Dr. B. N. Robinson wrote to his friend, the late Knute Rockne, asking if he might send his son Brad, Jr., now regular Minnesota end, to the Rockne summer camp in Northern Wisconsin.

Young Brad stood almost six feet tall and weighed less than 130 pounds. His rapid growth had affected his health to the extent of making it necessary for him to remain out of high school for a year. A summer in the woods under Rockne's guidance would aid a great deal in building up his son's health, Dr. Robinson believed.

Part of the program of the camp consisted in kicking and passing a football and teaching a few fundamentals of the game, such as would not be too strenuous for a growing lad. Thus Brad got his first real taste of athletics.

When he returned in the fall to Baraboo, Wisconsin, where he attended high school, Brad weighed 160 pounds and received his father's permission to play football. The following season Robinson was a factor in his team's play in winning the Southern Wisconsin high school title. He did most of the forward passing with his friend Virgil Licht, guard on the 1931 Minnesota basketball team, receiving his tosses.

When Robinson came to Minnesota he played end on the freshman first eleven and also made the basketball squad. As a sophomore he did not quite hit his stride in football but gained a letter in basketball.

This season, just seven years after his illness, Robinson is playing regular end on the Minnesota team. He stands six feet two inches tall and weighs 190 pounds. And his father may watch him play against Wisconsin Saturday if he can arrange to leave his practise at St. Louis, Michigan for the game.

Incidentally Dr. Robinson was somewhat of a football player himself. As a halfback at St. Louis University years ago, he played on the team that won the Mid-Western championship. He was one of the first players to throw a forward pass in the West.

Sports Letter

Minneapolis, Oct.—Once judged too small to play Big Ten football, Little Kenny MacDougall, 150 pound Minnesota quarterback again served notice against Iowa last week that he will bear close watching by future Gopher opponents.

MacDougall played good football last season but his showing against Iowa was remarkable. Playing 25 minutes he scored two touchdowns, three passes, one for a score and received four tosses from My Ubl for gains totaling 70 yards. His scoring runs were 14 and 88 yards respectively. MacDougall also gained 57 yards from scrimmage to bring his total yardage to 215 for the afternoon.

When he scored on the kickoff he made one of the longest runs made at Minnesota since John Levi of the Haskell Indians raced a kickoff 85 yards to score against the Gophers in 1923.

While MacDougall's gains were impressive, the showing of My Ubl, sophomore halfback also was outstanding. Starting the season as a quarterback and rated as a fine forward passer he was suddenly converted into a blocking back when Quentin Burdick was injured. Against Stanford he played his new position well and his blocking Saturday was a big factor in the Gopher gains. His passing, with MacDougall and Robinson, taking the throws, was fast and exact.

Minneapolis, Oct.—The University of Minnesota crosscountry team will try for its second Conference win when it meets Wisconsin's strong squad of runners in a four mile race on the River Road Saturday morning.

Easily defeating Iowa last week with Captain John Curroll and Henry Mundy tying for first place the Gophers will enter the Wisconsin meet with their best opportunity for winning in many years.

Following the Badger race the Gophers meet Northwestern at Evanston, Nov. 7.

For Weeklies

Plan Meetings
To Discuss
Local Finance

League of Minnesota Municipalities
Plans County-Group
Conferences

Minneapolis, October -- Municipal, county, school district and township officials in a number of Minnesota areas, comprising groups of counties, will be arranged by the League of Minnesota Municipalities, in cooperation with local government units, to discuss taxation and finance.

First of the meetings was successfully conducted last week at Morris, serving the counties of Wilkin, Otter Tail, Traverse, Grant, Douglas, Big Stone, Kandiyohi, Stevens, Pope, Swift, Lac Qui Parle and Chippewa.

Professor Morris B. Lambie, executive secretary of the league, and representative of the General Extension Division of the University of Minnesota, is helping arrange the conferences.

Among the principle subjects discussed at Morris and scheduled for the remaining meetings are poor relief, taxes and revenues, advantages and disadvantages of the income tax, tax delinquency, state aid, the licensing of itinerant peddlers, and the relations of cities, villages, counties and school districts on problems of finance.

"The object of these conferences is to permit officials residing within convenient distances of certain centers to discuss problems of government of interest to all", Professor Lambie explained. "All present will be given a chance to ask questions informally and to voice opinions on any subject of governmental administration."

Primarily the conferences will be an approach to a solution of the relief problems of the coming winter, but all matters involving financial administration in local government units will come up for consideration.

SPORTS LETTER

Minneapolis, October — Three former Iowans will help the Minnesota football team in its efforts to turn back the Hawkeyes when the two teams meet in Memorial Stadium Saturday.

Walter and John Hass, formerly of Holstein and George Champlin of Cresco are the trio of native Iowans who will figure in Gopher plans to halt the two year run of Hawkeye victories over Minnesota.

The Hass brothers are halfbacks while Champlin, a 143 pound midget, is a sophomore quarterback who doubtless will see action against the team from his home state. These three players contain most of the speed on the Gopher squad.

John Hass of Big Ten sprint fame is perhaps the fastest running back in the Conference while his brother Walt and little Champlin are among the speediest backs on the Gopher squad.

Champlin, despite his five feet, six inches and 140 odd pounds, is making a strong bid for a first team position in his sophomore year and he is expected to hold down a regular position before his career is over. He couples speed and elusiveness with a fiery spirit and amazing drive which does much to offset his size handicap.

Still another former Iowan will be ready to turn back the Hawkeye invaders Saturday but not in a football way. John Currell, Minnesota's crosscountry captain, whose home is now at Clarkfield, Minn., formerly lived in Bristow, Iowa, where he first became interested in running.

Currell will lead a strong squad of Gopher runners against Iowa Saturday morning in a four mile race. With Mike Seiler and Ted Rasmussen, both lettermen, and several outstanding sophomores Coach Sherm Finger's athletes are awaiting the opening of the Conference season.

Incidentally Currell's father was a well-known distance runner throughout Iowa 25 years ago.

Sports Letter

Minneapolis, October -- Seven hundred fathers are expected to be present at Memorial Stadium when the University of Minnesota football team plays Iowa as a feature of the annual Dad's Day program, Saturday. This will be the first time an Iowa team has played at the Stadium since 1927.

The game will mark the twenty-fifth time the Gophers and Hawkeyes have met on the gridiron since 1891, when Minnesota opened the long series with a victory, 42 to 4. The Gophers held the upper hand in the series until 1918 when Iowa began a run of five consecutive victories which was not broken until the final game on old Northrop Field, in 1923.

Iowa defeated Minnesota by close scores in 1928-29, both victories being featured by the wild running of Oren Pape, star Iowa halfback. The teams did not play in 1930.

With no game scheduled last week the Gophers went through a long workout in the form of a regulation game in which practically every man on the squad took part. Only four exceptions were made and these because of injuries.

Brad Robinson, regular end, has been troubled with a bruised ankle since the Stanford contest and was kept out of Saturday's scrimmage. Along with him was Quentin Burdick, star blocker, who was injured in the Oklahoma A and M game. Sulo Koski and Harold Haiden, linemen, also watched scrimmage from the sidelines with slight injuries.

Excepting Burdick, every man is expected to be in condition for the Iowa game. If Burdick does not start in his regular blocking back post, My Ubl or Sam Swartz, doubtless will start.

Husky Jack Manders will be in the fullback position against the Hawkeyes with Lloyd Hribar, 185 pound sophomore, ready to relieve him. Pete Somers, Kenny MacDougall and George Champlin will be ready for the quarterback assignment with Walt Huss likely to start at right half.

Robinson and Teeter at ends, Wells and Boland, tackles, Captain Munn and Dennerly, guards, with Oen at center will complete the first string lineup.

*** *** ***

Minneapolis, Oct. -- Preliminary basketball practise at the University of Minnesota began this week under the direction of Coach Dave MacMillan. Workouts are scheduled for three days a week. Forty-five candidates are reporting.

Six of the seven lettermen available for the 1931-32 team are working out. Captain Mike Cielusak heads the list with Virgil Licht, Cliff Sommer, Ralph Engbretson, Glen Bethel and Joe Nowatny also reporting. Brad Robinson will be available at the end of the football season.

Daily practise will not begin until after November 1, when the Gophers will begin work for the early season schedule which opens December 5, against North Dakota Agricultural College at Fargo, N. D.

For Weeklies

Minneapolis, October -- When it was brought out in a meeting of the Arts College Faculty of the University of Minnesota that many teachers paid no attention to class attendance in the junior and senior years, the faculty voted with but two "noes" to abolish attendance regulations in the senior college, comprising the two upper years.

Prior to this action the rule was that any student who "cut more than one sixth of the total number of class meetings should be denied the right to take the final examination and be given a grade of "F".

Immediately after this action, however, the faculty voted to make it easier for all instructors to call attention to students whose work was unsatisfactory. The vote was that the instructor might report directly to the students work committee "at any time any student who is not satisfactory".

"Not satisfactory" was defined as "actually failing", "able but careless", "showing the 'getting by' attitude" and the like. It was also ruled that no instructor need spend any time explaining to students work they had missed by failing to attend classes.

Reported students will be assigned to a probation adviser who, after considering the case, may recommend that the student cancel one or more courses, be classified as a blue-card student (low college ability), or have his study list revised before the beginning of the next quarter.

The upshot of the several actions is that the student will be thrown more directly on his own responsibility to learn what a class offers. He will not be led to class with the halter of the absence rule about his neck, but the instructor may decide whether he is getting sufficient mental nourishment.

For Weeklies

UNIVERSITY HEAD
AMBASSADOR TO
FOREIGN LANDS

Dr. Coffman is to Visit New Zealand
Australia and the
Philippines

Minneapolis, Oct.--Minnesota is sending an ambassador to Australia, New Zealand and the Philippine Islands in the person of President Lotus D. Coffman of the university who left this week to visit educational institutions in those places as representative of the Carnegie Corporation.

It will be President Coffman's first real vacation in the eleven years he has been head of the University of Minnesota.

His mission will be both educational and one of international peace, for he will lecture at universities in New Zealand and Australia as visiting professor for the Carnegie Foundation for International Peace. For the corporation he will examine educational projects now financed by income from \$10,000,000 left by Andrew Carnegie to further education in the British possessions. He also will offer suggestions for new projects.

During the month of January President Coffman will be in Manila, where he will lecture at the University of the Philippines on Educational Administration.

He and Mrs Coffman will return home by way of the east China coast and Japan, stopping at several important cities.

President Coffman's trip is in line with the growing idea that the nations of the world must understand one better and work in closer cooperation as a result of the growing inter-dependence created by modern conditions in transportation, information, and international trade. Incidentally he will be visiting regions importantly related to Minnesota through the similarity of many of their products.

During the president's absence Dean Guy Stanton Ford, head of the Graduate School will be added to the existing force in the president's office of the university. The various colleges will be administered as usual by their deans. Dr. Clarence M. Jackson, head of the department of anatomy will carry Dean Ford's duties in the Graduate School.

Sports Letter

Minneapolis, October--When 152 pound Jim Dennerly reported as a tackle candidate at the University of Minnesota two years ago, he was told that he was too light for a lineman and advised to try for a backfield position.

Today, weighing but six pounds more, Dennerly is first string right guard on the Minnesota team which meets Stanford at Palo Alto, Cal., Saturday.

Despite the advice of the coaches Dennerly insisted that he was a lineman and as a third string freshman tackle impressed Dave MacMillan with his speed and tackling ability. MacMillan, varsity basketball coach, was assisting with first year football candidates.

Failing to impress the midget lineman with the idea of a backfield position, MacMillan advised a shift to guard. Dennerly soon fitted into his new position and rapidly became an outstanding lineman on the freshman squad.

Weighing 156 pounds at the beginning of the 1930 season, Dennerly was not used much until the final game of the year against Michigan. Sent in by Coach Fritz Crisler as a substitute he played one of the best games turned in by a lineman at Minnesota last season. His grim determination, speed and blocking ability more than offset his lack of weight. Dennerly, however, did not play enough to win his letter in 1930, but received a minor football award.

Starting the present season, it soon became apparent that the diminutive guard was going to be a hard man to keep off the first team.

Playing well in the opening games of the season, Dennerly was in the starting lineup for the first time against Oklahoma A & M last week. His play was such that he has been kept at regular right guard. Dennerly is by far the lightest guard ever to play at Minnesota.

As a high school lineman, he was captain of the Aitken high school team. Throughout his prep school career an elder brother who played regular halfback on a state college eleven several seasons ago, attempted to make a backfield man out of him but Jim had his heart set on a line position at Minnesota.

Sports Letter

Minneapolis, Oct.--Crosscountry prospects at the University of Minnesota are brighter this fall than they have been for several seasons with two outstanding lettermen back and a large squad of 1930 reserves and promising sophomores available.

Captain John Currell of Clarkfield, who was one of the fastest distance men in the Conference in 1930 and Ted Rasmussen, a two year veteran who placed well up on the Big Ten meet last year are the two runners around which Coach Sherman Finger will build his squad this season. Rasmussen who also runs the mile on the track team is from Minneapolis.

Of last year's reserves Dwight Duncan, Sioux Falls, S. D., and Paul Semles, New Brighton, both of whom won minor awards in 1930 also are back and Erhart Bremer, an outstanding upperclassman of two seasons ago, also is available. Bremer ran in class meets at the University Farm in 1929 but did not report for the varsity.

Roland Schar, Wallie Rasmussen and Bob McWaters and Kenneth Fjelsted are other reserves returning. All of these men are from Minneapolis. Paul Semple, also, of the 1930 squad, has an examination to pass before he will be available.

Two sophomores who as freshmen consistently pushed the varsity squad in trial runs last year will be ready for the opening meet. Henry Mundy of Kansas City, Mo., and Ralph Gaebe, an easy striding runner from Goodhue, are a pair of distance men who are expected to be members of the varsity in their first year of competition. Albert Savage, Karl Ziegler, Ed Berglund and Howard Balderstone also are sophomores who may push the varsity men for regular places. Balderstone comes from Brandon while the rest are from Minneapolis.

The Gopher runners will open their season against North Dakota Agricultural College on the River Road course on October 17. Two Conference opponents, Iowa and Wisconsin will race over the home course, October 17 and 24, respectively. An open date, November 14, will be followed by the Conference meet at Iowa City on November 21.

For Weeklies

"U" ENROLLMENT
DROPS A LITTLE

Early Figures Show Less Decrease
Than Mid-Western Average

Minneapolis, Oct.-- For the first time since the end of the world war brought a tremendous flood of new students to college campuses the University of Minnesota has reported a decreased enrollment at the end of the formal registration period.

Figures sent to President L. D. Coffman by the registrar, R. M. West, show that there were 10,840 students in the university on September 29, as against 11,226 at the corresponding period of 1930. The decrease amounts to exactly 3.5 percent. Only a small part of the 1,000 graduate students who usually enroll at Minnesota has been registered on September 29, however, and indications are that the final registration for the first quarter will be about 11,400, which will be something like 300 under that of a year ago.

Principal decreases took place in the College of Science, Literature and the Arts, into which most beginning students go, and in the School of Nursing. Arts lost 283, bringing the enrollment to 4,324 as college classes opened. Nursing registered 379 students, or 124 fewer than a year ago. There were decreases of 117 in Engineering and Architecture and of 22 in Agriculture, Forestry and Home Economics.

Divisions showing an increase were Business Administration, one more; College of Education, 42 more; School of Chemistry, 34 more; College of Pharmacy, 18 more; Dental Hygienists, eight more; and University College, 36 more. The Graduate School, also, will probably show some increase.

Early reports indicate that other state universities in the Middle West lost proportionately more than did Minnesota, which may be an indication that this state is comparatively better off than many of its neighbors.

The decrease at Minnesota did not reach important proportions, being less than the possible fluctuation in enrollment at the opening of any quarter of the year and slightly more than the number graduated at the end of the fall quarter.

1 9 3 1
R O S T E R
UNIVERSITY OF MINNESOTA FOOTBALL TEAM

NUMBER	NAME	POSITION	HEIGHT	WEIGHT	AGE	COMPETITION	HOME
20	Leonard Swanbeck	C	5'11"	173	22	1	Minneapolis
21	*Kenneth MacDougall	QB	5'7"	149	22	2	Ishpeming, Mich.
22	George Champlin	QB	5'6"	143	20	1	Cresco, Ia.
23	Walter Mork	LHB	5'9"	163	21	1	Minneapolis
24	John Hass	RHB	5'9½"	162	24	1	St. Paul
25	Morris Greenberg	C	5'9"	172	22	2	Minneapolis
26	Walt Ohde	RE	5'10"	164	20	1	Lound
27	*Walter Hass	RHB	5'11"	163	22	2	St. Paul
28	Jim Dennerly	RG	5'8"	159	21	2	Aitken
29	George McPartlin	FB	5'10"	176	21	1	Bemidji
30	*Pete Somers	QB	5'11"	164	21	3	International Falls
31	Russ Willis	RHB	5'10½"	163	20	1	Deer River
32	John Ronning	LE	5'11"	174	20	1	Minneapolis
33	*Quentin Burdick	LHB	5'11"	186	23	3	Williston, N. D.
34	Roy Oen	C	5'11"	165	20	1	Thief River Falls
35	Rudy Gometz	FB	5'10"	177	20	2	Biwabik
36	Frank Alexander	QB	5'10"	170	23	2	Glenwood
37	*Hal Anderson	RE	6'2"	178	21	3	Owatonna
38	*Sam Swartz	RHB	6'1"	172	21	2	Minneapolis
39	Bill Collins	FB	6'	170	20	1	Hastings, N.Y.
40	*Jake Ohlson	RE	5'10"	175	22	2	Luverne
41	Gerald Griffin	LHB	5'9½"	169	21	2	Devils Lake, N.D.
42	Lloyd Hribar	FB	5'11"	181	20	1	Nashwauk
43	Ellsworth Harpole	LG	5'9"	168	21	2	Kansas City, Mo.
44	Myron Ubl	QB	6'	172	20	1	Minneapolis
45	*Earl Nelson	LE	5'11½"	175	21	2	Minneapolis
46	Art Meyers	RG	5'11"	192	22	1	Minneapolis
47	*Mervin Dillner	LE	6'2"	185	21	2	Duluth
48	Herman Peschken	LG	5'10"	190	20	1	Minneapolis
49	*Bob Reihsen	RG	5'11"	196	21	3	Benson
50	George Kakela	LT	5'11"	187	21	1	Eveleth
51	Brad Robinson	LE	6'1½"	181	19	2	Baraboo, Wisc.
52	Lloyd Gerischer	C	6'2"	197	20	1	St. Paul
53	Kenneth Gay	LT	6'11"	194	21	2	Moose Lake
54	Harry Hall	RE	6'	171	21	2	Little Falls
55	Ray Willahan	RT	6'1"	188	20	1	Sisseton, S. D.
56	Harold Haiden	LT	6'	185	20	2	LaCrosse, Wisc.
57	Sulo Koski	RT	6'	187	21	2	International Falls
58	*Lloyd Stein	C	5'11½"	194	23	3	Two Harbors
60	Bill Jantzen	LG	5'10"	184	20	1	White Bear
61	Dean Boyce	RT	6'1"	197	22	2	Mankato
63	*Clarence Munn, Capt.	LG	5'10½"	217	23	3	Minneapolis
64	*Marshall Wells	LT	6'1½"	202	20	2	Minneapolis
65	*Al Krezowski	LE	6'2"	192	23	2	Minneapolis
66	*Jack Manders	FB	6'	205	22	2	Milbank, S. D.
67	*Allen Teeter	RE	6'	187	23	3	Minneapolis
68	Howard Kroll	RT	6'3"	225	22	3	International Falls
69	*Pat Boland	RT	6'1"	215	23	2	Duluth

* Denotes Lettermen

Sports Letter

Minneapolis, Sept. -- The vaunted weight of the University of Minnesota football team underwent a reduction this week when Coach Fritz Crisler moved two of the smallest linemen ever to play on a Gopher team up to the varsity preparatory to the Oklahoma A & M game, Saturday.

Jim Dennerly, 159 pound guard, and Roy Oen, 165 pound center, both of whom played exceptionally well in the opening doubleheader, have been shifted to the first string line in an effort to bring it to full strength for the game with the Southern team.

Promotion of these two men to the varsity has reduced the weight of the heavy Minnesota line by 70 pounds, but it is expected that the added speed, charge and blocking ability of this pair of midget linemen will offset the loss in poundage.

Oen is but a few pounds lighter than George MacKinnon, former lightweight center from 1925 to 1927, and now assistant coach at Minnesota.

Dennerly's 159 pounds is by far the lightest weight ever found in a guard position under any Minnesota coach. His lack of weight is offset by his speed and grim determination.

Another name in the first team lineup against Oklahoma is expected to be that of Quentin Burdick, halfback. Weighing 184 pounds and a veteran of two year's experience, Burdick's exceptional blocking ability will be useful on the offense while his deadly tackling will aid on defense.

Winning his letter in 1928, Burdick excelled as a blocking back. In 1929 he was out of most of the major games due to an injury and did not play in 1930.

Following a successful operation and a long siege of training he reported in great condition this fall only to be taken ill with appendicitis two weeks ago. Since his recovery he has demonstrated his ability last week and has been moved up to a varsity halfback position.

Sports Letter

Minneapolis, Sept. --The University of Minnesota football team will play host to one intersectional visitor when Oklahoma A & M College plays at the Stadium Saturday and will in turn assume the visiting role with a 2200 mile trip to Stanford the following week.

This Saturday Coach Lynn Waldorf and his Oklahoma A & M College football squad will make the 1,000 mile journey from Stillwater, Oklahoma, to Minneapolis for the first of the two intersectional games.

Although little is known of the Oklahoma team, Minnesota scouts have reported it to be a fast, heavy team of veterans. Last season when the Southern team invaded the Big Ten, it tied Indiana 7-7 and defeated Iowa 6-0. Practically the same team will face the Gophers Saturday. The Oklahomans won their opening contests with ease this season and Minnesota will have to be ready for 60 minutes of real football this weekend.

The last time the Oklahoma team played ^{at} the Stadium was in 1927. Playing against one of Minnesota's greatest teams, the Southerners, who had won the Missouri Valley title the previous year, lost by a score of 40 to 0.

Immediately following the Oklahoma game, the Minnesota squad, 33 strong, will entrain for Palo Alto, Calif., for the first long intersectional trip a Gopher team ever has made.

The team will travel to Omaha, Neb., where a short stop will be made Sunday morning. The players will be taken for a short walk and given a chance to attend church services.

Monday morning a stop will be made at Ogden, Utah, while Coach Crisler puts the squad through a short workout at the university stadium there. The squad is due to arrive at Oakland Tuesday morning at 8 o'clock. Daily workouts are scheduled from Tuesday until the day of the game.

Immediately following the contest the Gophers will leave Palo Alto for Portland, Oregon, returning over the northern route and arriving in Minneapolis, Tuesday evening, October 13.

For Weeklies

Dad's Day Plans
Made Known at "U"

Father--Said to Be Celebrated
Character, to be Honored
Oct. 24.

Minneapolis, Oct.--"Dad"--the students friend-- a traditional character to whom college boys and girls are supposed to refer only when their allowances have run out or their clothes worn through, will be dragged into the limelight and made to accept honor and homage at the University of Minnesota on Saturday, October 24th. President L. D. Coffman has set the date for this annual event and appointed a committee, headed by the deans of men and women.

Although choice seats will be set aside for this splendid old character to buy if he feels like attending the Minnesota-Iowa football game that afternoon, the meeting is aimed more especially to interest him in the academic activities of the university. Undergraduates will be supposed to take their fathers to classes, to have them meet their college friends and to see where they eat, sleep and study.

Dad's Day has become as much of an institution at most universities in the Western Conference as has Homecoming, Mother's Day in the spring, or Commencement. At Minnesota, fathers to the number of something like 1,000 a year have visited the campus, coming from every corner of the state, and almost from every hamlet in the course of the years since 1924.

After having visited around in the morning and gone to the football game in the afternoon, the dads will be guests of honor at the annual Dad's Day banquet at night. University officials will speak and there will be a program of entertainment, community singing and opportunities for meeting the faculty and university staff.

Dean Edward E. Nicholson will have charge in the absence of President Coffman, who is to be in Australia this fall making a survey for an educational foundation.

Sports Letter

Minneapolis, Sept. -- A wide open fight for all positions, save possibly one, marks the football situation at the University of Minnesota as the Gopher squad prepares for the opening of the 1931 season against North Dakota Aggies and Ripon Saturday.

Ends who can cover kicks, at least four tackles of conference calibre, out of the eight 200 pound candidates trying for the positions, and a capable quarterback must be found before Minnesota is ready for its' conference campaign. With the exception of Captain Clarence Munn at left guard, every position is being hotly contested.

Bradbury Robinson, rangy and fast, may break through to win one of the end berths. A sure pair of hands and natural athletic ability have marked his progress thus far. Harold Anderson, experienced and dependable, with two seasons of competition behind him is another choice. Four other lettermen in addition to Anderson are very much in the competition thus far. Jake Ohlsen, Al Krezowski, Earl Nelson and Mervin Dillner are the quartet of letter winning ends from 1930.

Shifted from guard to end, Allen Teeter, veteran lineman, is performing well at his new post although he has much to learn about the niceties of end play. Walter Ohde is another candidate who must be reckoned with. He is a sophomore.

Pat Boland, weight 215 pounds, appears to be the first team tackle on one side of the line. Marshall Wells played on the opposite side of the line last year but both must be backed by capable reserves in order to carry on. Kenneth Gay, a former guard, has been shifted to tackle and he appears capable of giving the veterans a hard fight. George Kakela and Harold Haiden, sophomores, are also in the running, with Dean Boyce, Howard Kroll and Ray Willahan, close behind.

Competition among the quarterbacks appears to be centered around the veteran Pete Somers and sophomore Myron Ubl as the opening of the season approaches. Both men can pass, kick or run and both have been calling signals in scrimmage. Somers, with his greater experience, seems to have a slight edge on Ubl thus far. Somers displayed nice generalship in last Saturday's long scrimmage and turned in a nice all-around game.

Walter Hass and George Champlin appear as other strong choices. Hass, fast and experienced, doubtless will get into the majority of contests this fall and 143 pound Champlin, although a sophomore, also may see action more than once.

The return to scrimmage this week of Quentin Burdick and Lloyd Hribar will improve the backfield situation considerably. Burdick, apparently recovered from an attack of appendicitis, is favored for a halfback post with his weight and blocking ability. Hribar, sophomore fullback, will be needed also because of his blocking and defensive ability.

According to Coach Fritz Crisler, the center trio of the Gopher line will be up to the conference average with Captain Mann as the outstanding figure on the line. With Stein at center, the trio will average about 200 pounds, if Reihsen is at the right guard post.

Minnesota can put a line averaging over 190 on the field with a backfield of 180 pounds if the heavier prospects on the squad come through. Saturday's double header will give Crisler a chance to watch his entire squad in action.

North Dakota State and Ripon, both with veteran teams, will provide the Gophers with plenty of opposition in the season's opener.

Note to Sports Editors:

This biographical material has been prepared as an aid to you in following Minnesota's football games this fall. Brief sketches of the 44 men who are considered possibilities for the 1931 Minnesota football team follow. Seventeen of the group are lettermen, 11 being linemen. Eleven sophomores are in the group, the rest of the squad being composed of 1930 reserves, most of whom are juniors.

ENDS

Mervin Dillner, Duluth, left end, height, 6' 2", weight 187, age 21. A 1930 letterman, Dillner is a junior in school. He is a good punter and may succeed Clarence Kunn in this capacity next year.

Al Krezowski, Minneapolis, left end, height 6' 2" weight 192. Krezowski is a 1930 letterman and is beginning his second season of Big Ten competition.

Earl (Whitey) Nelson, Minneapolis, left end, Height 6' weight 180. Unheard of at the beginning of the 1930 season he developed rapidly to play some fine games at end last fall. He is entering his second year of competition and is a letterman.

Brad Robinson, Baraboo, Wisc., left end. Height 6' $1\frac{1}{2}$ ", weight 186. Robby was a reserve end in 1930. A natural athlete, rangy and fairly fast, he is considered one of the best prospects on the squad. He is a basketball letterman, although he did not win a varsity award in football.

Harold Anderson, Owatonna, right end. Height 6' 1", weight 180. Anderson is a two year letterman. Handicapped by a bad knee last year he was not at his best. Experienced and dependable. He is expected to play this fall.

Harry Hall, Little Falls, right end. Height 6', weight 172. Hall was a reserve quarterback in 1930, being shifted to end this fall where his speed may aid considerably.

Walter Ohde, St. Louis Park, right end. Height 5' 11", weight 165. Ohde is a sophomore and an outstanding freshman end in 1930.

Jake Ohlsen, Luverne, right end. Height 5' $10\frac{1}{2}$ ", weight 178. Ohlsen is a senior and the fifth letterman among the ends. He is regarded as one of the best all-around end candidates on the squad.

Al Teeter, Minneapolis, right end. Height 6', weight 194. Teeter has played two seasons as center and guard being shifted to end this fall. He is fairly fast and extremely rugged. Heavyweight boxing champion at Minnesota.

TACKLES

Kenneth Gay, Moose Lake, left tackle. Height 5' 11", weight 198. A reserve guard in 1930 he has been given considerable attention at tackle this fall. Appears to be steady and a fighter. Youngest of three Gay brothers of Gopher athletic fame. Chet, was a guard in 1923 and Clayton played football and basketball from 1927-29. Kenneth is a catcher in baseball also.

Harold Haiden, La Crosse, Wisc., left tackle. Height 6', weight 193. Leading freshman end prospect 1930. Shifted to tackle this fall. Possesses speed and shiftiness.

George Kakela, Eveleth, left tackle. Height 5' 11 $\frac{1}{2}$ ", weight 192. Younger brother of Wayne Kakela, varsity line 1927-29. Kakela is playing his first varsity competition this fall.

Marshall Wells, Minneapolis, left tackle. Height 6' 1", weight 206. Letterman and regular tackle 1930. Considered by Coach Crisler as one of the most "improved players on the squad" in spring practise. Wells is a junior.

Pat Boland, Duluth, right tackle. Height 6' 1", weight 216. Regular tackle and letterman 1930 as a sophomore. He is expected to hold down the regular right tackle berth again this season.

Dean Boyce, Mankato, right tackle. Height 6', weight 200. Boyce was a reserve tackle in 1930.

Howard Kroll, International Falls, right tackle. Height 6' 3", weight 225. Kroll has been a member of the reserves for two years. He is the largest man on the squad, possesses a beautiful physique and may come through this year. He is a hammerthrower in track.

Ray Willahan, Sisseton, S. D., right tackle. Height 6' 1", weight 192. Willahan is a sophomore and is regarded as a comer.

GUARDS

Ellsworth Harpole, Kansas City, Mo., left guard. Height 5' 8", weight 175. Harpole, a negro, was a reserve guard in 1930. He is showing great improvement this fall.

Bill Jantzen, White Bear, left guard. Height 5' 9", weight 190. A sophomore who is seeing considerable action in scrimmage.

Clarence Munn, Minneapolis, left guard. Height 5' 10", weight 215. Munn is captain of the Minnesota team this fall. He was elected as All-Conference guard in 1930 and is regarded as one of the greatest punters ever seen at Minnesota. Munn can run or pass as well as kick and is a good interferer. His punts averaged 40 yards on 47 attempts last season including two blocked kicks. He is a senior and has played at fullback, halfback, tackle and guard during his career. Conference shotput titleholder in track.

Clare Peschken, Minneapolis, left guard. Height 5' 10", weight 195. Peschken is a fair prospect and is developing into a placekicker this fall.

Jim Dennerly, Aitken, right guard. Height 5' 9", weight 157. The third lightest man on the squad, Dennerly makes up in speed, determination and blocking ability what he lacks in weight. Best game against Michigan last year as a substitute. Reserves 1930. Dennerly is a junior and is showing improvement this fall.

Sulo Koski, International Falls, right guard. Height 5' 11", weight 190. Koski has been on the reserves for two seasons. He is rugged fighter who will see much action this season.

Art Meyers, Minneapolis, right guard. Height 5' 10", weight 195. Meyers is a sophomore.

Bob Reihsen, Benson, right guard. Height 5' 11" weight 196. Reihsen is playing his final season having won two letters at guard. He does most of the placekicking and kicking off for Minnesota. Reihsen is a steady, dependable veteran.

CENTERS

Morris Greenberg, Minneapolis, Height 5' 10", weight 175. Greenberg was a member of the 1930 squad as a reserve center. He is a junior.

Lloyd Gerischer, St. Paul, Height 6' 2", weight 197. Sophomore and former St. Paul Central player. Inexperienced as yet, but regarded as having great possibilities.

Roy Oen, Thief River Falls. Height 5' 11", weight 172. Oen is playing his first season at Minnesota and may give Lloyd Stein, varsity 1930, keen competition for center. Although light, he is aggressive, a good tackler and passes well.

Lloyd Stein, Two Harbors. Height 6', weight 195. Stein was a regular center last year. A good passer, steady and strong defensively, he is favored to retain his post this season.

QUARTERBACKS

George Champlin, Cresco, Ia. Height 5' 5", weight 143. Champlin is a sophomore and the lightest man on the squad. He is a shifty, tricky runner and tackles and blocks well for his size.

John Hass, St. Paul. Height 5' 9", weight 163. Hass is a senior. 1930 track captain he has a mark of .09:6 for the 100 yard dash. Reserves in 1930. He is much improved this year as an all around football player and is expected to show well.

Kenneth (PeeWee) MacDougall, Ishpeming, Mich. Height 5' 7", weight 150. MacDougall is extremely elusive and fast. As a sophomore last season he did some great running. Probably his best run of the season was against Northwestern when he ran about 50 yards to score. His desperate tackling against Stanford also was outstanding.

Pete Somers, International Falls. Height 5' 10", weight 165. Somers, red haired veteran, of two seasons has been running the team well during scrimmage. He played his first season under Dr. Spears and starred in his first game against Northwestern with his passing. He is an accurate passer, can kick and run. His experience will make him valuable this fall. Letterman in 1929-30,

My Ubl, Minneapolis, Height 6', weight 175. Ubl is a sophomore and may play regularly this season. He played on the championship South High, Minneapolis team in 1929. Good passer and carries a ball well.

HALFBACKS

Frank Alexander, Glenwood, left halfback. Height 5' 10", weight 168. Alexander excels in blocking. He was a member of the 1930 reserves and is a junior.

Quentin Burdick, Williston, N. D., left halfback. Height 5' 11", weight 192. Burdick is the son of Usher Burdick, end on the famous Minnesota team of 1903. He is playing his last season, having played in 1928 and 1929 for Dr. Spears. He was out last season because of an operation. Burdick is perhaps the best blocker on the squad and possesses great drive. Out of practise because of an attack of appendicitis he appears to be coming back strong. He won his letter in 1928 but did not play enough to win it in 1929 because of injuries.

Gerald Griffin, Devils Lake, N. D., left halfback. Height 5' 10", weight 170. Reserve back for two seasons.

Walt Mork, Minneapolis, left halfback. Height 5' 8", weight 160. Mork, former Marshall High star, is a sophomore and is a hard hitter for his weight. He is a good blocker and pass receiver.

Walt Hass, St. Paul, right halfback. Height 5' 11", weight 167. Hass played regularly last season, his first, and ran the team part of the time. He is fast and is expected to play regularly this season.

George (Porky) McPartlin, Bemidji, right halfback. Height 5' 11", weight 173. McPartlin is a sophomore. He is a rugged, spirited player and holds the University light heavyweight boxing championship.

Sam Swartz, Minneapolis, right halfback. Height 6', weight 172. Swartz began his first season last year with no freshman training. He has improved rapidly and is to play considerably this season.

Russ Willis, Minneapolis, right halfback. Height 5' 10", weight 165. Sophomore.

FULLBACKS

Lloyd Hribar, Nashwauk, height 5' 11", weight 185. Hribar is a hard hitter, tackles and blocks well. Sophomore.

Jack Manders, Milbank, S. D. Height 6', weight 200. Manders was rated as one of the hardest hitters in the conference last season as a sophomore. He is in excellent condition and ready for opposing lines this fall.

Sports Letter

Minneapolis, Sept.--Freshmen football candidates at the University of Minnesota will be assured of the most complete training facilities ever provided when they report to Coach George Tuttle at the beginning of the fall term, Sept. 28.

Two regulation gridirons will be available for the first year athletes and a completely equipped training quarters will be at their disposal in the freshman locker room. This locker room was completed last fall. Addition of a fourth gridiron on Northrop Field will enable the varsity and reserves to use two fields while the freshmen occupy the remaining two.

Training equipment will include several heat lamps, a therapeutic baker and other electrical appliances of modern training methods. Several men can be taken care of at the same time. Hitherto all freshmen awaited their turn in the varsity training room after practise.

Trainers under the direction of Dave Woodward, varsity trainer, will treat the kinks, bumps and bruises sustained by the freshmen athletes in their first contacts with the turf of historic Northrop Field.

All freshmen who report for practise will be allowed to remain out for the entire season in pursuance with the policy established by Coach Fritz Crisler last year. No squad cuts will be made although the squad will be divided into a first string, or varsity squad and a freshman reserve group. Any man may remain out for practise as long as he reports at least three times a week.

It is Crisler's belief that every year under the squad cutting policy some fine prospects have been lost by dropping good men who have been slow to develop. Freshmen need time to accustom themselves to their new surroundings both in the class room and on the athletic field, he explained.

For this reason many prospective varsity athletes do not begin to demonstrate their ability until toward the middle or latter part of the season. By that time, under previously existing conditions, many of them had been dropped from the squad.

Sports Letter

Minneapolis, Sept. --Necessity of a flying start for the 1931 campaign is expected to bring scrimmage to the University of Minnesota football squad three days after opening practise. Last year competitive drill began the fifth day of practise but Fritz Crisler has promised the squad that "scrimmage will start considerably earlier" this season.

Four games in three weeks, one of them a 2,200 mile trip to the Pacific Coast, makes necessary an even faster start than in 1930. One week from Saturday Minnesota will play a doubleheader against North Dakota Agricultural College and Ripon.

Little time was wasted in preliminaries as the 80 candidates assembled for the first day's practise. After a few minutes of limbering up, falling on the ball and hitting the tackling dummy, the squad was divided into groups and the serious work began. All 17 lettermen reported for practise.

As a whole the squad appears large and rugged. In weight it ranges from the scant 143 pounds of George Champlin, a quarterback candidate from Cresco, Iowa, to the 225 pounds of Howard Kroll, young giant from International Falls. Kroll is a veteran tackle candidate.

Ends who were assigned to the first string squad the opening day were Mervin Dillner, Al Krezowski, Earl Nelson, Brad Robinson, Hal Anderson, Harry Hall, Walt Ohde and Jake Ohlsen. Dillner, Krezowski, Nelson, Anderson and Ohlsen are lettermen from last year.

Robinson, despite the fact that he did not play much last season, is regarded as a leading end prospect. He is tall, rangy and weighs about 183 pounds. Harry Hall, a backfield man in 1930, has been shifted to end in an effort to further bolster this department. Ohde is the leading graduate from the freshman squad.

Kenneth Gay, Harold Haiden , George Kakela and Allen Teeter have been placed at tackles. Gay and Haiden played at guard and end respectively, the former being on the reserves in 1930 and the latter being a sophomore. Kakela and Teeter were guards.

Marshall Wells and Pat Boland, regular tackles weighed in at 204 pounds and 217 pounds respectively, both being heavier than last season. Other guard candidates reporting were Dean Boyce, Howard Kroll and Ray Willahan.

Eight guards headed by Captain Clarence Munn and Bob Reihsen were assigned to the first squad. Four centers including Lloyd Stein, Roy Oen, Morris Greenberg and Lee Markham are candidates for this position. Stein and Oen, the latter a sophomore, are expected to stage a close race for the post.

Quentin Burdick, Walt Hass, Sam Swartz, Walt Mork and Gerry Griffin appear to be leading halfback candidates. Quarterbacks reporting were My Ubl, George Champlin, John Hass, Ken MacDougall, and Pete Somers.

Three rugged fullbacks, Jack Manders, Lloyd Hribar, and Rudy Tometz were taken in hand by the coaches the first two days. Manders weighing 200 pounds, was the varsity fullback last season and is expected to be back at that position again.

Sports Letter

Minneapolis, Sept.---Putting a 16 pound shot and kicking a 16 ounce football apparently are vastly different exercises but Clarence Munn, captain and star punter on the University of Minnesota football team believes that a certain similarity between the two has helped in his kicking. Munn was one of the greatest punters in the country in 1930.

Explaining his theory, Munn says that the same set of leg muscles are used in both sports. The crouching spring off the right leg in putting the shot is a great developer of the muscles along the back of the leg. These same muscles give the leg the final snap at the moment of impact in punting. Munn believes that this snap plus co-ordination, rhythm and power are the essentials of good kicking.

As a freshman the Minnesota captain was only a fair punter. As a first year track athlete his efforts were confined mainly to sprinting. In his sophomore year 45 yards was near his limit as a punter. During that same year he confined his track efforts to shot putting, breaking the existing Minnesota record with the 16 pound weight. In 1930 he won the Big Ten shotput title.

Last football season Munn averaged 40 yards on 47 punts, including two blocked kicks by Northwestern and Michigan. His 47 tries covered 1,854 yards or more than a mile of ground.

Against Stanford he averaged 43.3 yards and against South Dakota State in six tries he netted 48.9 yards. Two kicks against South Dakota University averaged 55.5 yards. Seven of the Minnesota punter's long spirals travelled between 50 and 65 yards from the scrimmage line during 1930. Two of them sailed out 67 and 68 yards. Few fans who saw the Minnesota-Stanford contest will forget the long punt that travelled 64 yards from deep in Gopher territory.

Last season Minnesota ends had difficulty in covering their leader's mighty kicks, fast backs sometimes returning them for many yards before being brought down.

Experimenting in his daily practise this summer Mann discovered that by holding the ball closer or higher he could gain more height to his punts without much sacrifice in distance, thus giving his ends time to get under them. During his practise hours he seldom tried for distance but has kept constantly kicking at a mark to develop accuracy.

For Weeklies

"U" Soon to Begin

Sixty-Second Year

Only Important Change Will be
Opening of Men's Dormitory

Minneapolis, Sept.--The sixty-second year of the University of Minnesota will begin Monday, September 28th with the opening of classes at 8:30 a. m.

Speculation as to the effect of business conditions on attendance has little basis of fact on which to go, although there are indications that the Graduate School will receive more students than ever before. One department, geology, has enrolled 30 graduate students, a greater number than ever before, a condition which Dr. W. H. Emmons, department head, explains by saying that a good many mature people, temporarily without positions, are going to school to improve their training.

This indicates, he points out, that the experienced worker in mines and petroleum is able to save enough money to take care of himself when his industry is temporarily closed down.

In every year since the war the undergraduate attendance at the University has increased, the average being between 3.5 and 4.5 percent. The number of incoming students, including freshmen entering from colleges and students transferring to the university with some experience elsewhere has been in the neighborhood of 3,000, which has been increased later in the year at the beginning of the winter and spring quarters.

University administrators are making preparations on the assumption that there will be no decrease and may be a slight increase this year. Teachers colleges throughout the state have reported large enrollments.

No major changes in courses of study are planned for the current year. The principal improvement on the campus, and a very important one, is the new dormitory for men, Pioneer Hall. The new building for the College of Dentistry is also under construction as the year begins.

Sports Letter

Minneapolis, Minn., September--Five major opponents to be played on the home field in 1932, ranging from a newcomer to two traditional foes, will feature what is undoubtedly the most attractive home football schedule ever played by a University of Minnesota team.

Purdue, Nebraska, Northwestern, Mississippi and Michigan, each in turn will be engaged by the Gophers on Memorial Stadium field. Only two Conference opponents, Iowa and Wisconsin will be played away from home next season. South Dakota State will open the eight weeks' campaign, October 1.

Home fans will see two favorites, Purdue and Nebraska, return to the schedule, and one stranger in the Mississippi team. Purdue played at the Stadium last in 1928. The Boilermakers were defeated 15 to 0, although the same team won the Big Ten title a year later.

Nebraska comes back to the Gopher schedule after an absence of 13 years. The two teams met last in 1919 when they battled to a 6-6 tie on old Northrop field.

The Cornhuskers were favorite opponents of the late Dr. H. L. Williams' teams. Rivalry was keen between the two institutions in those days. Beginning their series in 1900, the two rivals have played 13 contests. Minnesota won eight, Nebraska three, and two contests ended in ties.

Following the Nebraska game the Gophers will go to Iowa City for a contest with the Hawkeyes and a week later they will tackle Northwestern at the Stadium. Mississippi will come to Minneapolis, November 5, for the first time and the traditional Wisconsin contest at Madison, November 12, will be next.

Rounding out a perfect home schedule Michigan will play the Gophers, November 19, in the annual battle for the Little Brown Jug. Seldom in recent years has the jug been in Minnesota's possession but all of the struggles for it have been hard fought. And some of the greatest contests of the long series have been on Minnesota's field.

For Weeklies

GOPHER FOOTBALL
SEASON NEARS

Two of Autumn's Five Major
Games Will Be Played
in Stadium

Minneapolis, Sept.---The longest football trip ever taken by a University of Minnesota team, to Palo Alto, Cal., home of Stanford University, will enter interest in the early part of this year's Gopher football schedule, a schedule that includes, also, two major games at home, Iowa on October 24 and Wisconsin the week following, October 31. Mail orders for tickets have been opened.

Principal games away from home will be played against Northwestern at Evanston on November 7th and against Michigan at Ann Arbor, November 21. The hard spot in the schedule will send Coach Fritz Crisler's men against Iowa, Wisconsin and Northwestern on successive week-ends.

Under Captain Clarence Munn, star guard and the best punter in the Western Conference, Minnesota promises to have a football team that will attract increasing interest as the season advances. Capable men, many of them letter winners, are returning for most of the positions. Among them are Stein and Teeter at center; Reihsen and Captain Munn at guard; Wells and Boland at tackle, Ohlsen, Dillner, Kreszowski and Nelson at end and a considerable amount of promising backfield material.

If both are eligible Jack Manders and Quentin Burdick will provide both weight and line plunging power in the backfield. Myron Ubl, a sophomore, will be ready to compete with Walter Hass, Kenneth MacDougall, Pete Somers and Sam Swartz for a chance in the backfield, and there will be a number of other men, both new and from last year's reserves, who will be given an opportunity

Although it is the only institution in the Conference to maintain a top price of \$2.50 for its important home games, Minnesota will make no change in

that price this year, Mr. Crisler has announced. Throughout the rest of the conference \$3. is charged for home conference games.

The Gophers will open the home season September 26th, playing a double-header against North Dakota State College and Ripon. On October 3, Oklahoma A. and M. college will provide the season's second opponents, one week before the Stanford game. October 17th will be open to permit a rest after the western trip. The remaining games have been mentioned except Cornell College of Mount Vernon, Iowa, which will appear in the Stadium to provide a breather on November 14 between the Northwestern and Michigan contests.

Sports Letter

Minneapolis, September—High-pressure football of the kind that prevents a boy from doing almost everything else and that drags the season out to unreasonable lengths is on the wane in the opinion of Fritz Crisler, University of Minnesota coach and athletic director. Crisler sees football remaining as popular as ever, but believes it is working out of the mechanical and super-efficiency epoch into a sport more truly a pastime.

Incidentally the Minnesota coach admits that receipts are going to be hurt, the country over, by current business conditions. He thinks people will look over the lists of games and go to a few of the best rather than making a practice of sitting in every Saturday afternoon.

"There are many straws that show which way the wind is blowing, I mean in football all over the country, not especially at Minnesota", Crisler explained. "Spring practices are being shortened and made less rigorous. Actual practice periods in the fall are being shortened, too. When I was in college we practiced anywhere from four to six hours. Now this has been cut down by conference rules, at least, and few practices run over three hours anywhere."

The football that is coming may not have the polish of the mechanical and hard-driven days, but it is going to be more enjoyable, not only for the spectators, but for the players, he believes.

"Two important institutions in the east have recently made public announcement that they were dropping all methods of subsidizing football players", he said. "Training tables are being eliminated, and the business of overdoing the intersectional game is rapidly on the downgrade. Universities like Harvard, Yale and Princeton have practically dropped the practice of playing outside their immediate region."

Most of the recently announced "reforms" of eastern football have been no more than a coming around by those institutions to standards and rules long applied in the Western Conference, Mr. Crisler pointed out.

"As to intersectional games, I think an occasional intersectional game a good thing, although it should not be overdone," said the Minnesota coach. "I believe there should be enough games of this kind so that the team and student body may have a chance to go on at least one such trip during every college generation.

"Many of the Minnesota men who go to Stanford will be seeing the west for the first time; some of them for the only time in their lives. I have been associated with athletes for a long time, and I believe that on a reasonably short trip, one of not more than a week or ten days, a man gets as much education as he does in the classroom, although this rule could only be applied at long intervals."

Crisler told of watching athletes on trips and seeing them get up early in the morning to watch nothing more remarkable than the brown November countryside between Chicago and Ann Arbor, Mich. His longest trip as an athlete was to Japan, and he profited greatly by it.

Questionnaires sent to players throughout the conference last spring by Commissioner John Griffith showed that the boys had decided ideas on some subjects. Players don't want too much spring practice, nor do they want any tougher fall practice or any longer playing seasons than they are getting. At the same time most of them thoroughly enjoy the game and want it to continue practically unchanged. They do not think they receive too much attention from coaches nor do they want to play games when coaches are compelled to stay off the bench. All in all they prefer hard-played games to those that are a foregone conclusion, and yet they believe some of the contests should provide breathing spells.

In these opinions Coach Crisler feels that he has found sanction for his belief that football is destined to be somewhat more of a sport and less of a grind.

Sunday Release - September 6, 1931

If weight, design and color of equipment means anything to football players, the University of Minnesota squad should perform with an increased snap and dash after trying on their new uniforms this fall.

Lightness in weight without loss of protection is one of the principal features of the new uniforms. A reduction in weight of three and one-half pounds under the uniform worn by the Gophers last year has been effected by Coach H. O. Crisler, after a study of the equipment. This reduction was made without weakening any of the braces or pads which protect against bumps and bruises.

Ordinarily when a Gopher football player lines up on the Stadium field he is carrying 12½ pounds of equipment from his helmet to his shoes. A careful study of each piece of equipment by Crisler and Oscar Munson, veteran equipment man at Minnesota, revealed that a complete outfit could be reduced to nine pounds and still give adequate protection.

One of the principal savings in weight this season will be ⁱⁿ the Maroon jerseys worn by the men. Last year these were reinforced by Gold canvas strips across the front. Removal of these strips will lighten the jerseys one pound without weakening them. Other weight reductions were made in shoulder pads, thigh guards and trousers.

Headgears worn by the Minnesota eleven this fall will be maroon in color with three gold stripes running from front to back across the top. Jerseys will be maroon with the pants also made of jersey, will be gold.

Use of jersey pants will insure a close fit, durability and coolness as well as light weight. Shoes will be the same weight as usual. Each varsity man will be equipped with two pairs of shoes, one for dry weather and the other for a wet field. Additional sheepskin coats and blankets also will be ready to guard against colds and stiffness when players are on the sidelines.

Sports Letter

Minneapolis, Sept. --Moving 33 highly conditioned athletes over a distance of 1500 miles in three days while training them for the battle of their young lives is no simple task, but by making proper preparations it can be done. Coach H. O. Crisler and Trainer Dave Woodward of the University of Minnesota football team have finally solved this problem preparatory to the coming contest with Stanford University at Palo Alto, California, October 11.

Four special railroad cars will house the Minnesota team in their first inter-sectional venture to the Pacific Coast. Two of these cars will serve as sleeping and living quarters for the athletes. The third will be a dining car where specially cooked meals will be served. Details of the diet have been worked out by Trainer Woodward.

The fourth car will be a 70 foot club car divided into several parts. One end will consist of a lounging room filled with easy chairs while near the center Dave Woodward will set up his training equipment. Two rubbing tables and a bed will be installed, together with complicated electrical equipment, foot and steam bath apparatus and a large cabinet of supplies such as tape, gauze and other necessary adjuncts of the trainer's kit.

As alternating current will be necessary to insure the working of various electrical appliances, such as heat lamps, professors and students of the College of Electrical Engineering at Minnesota will undertake the task of properly fitting the car. This problem will involve construction of special motors and generators and a switchboard control.

Adjacent to the trainer's headquarters will be a tiny kitchen with facilities for heating large quantities of water. A barber's chair, a wash-room and bathroom will also be part of the equipment on the car. Beyond the trainer's section of the car will be a 30 foot space, eight feet wide. Pulley

weight machines will be installed along the walls here with wrestling mats in the center.

One corner of this space will contain a rowing machine while in the opposite corner will be a treadmill. Every member of the squad will be required to spend several hours daily in this tiny gymnasium. Linemen will be required to work out on the wrestling mats.

Eight large trunks of uniforms and supplies will be carried, as will 500 gallons of drinking water such as the men are accustomed to at home to insure against any ailments from this source. Two dozen folding chairs will be taken also and these will be set up in the living quarters several hours daily while coaches conduct "skull practise" with the squad.

For Weeklies

"U" WILL HELP
INCOMING STUDENTS
CHOOSE VOCATION

Special Committee Will Function
As College Opens This Fall

Minneapolis, September----A stronger effort than ever before to persuade entering freshmen to accept vocational advice that will protect them from starting courses of study foreign to their interests and abilities will be made this fall at the University of Minnesota.

A special faculty committee of 14, representing all colleges which students may enter as freshman, has been formed under the chairmanship of Prof. Edmund G. Williamson. Throughout Freshman Week, this committee will at all times have a representative in the Minnesota Union building to meet freshmen who want its advice.

Last year's experience was disappointing, according to Mr. Williamson. Only about one freshman in ten asked advice of the committee. The visit to this committee is not required by Freshman Week routine, but is a service of primary importance, its chairman believes.

"The choice of a vocation should be based upon a careful consideration of your aptitude for that vocation as well as the opportunities for promotion and happiness", he says in a statement prepared for the benefit of entering students. "You should not be unduly influenced in your choice by the desires of your friends, the outstanding success of someone you know, or by other irrational factors. Some people probably can be successful in several vocations while others do their best work in one particular vocation. The important thing for you to do is to understand your own assets and to find the kind of job in which those assets will make for satisfactory work.

"If you are unable to decide upon a vocation, do not feel alarmed, or feel that you are different from your friends. Sometimes it is better to postpone a decision than to make a hasty one just to be able to justify your friends or your parents."

The student's interests and abilities, as well as the studies it is possible for him to get at the University of Minnesota, will determine the advice to be given by the committee. In addition to the physical and psychological examinations given all students, a special test of vocational interests will be given. This test shows, among other things, whether a student likes the things chiefly enjoyed by persons who have succeeded in a given vocation.

No student will be forced to make a choice. Those who remain undecided will be classed as "unassigned" and will be given a chance to make up their minds at some later time.

Sports Letter

Minneapolis, August--Bumps and bruises will be at a minimum this fall among football players on the Memorial Stadium gridiron at the University of Minnesota if the condition of the playing field means anything.

Caretakers of the field and experts who have viewed it call this year's Minnesota gridiron the best ever developed in the Stadium. It is a springy mat of bluegrass, tough and resilient, the result of several years experimentation and labor.

When it was built in 1924 the field was planted with creeping bent grass, widely known for its use on golf greens. This grass is short and makes a fast field, but its' roots are so near the surface that they are easily torn loose by pounding cleats and in wet weather, especially, insecure footing is apt to result. Many good plays have been spoiled in this manner, when a player in attempting to cut in quickly, has slipped and been thrown for a loss.

This fact was realized by coaches and groundkeepers alike and various experiments to secure a firmer footing were made but with little success. Frigid conditions in the Wisconsin game in 1929 made it necessary to re-soak the playing area in 1930, and Athletic Director H. O. Crisler decided on bluegrass, sacrificing slightly in speed to insure firmer footing and thicker turf.

Bluegrass roots grow to a depth of from two to four inches beneath the surface making the turf so durable that even the long mud cleats used in wet weather do not easily tear it. The thick resiliency also assures more protection in falling also.

Ready in the Autumn of 1930, the new field stood up remarkably well considering the short time it had been put in. This summer the extreme heat made it necessary to sprinkle the field from five to seven hours daily, chiefly in the evening. As the thermometer went down so the rate of sprinkling was

decreased until at present the field is wet down only three times a week. This will be reduced to twice a week soon. The grass is cut weekly with the mowers set as high as possible.

Close cutting is bad for the grass says Art Smith, groundkeeper, who is responsible for keeping the gridiron in condition. The dried grass is allowed to remain on the field after cutting and is packed down into the turf by sprinkling. All cutting and sprinkling ceases from two to three weeks before the first game. The grass is then about $2\frac{1}{2}$ inches long.

Five tons of mineral fertilizer have been used on the playing surface at the Stadium and on the practise gridirons of Northrop Field during the year. This fertilizer, recommended by Dr. C. O. Rost, associate professor of soils at the University, is a combination of nitrogen-phosphate and potash. Ammonium sulphate is added to it afterward to produce a higher percentage of nitrogen than the fertilizer used for ordinary crops. The fertilizer is spread on the fields three times during the year previous to the football season.

Sports Letter

Minneapolis, August 28-- Opening of the new year in Minnesota football finds a situation in strong contrast with that of one year ago.

When Coach H. O. Crisler and his new staff greeted the Gopher football squad in 1930, 17 players were letterwinners. This group contained an unusually large array of veteran backfield talent but practically an entire first string line, including one All-American tackle in Bronko Nagurski, had been lost.

This season, with exactly the same number of lettermen expected to report, the situation is entirely changed. A veteran forward wall from end to end will take the field for Minnesota. And this line will have had the benefit of a year's schooling under the style of play coached by Tad Wieman, Gopher line instructor, whereas last year the system was new to all candidates.

Eight men completed their competition in 1930, two of whom were linemen and six of whom were backs. Several promising sophomore backfield men have appeared to complement the list of six veterans who will return.

Five ends are listed among the lettermen. They are Jake Ohlsen, Luverne; Earl Nelson and Al Krezowski, Minneapolis; Hal Anderson, Owatonna and Mervin Dillner, Duluth. In addition to these men Brad Robinson, Baraboo, Wis.; Ralph Platou, Fargo, N. D. and Bob Tucker of Minneapolis, all of whom are experienced juniors, will be available. From the 1930 freshman squad will come Walter Ohde, Mound; Walter Barnes, Pasco, Wash.; Gerald Sincock and John Roning, Minneapolis.

Lack of high calibre reserve tackles to alternate with Pat Boland and Marshall Wells will be one of the problems to be met this Autumn. Boland, a 215 pound veteran from Duluth will be heavier this year and so will his running mate, Wells, a Minneapolis boy.

Tackles from the 1930 reserve group will be Howard Kroll, International Falls; Howard Nichols, St. Cloud; John Samson, Omaha, Neb.; Merle Newberg, Willmar and George Piegras of Luverne. Sophomores of promise are Ray Willahan, Sisseton, S. D.; Dean Boyce, Mankato; Bob Wiley, Minneapolis and Phil Sperry, Western Springs, Ill.

Clarence Munn, All-Conference guard and one of the Mid West's greatest kickers in 1930, will be back at his old position. Teaming with him will be Bob Reihsen of Benson, who also is playing his final season. Both men weigh more than 200 pounds.

Reserve guards from 1930 include Jim Dennerly, Aitken; Ellsworth Harpole, Minneapolis; John Waligora, St. Paul and Kenneth Gay, a powerful youth from Moose Lake. Sophomore candidates include George Kakela, Eveleth; Harold Haiden, LaCrosse, Wis.; Bill Jantzen, White Bear and Art Meyers, Minneapolis.

Lloyd Stein, Two Harbors, will return to center position and will receive his chief competition from Roy Oen, Thief River Falls, who is playing his first season and Morris Greenberg, Minneapolis; a reserve center in 1930. Leroy Markham, Minneapolis and Lloyd Gerischer, St. Paul, are other possibilities.

Keen competition will feature the struggle for the fullback position with Quentin Burdick and Jack Manders as the two leading aspirants. Burdick did not play in 1930 due to injuries, but performed well in 1928 and 1929. Manders was a hard plunging back last season and is in excellent condition for the campaign. Burdick comes from Williston, N. D., while Manders, a South Dakota boy, hails from Milbank.

Quarterback candidates include two veterans in Walt Hass and Pete Somers. Hass did considerable signal calling last season while Somers was impressive in spring practise. Harry Hall, Little Falls, is another veteran who will be in the running. A sophomore, Myron Ubl, has shown considerable ability. Weighing 172 pounds, Ubl's specialty is passing. He comes from Minneapolis. Among ^{other} promising sophomore candidates are Walter Hargesheimer of Rochester and George Champlin, Cresco, Iowa.

Kenneth MacDougall, Ishpeming, Mich., and Sam Swartz, Minneapolis, head the list of returning halfbacks. Several other juniors also will be available. They are Gerald Griffin, Devils Lake, N. D., Rudolph Tometz, Biwabik; Ed Cleary, St. Paul; Frank Alexander, Glenwood; John Hass, St. Paul and Bob Pinger, Minneapolis. Sophomore halfbacks will include Walt Mork, Gerald Steiss and Al Willis of Minneapolis and George McPartlin of Bemidji.