

THE MINNESOTA ALUMNI WEEKLY

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No. 1



PRESIDENT NORTHROP'S BIRTHDAY.

Unfortunately the state of President Northrop's health will not permit of the public celebration which had been planned and the only way the alumni can have a part in the celebration is to send in their letters as suggested last spring.

Owing to various causes, it was found impracticable to have the letters bound as planned and they will be presented in unbound form. This makes it possible for those who have not yet responded to get in their letters and have them included with the lot to be presented to President Northrop September 30th.

The time is short and those who would like to have a part in the plans for the day, and who have not already done so, should respond at once.

Send letters to the General Alumni Association, 202 Library Building.

EVERYBODY WANTS TO KNOW.

Naturally every subscriber wants to know what the prospects are for the University this year. It is as yet too early to predict with any degree to accuracy. Indications (entrance credentials received) are, however, that the attendance will be up to the usual standard, that is a liberal increase over that of last year, which was 9,262, in all departments.

Football is another thing that enlists the interest of many—what are the prospects for a winning team. Here again we cannot predict. The men will not be called together until next Saturday and no one knows definitely what material will present itself at that time. There will not be many of the veterans of last year, but there will be enough to form the nucleus of a strong team, if the new material is up to the usual standard.

NEW YORK ALUMNI TO MEET.

Arrangements are being made by the New York alumni to banquet President Vincent on the evening of November 5th. President Vincent is to be in New York City at that time and those in charge are planning for the biggest get-together the New York alumni ever had. Those who are interested are urged to communicate with Mr. W. W. Massee at Lawrence Park,

74 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK.

I hereby agree to be one of the seventy four alumni or take out life memberships in the General Alumni Association---

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift.

I will pay for the same \$5, December 1st, 1914 and \$5 February 1st, 1915.

SIGNED

ADDRESS

Bronxville, N. Y., in order to be sure to get the notices that are sent out concerning this meeting.

NEW BUILDINGS.

The opening of the present college year sees the completion of the repairs on the old mining building which has been put in shape for the use of the college of education. While the exterior of the building is not particularly a thing of beauty, the interior of this building has been thoroughly remodeled and made absolutely fireproof. The building will house the college of education and the model school and is very well arranged to provide desirable quarters for this college. A description of the changes in this building was given in a number of the Weekly issued late last spring.

The faculty of the model high school has undergone a complete change, Alice J. Mott, Grad. '99, former principal, has been granted a year's leave of absence and Raymond V. Kent has resigned the secretaryship of the state education commission and becomes principal of the school. The members of the teaching staff are, Carl Fosse, who will have charge of science; Mary Gould, who will have charge of languages; Mrs. Sarah Allen, English; Miss Jessie Boyce, mathematics; Miss Ray Leland, history; Emil Josie, manual training. The work in home economics will be under the direction of Professor Josephine Berry, director of that department in the College of Agriculture. She will be assisted by Miss McDanell of the department, as instructor.

The chemistry building is completed and is now occupied by that college. This is undoubtedly the completest building of its kind to be found anywhere. It is fireproof throughout, well built, and has every possible convenience for the use of the department. This building was described in a number of the Weekly early last spring and the completed building more than fulfills the promise at that time.

The old chemistry building is being remodeled for the use of the men of the University. The dining room is practically completed and will be occupied this week. The men of the University will be given an opportunity to secure their meals at reasonable prices three times a day. The dining room will seat 450 and Miss Long, who has been in charge of the cafeteria at Shev-

lin Hall, has been employed to give her whole time to managing the dining arrangements of the Minnesota Union.

Two new buildings are under construction—the women's gymnasium, just at the rear of Shevlin Hall, and the mining building on the river bank just south of the Northern Pacific tracks. These two buildings will be ready to be occupied in September, 1915.

The work on the building for the department of animal biology has not yet been begun.

The street car connection between the main campus and the agricultural campus will be completed and in operation in about two weeks.

NEW FACULTY APPOINTEES.

The following is a list of new professors who hold appointments to begin work with the current college year: Leon Arnal, architectural design; Ernest C. Lorenzen, law; Everett W. Olmsted, Romance languages; Colbert Searles, Romance languages.

The following are appointed with rank of associate professor: Wilbur H. Bender, agricultural education; Ross A. Gortner, soil chemistry; Paul H. Neystrom, economics, general extension; John I. Parcel, structural engineering; Clinton R. Stauffer, geology.

The following are appointed with rank of assistant professor: Spohn J. Buck, history; Dr. A. R. Colvin, surgery; Raymond A. Kent, education; principal of University high school; W. F. Lusk, agricultural education; Walter R. Myers, German; Sidney F. Patterson, rhetoric; Marion Weller, textiles.

The following are appointed with rank of instructor: Robert C. Ashby, animal husbandry; E. B. Cleworth, mechanics, School of Agriculture; Ross A. Baker, chemistry; Louise Baldwin, textiles and clothing, School of Agriculture; Mary E. Blythe, clothing, School of Agriculture; Lloyd M. Crosgrave, economics; Edmund T. Dana, philosophy and psychology; Lyall Decker, drawing and descriptive geometry; Dr. Max E. Ernst, operative dentistry; Bess L. Fishback, home economics, School of Agriculture; Grace P. Gillett, textiles and clothing, College of Agriculture; Arthur R. Graves, German; Dr. Wm. A. Grey, operative dentistry; Harry G. Hayes, economics;

James T. Hillhouse, rhetoric; Dr. Pedar A. Hoff, medicine; Almer R. Hoskins, histology and embryology; John E. Jacobi, rhetoric; Earle H. Kennard, physics; May S. Kisson, physical education for women; Robert N. Lagow, Romance languages; Rupert C. Lodge, philosophy; J. F. McClendon, physiology; Ruth Mohl, English, School of Agriculture; Marcel A. Moraud, Romance languages; Dorothy Motl, home nursing, School of Agriculture; J. A. Myers, anatomy; Dr. Herbert C. Nelson, crown and bridge work; Dr. Harold Pederson, medicine; Frank B. Russell, rhetoric; J. E. Weaver, botany; George Maney, structural engineering; E. H. Sirich, Romance languages; Herbert K. Stone, Romance languages; Arthur J. Tiejie, rhetoric; Howard T. Viets, rhetoric.

The following are appointed as scholars: Eugene H. Adler, physics; B. G. Anderson, dentistry; Theodore G. Blegen, history; Florence Brawthen, education; Lizzie May Brown, history; Philip H. Carey, geology; Belle M. Comstock, Latin; Sylvan J. Crocker, physics; Julia Fitzpatrick, rhetoric; Camille E. Freund, German; Gladys Harrison, English; J. H. Hjelstad, Scandinavian; Arnold V. Johnston, political science; Elsa P. Krauch, comparative philology; Howard T. Lambert, political science; Rita MacMullan, sociology; Solveig Magelssen, rhetoric; Helen Ogden Mahin, rhetoric; Margaret Nachtrieb, rhetoric; Sidney A. Patchin, economics; Jean Russell, history; Mabel Sharpe, German; Thomas J. Smart, education; Hugh B. Wilcox, astronomy; Vera Wright, mathematics; Hazel Witchie, scholar and assistant, rhetoric.

The following are appointed as assistants: Arthur K. Anderson, agriculture; Curtis W. Appleby, chemistry; Dr. W. D. Beadie, pediatrics; Morris J. Blish, experiment station; Adeline Brobeck, education; Thomas M. Broderick, geology; Herbert Buscher, anatomy; W. W. Butler, agricultural economics; W. E. Camp, anatomy; Royal M. Chapman, biology; Dr. Wallace Cole, orthopedics; R. E. Cruzen, physiology; Homer Desmarais, French; Donald Folsom, botany; Dr. J. A. Hedding, pediatrics; Reuben A. Johnson, pathology and bacteriology; N. W. Johnston, physical training for men; Wm. R. King, pathology and bacteriology; George P. Koch, experiment station; Helmer V. Kruse, experimental engineering; Dr. Frank J. Lawler, internal medicine; Frances Long, botany; Marie Lyle, English; Adolph Nietz, chem-

istry; Adolph Ringoen, biology; Lyle J. Roberts, physiology; Dr. Chas. M. Robilliard, diseases of the eye; Helen Sanborn, biology; Dr. Chas. E. Smith, pediatrics; D. O. Spriestersbach, agriculture; Harvey Stallard, botany; C. A. Stewart, anatomy; C. W. Tomlinson, geology; D. D. Turner, pharmacy; A. O. Utne, chemistry; Dr. Henry W. Woltman, nervous and mental diseases; W. D. Dalleau, horticulture.

The following are appointed student helpers: Freeman Weiss, botany; Marion Stevens, botany; Blanche M. Oswald, physical education for women; Frances E. Lowell, philosophy; Marshall Hertig, botany; Dorothy Heineman, botany; H. Fournier, physical training for men; Lawrence Erickson, botany; Brookes Deane, physical training for men.

H. E. Binger has been appointed teaching fellow, eye, ear, nose and throat; Vaman Ram chandra Kokatnur, Shevlin fellow in chemistry; Dagmar Peterson, Gustavus Adolphus scholar, graduate school; Frank J. Piemeisel, Shevlin scholar in agriculture; Frances H. Relf, Shevlin fellow in science, literature, and the arts; William R. Shannon, Shevlin fellow in medicine.

The following are appointed professorial lecturers: Elmer E. Scoll, English; Charles L. Pillsbury, college of engineering; Gustav F. Schonek, lecturer in salesmanship, general extension division; Dr. Burnside Foster, lecturer in history of medicine; Dr. Henry W. Cook, lecturer on life insurance.

Harvey M. Bush has been appointed farmers' club specialist, agricultural extension; Edmund L. Butts, commandant; O. Jesness, assistant in marketing, experiment station; Howard C. Kernkamp, assistant veterinarian, experiment station; W. P. Kirkwood, editor of bulletins, department of agriculture; Arthur J. McGuire, agriculturist, agricultural extension division.

The following appointments to Sanford Hall have been made: Franc Hockenberger, chaperon, East Sanford; Helen F. Jackson, director; Mrs. Jessie S. Ladd, chaperon, West Sanford; Ellen C. Paige, resident nurse.

The following appointments in the University high school have been made: Mrs. Sarah A. Allen, critic teacher of English; Mary Gould, instructor in Latin and German; Emil Josy, instructor in manual training; Ray L. Leland, instructor in history; Carl Fosse, instructor in science.

CAUGHT IN EUROPE.

Leon Arnal, professor of architectural design, is held in France for military service. Professor Arnal is a graduate of the Ecole des Beaux Arts of Paris and until he went abroad in June had been connected for three years with the department of architecture at the University of Pennsylvania.

Gustave Bachman, Pharm. '00, of the College of Pharmacy faculty, got out of Germany by fasting two days. Professor Bachman got away on the last train before the railroads were held up for exclusive military duty. Professor Bachman succeeded in getting back to Minneapolis.

Dean John Black Johnston and family were delayed in their return to America and did not get back until registration was well along.

Miss Martha West, '79, of the West high school of this city, was caught in Europe, but managed to get back to this country.

Miss Mary E. Copley, '07, who teaches in the Mechanic Arts high school of St. Paul, was caught in London and delayed in getting back to the United States.

Dr. and Mrs. J. M. Wall, Dent. '94, of the dental faculty, were able to get away and return to their St. Paul home about the middle of August.

Jessie F. Caplin, '97, of the West high school of this city, was arrested in Germany on suspicion of being English. Her passport, however, gave her freedom. Marie Acomb, '09, was with Miss Caplin in this adventure.

Neva B. Hudson, '09, was also caught in Vienna. No later information has come to this office.

Professor Samuel G. Smith was caught in England and could not get back in time for his work the first semester. His work will be given in the second semester and Mr. A. N. Gilbertson, '08, will come back to that department as instructor, for one year.

Dr. and Mrs. A. E. Jenks and son were caught in Austria, but got away in time to take up University work on the first day.

Professor J. N. Thomas, of the department of rhetoric, wrote from Oxford to say that all is well and that he is supplied with necessary funds.

Professor Bothne was in Norway when war was declared and will not return until the opening of the second semester.

Dr. Hardin Craig, who was held up for a time, was able to get away in time to take up his work again at the University.

Dean Margaret Sweeney was caught in Russia with Mrs. Vincent and daughter, Isabel. They managed to get into Sweden and thence home late in August.

Dr. J. Anna Norris, of the department of physical education for women, likewise succeeded in getting back in time to take up the work of her department.

Dr. Klaeber, of the department of comparative philology, was caught in Germany, and will be back, but a little bit late.

Professor J. T. Frelin, who is subject to military duty in France, is still waiting for a call back to the fatherland. When held for military duty, while in France a few years ago, he secured his freedom by a promise to respond to any later call that might be made on him.

Mary Gould, '07, who is to teach in the University high school, was caught in Germany, but made her way over to England and so home, after many exciting adventures.

Estelle Cook, instructor in rhetoric in the School of Agriculture, was glad to get back even by way of steerage passage in an Italian steamer.

Dean Alfred Owre, Dr. F. H. Orton, Dr. T. B. Hartzell, and Dr. O. J. Brekkus of the dental faculty, were all in Europe, but all got away and are back at work.

Drs. J. C. Litzenberg, A. T. Mann and A. T. Henri, of the medical faculty, were all in Europe when war began, but got away and are back in the States in safety.

Mr. and Mrs. Gerould were caught in Germany and it is not known when they will be able to return.

The plans of those members of the faculty who were in Europe on leave of absence, for the purpose of study, are likely to be somewhat disarranged and in some cases may suffer a serious change.

Professors John Zeleny, J. M. Thomas, J. J. Flather, H. E. Robertson and F. H. Scott are in England and are not likely to be seriously inconvenienced in their work.

Professor Wilde is in Italy and may be able to go along with the work he has planned if Italy can keep out of the war.

Miss Ruth Phelps, of the department of Romance languages, is in Italy, and her work will be subject to the same conditions as that of Dr. Wilde.

Dr. E. V. Robinson, of the department of economics, is in Switzerland, and plans to travel in countries bordering on the Mediterranean. His investigations will undoubtedly be hampered by unsettled conditions.

Dr. Richard Burton, head of the English department, intended to tour the continent and make a further study of European theaters and drama. Now he has decided to lecture in the United States until the first of the year and possibly go to Europe at that time. Miss Margaret Blair, of the home economics department, has abandoned her intention of going to Europe and will fill up an otherwise idle year by taking the lecture platform. Leon Metzinger, who intended to study in Berlin, will spend his time instead in Chicago.

It is safe to say that these members of the faculty will not find it difficult to keep profitably employed during their year's leave of absence for study and investigations.

THE BIG FOOTBALL ISSUE.

The material for the big football issue is well in hand and the number will come out, as planned, November 9th. In spite of the bad summer and the unsettled state of business, the advertising solicitor, Mr. Harry Wilk, '12, has been able to do a good business and insure the issuing of a strictly high-grade publication. Mr. Wilk's success, considering the year, has been remarkable, the total amount of advertising secured is greater than ever before included in any single issue of the Weekly. A few of the "M" men we have not been able to trace—can anyone tell us where to find—

Franklin H. Bassett, '87.

George W. Evans.

W. W. McNair.

W. J. Mitchell.

William Wagner.

George F. Mueller.

H. J. Mayall.

Daniel D. Smith.

G. T. Pettibone.

Richard S. Pattee.

F. Cameron.

Reuben A. Johnson.

Stanley H. Bissell.

THE MINNESOTA CODE.

The University has recently published a little pamphlet which fills 62 pages called "The Minnesota Code." The pamphlet is for the instruction and benefit of new students. It was prepared by a committee of upper-class men and women appointed by the All-University Council in response to a suggestion made by President Vincent. The articles which the pamphlet contains cover much of the life and many of the customs of students at the University of Minnesota. The pamphlet does not pretend to give more than some of the impressions of campus life of those who have been in several years' residence at Minnesota. It is not to be considered final authority in any matter. It consists of a series of letters written by those who have come to revere Minnesota for the instruction of those whom it is hoped will come to know and love her, too.

The first section has to do with traditions at Minnesota—smoking on the campus, walking on the grass, advertising programs, freshman-sophomore tug of war, cap and gown day, Gopher day, commencement. The rest of the pamphlet is given up to a discussion of the honor system, the point systems, senior advisers, athletics, the Minnesota Union, publications, debate and oratory, dramatics, music, the military department, senior societies, religious organizations, women's organizations, Alice Shevlin Hall, fraternities and sororities, the University Senate, and five short articles on "Earning one's way through college." The whole constitutes an exceedingly interesting and what should be a very valuable pamphlet to be placed in the hands of incoming students.

CONFERENCE WELL ATTENDED.

The short course for rural church workers and country life leaders was in session from July 28th to 31st, inclusive. The session was held at the department of agriculture, and fifty ministers and others interested in rural problems were in attendance. Those who were in charge of the course felt extremely gratified over the outcome. Preparations are already being made for a similar course to be offered in the year 1914-15, and it is certain that with the interest aroused in the matter this summer there will be a very much larger attendance next year.

COLLEGE WORK IN HIGH SCHOOLS.

The University Senate took action last spring, at a meeting held shortly before commencement time, that makes it appear probable that Dr. Folwell's dream, of a half century ago, is going to be realized.

In his inaugural address made December 22, 1869, in the large room on the third floor of the west wing of the Old Main, Dr. Folwell, "the educational mutineer" as he sometimes refers to himself, used these memorable words:

"How immense the gain, then, if a youth could remain at the high school or academy, residing in his home, until he had reached a point, say, somewhere near the end of the sophomore year, there to go over all those studies which as a boy he ought to study 'under tutors and governors.' Then let the boy, grown up to be a man, emigrate to the university, there to enter upon the work of a man, to be master of his time and studies, to enjoy perfect 'academic freedom,' keeping only to the rule of so using his own as not to harm another. No man can be a scholar till he has learned to be his own teacher. This may be that time of trial through which every young man must pass in order to prove him, whether he will be a true man or no."

The action of the senate was directly in line with this theory which Dr. Folwell propounded forty-five years ago.

Under the terms of the regulation, quoted in full below, high schools may offer work for college credit.

I.

Recognition of Credit Earned in Schools Not of Full Collegiate Rank.

The University will recognize toward advanced standing credits earned in a school giving a partial college course if such school complies with the following requirements:

(1) All students enrolled in such college course must be graduates of a school accredited by the University.

(2) Such school must offer at least one full year of college work approved by the University.

(3) Instruction in such college course must be given by teachers qualified to conduct college classes.

(4) The equipment and facilities for the work of such course must be adequate for work of college grade.

(5) Before its work can be recognized for University credit, application for recognition must be made to the University and passed upon by the senate committee on education, and at least one authorized representative of the University shall visit such school and shall make an examination of its equipment, facilities, and method of instruction sufficient to satisfy such representative that the foregoing requirements have been complied with.

(6) After a school has been recognized for University credit, it shall each year notify the University of any changes in its curriculum and instructional staff.

The registrar shall compile a report for each school thus recognized for advanced credit, such report to show the record of each student in each subject taken in the University.

II.

Admittance of Students Under Advanced Credits.

A student from a school the work of which has been recognized for University credit in accordance with the foregoing provisions, (a) upon satisfying all the entrance requirements to the University, and (b) upon presenting credits for at least one-half year of college work, shall be admitted to the University without examination. Upon completing a year's work in the University without conditions or failures, such student shall receive credit for college work done in such school to the extent that such work is recognized in the school or college of the University in which the student is enrolled. If, however, a student shall receive any conditions or failures in his first year at the University, his case shall be considered by the appropriate committee for the purpose of adjusting credits.

Students are advised to pursue during their first year at the University, some courses which are a continuation of those for which they seek advanced credit, in order that in the event of their receiving conditions or failures, the record in such continuation courses may serve as a basis for assigning advanced credits.

Students thus admitted to conditional advanced standing shall be subject to the regulations that would apply if the work done in such school had been done in the University.

In no case will more than two years' credit be given for work done in a school not of full collegiate rank.

ADDITIONAL REGULATIONS FOR THE BIG NINE CONFERENCE.

At the recent meeting of the representatives of the Big Nine conference which was held in Chicago, three regulations were adopted:

1—That athletes be allowed to compete in only two branches of sport during the scholastic year.

2—That a conference athlete cannot try out for an Olympic team under the tutelage of an athletic club coach, but must be coached by his college mentor or must train himself for the event.

3—Any student or athlete may take charge of a playground where gymnastic ability is not required without jeopardizing his amateur or collegiate athletic standing.

CHANGES IN ADMISSION TO THE BAR.

At the meeting of the Bar Association held in St. Paul about the middle of August, action was taken putting the association on record in regard to admission to the bar. It has been the custom from the beginning to admit graduates of the University law school to practice on presentation of their diplomas. Dean Vance presented a committee report on legal education, doing away with this rule and requiring all who desire to practice law in the state of Minnesota to pass an examination. The committee report also recommended that all applicants for admission to a law school be required to show the equivalent of four years of high school work in preliminary preparation. John H. Ray, Jr., '08, a lawyer of this city, presented a petition of one hundred signatures, asking that the diploma system of admission to the bar be abolished. This proposition was carried by vote of the association but the proposition to require four years of preliminary high school work for admission to law schools was tabled.

MODEL FARM HOUSES.

The extension division of the University has issued as bulletin No. 52, a thirty-two page bulletin containing reproductions of the various designs submitted for model farm houses under the competition inaugurated by the Minnesota Art Society something less than a year ago. The reading matter explaining the competition and the award-

ing of the prize, was provided by Maurice I. Flagg, director of the Minnesota State Art Society.

Twenty-seven different designs are shown, the designs showing the location of the house in relation to the grounds, a perspective, side and rear views and floor plans, basement, first and second floors. The whole constitutes an exceedingly interesting publication. The bulletin is copyrighted by the Minnesota State Art Society and all rights reserved, but the bulletin is for free distribution upon application to the Agricultural Extension division of the University.

YELLOWSTONE NATIONAL PARK TOURS.

Under the leadership of Professor E. H. Lehnerts, a party of thirty left St. Paul July 24th for a tour through Glacier park, the party reached Yellowstone park August 6th, and spent six days, during which time 115 miles were covered by stage and horseback. Professor Lehnerts is planning similar tours to the Pacific coast and the Canadian-Rockies for the next year.

GAMMA PHI BETAS HAVE NEW HOUSE.

The Gamma Phi Betas are rejoicing over their new chapter house on 10th avenue southeast between University and Fourth street. The house contains fifteen rooms in all, including a large living room, sun parlor, reception room, dining room and kitchen and nine sleeping rooms. The chapter room, lockers, etc., will be located in the basement.

NEW BOOK BY DOWNEY.

John F. Downey, dean emeritus, has just issued through the Abingdon Press a book on astronomy which is semi-scientific and semi-religious. Professor Leavenworth has agreed to review the book for the Weekly. The title of the book is, "The new revelation through the spectroscope and telescope."

"A DAY IN OLD ATHENS."

Professor William Stearns Davis, of the department of history, has issued through Allyn & Bacon, of Boston, a book entitled, "A day in old Athens," with the sub-title,

"A picture of Athenian life." The book is an attempt to describe what an intelligent person would see and hear in ancient Athens if he could see the city under the leadership of a competent guide. The date chosen is 360 B. C. This date was chosen because at that time Athens was architecturally almost perfect and her civic and social life were at their best. While the author has made use of the various standard works on Greece to back his own findings, the book is based upon a thorough and careful examination of the ancient Greek writers, together with personal observations of modern Athens.

The book includes chapters on: The physical setting of Athens; The first sights in Athens; The Agora and its denizens; The Athenian house and its furnishings; The women of Athens; Athenian costume; The slaves; The children; The schoolboys of Athens; The physicians of Athens; The funerals; Trade, manufactures, and banking; The armed forces of Athens; The Peiraeus and the shipping; An Athenian court trial; The Ecclesia of Athens; The afternoon at the Gymnasia; Athenian cookery and the symposium; Country life around Athens; The temples and gods of Athens; The great festivals of Athens.

The book is illustrated by drawings from Greek vase-paintings, the drawings being made by Mrs. Davis. The book throughout is written in Professor Davis' well-known interesting style and furnishes an exceedingly readable account of what one might have expected to find in Athens at the date chosen.

DEAN WULLING CHOSEN PRESIDENT.

Dean Frederick J. Wulling, of the College of Pharmacy, was elected president of the American Conference of Pharmaceutical faculties which held its annual convention in Detroit, Mich., late in August. Minnesota was also a contender for the next meeting of this association but it is probable that that it will go to San Francisco.

DEAN LYON IN THE WEST.

Dean Lyon, of the medical school, spent the month of August in Seattle and the Puget Sound region. He was entertained by the alumni of Seattle at a luncheon and

by Dr. Adolph Loe, M. D. '97, at a smoker at his house. Dean Lyon reports the Seattle alumni as a progressive group of physicians, thoroughly loyal and interested in all the affairs of their Alma Mater.

Dr. J. I. Durand, M. D. '05, formerly of Atlantic City, has recently located at Seattle.

Dr. L. H. Jacobson, M. D., '05, for a time at Seattle, is now at Stanwood, Wash.

Dr. Rose A. Bebb, M. D., '97, whose address on our alumni list is Seattle, is reported to have removed to New York City three years ago.

GRAYS HAVE FINE VACATION.

Professor and Mrs. John H. Gray spent a most delightful summer in the West. Dr. Gray lectured in the summer school at the University of California during the latter part of June and through July, upon Industrial History and Corporations. Dr. Gray made many talks before various clubs and commercial bodies of San Francisco and Berkeley and at the close of the summer school he and Mrs. Gray visited the Yosemite, camped on Mt. Baker, visited many places in the Canadian Rockies and other places of special interest in the West and Northwest, enjoying a delightful time all the time.

The name of Professor John H. Gray has been mentioned in connection with appointment to the United States Trade Commission. It is said that his candidacy for this position is being seriously considered in Washington.

PROFESSOR SANFORD IN WEST.

Professor Maria L. Sanford went to Montana about the middle of July and will not return to this city until October. She has been speaking at teachers' institutes at various points in the West.

PROFESSOR MOORE ON TRIP.

Professor John G. Moore, who retired last June on retiring allowance, left about the middle of July for Michigan, later going to New York. When he left the city, Professor Moore expected to go on to Germany for an indefinite stay if he did not get too homesick for Minnesota.

NAMED ON IMPORTANT COMMISSION.

President George E. Vincent has been made a member of the commission on American relations with Japan, which was created by the Federal Council of the Churches of Christ in America, an organization of the thirty leading protestant bodies in this country. The purpose of this commission is the study and promotion of right relations between the two countries from the standpoint of the Christian church. The full commission is made up as follows:

Rev. Charles R. Brown, Professor Charles R. Henderson, Hamilton Holt, Rev. Albert G. Lawson, Bishop Francis J. McConnell, Rev. Frank Mason North, Robert E. Speer, Rev. William L. Haven, Bishop E. R. Hendrix, Professor Jeremiah W. Jenks, Rev. Frederick Lynch, John R. Mott, Rev. Doremus Scudder, George E. Vincent and Amos P. Wilder.

GIVES COURSES AT CHRISTIANIA.

Dr. F. H. Orton, of the faculty of the College of Dentistry, conducted post graduate courses in crown and bridge work at the University of Christiania and the University of Copenhagen during the months of July and August. This is not the first time that Dr. Orton has been called on for similar service in the line in which he is recognized as a world's authority. Dr. Orton appeared on the program of the meeting of the international dental congress held in London, August 6th.

AN ENTHUSIASTIC BEE KEEPER.

Professor Francis Jager, of the department of agriculture, has been for many years a very successful bee keeper. He has made a study of bees and bee keeping in connection with his church at St. Bonifacius. When the selection of a man to take charge of the newly established department of bee keeping was made, Father Jager was the natural choice of the bee keepers of Minnesota. He accepted the appointment and has been giving instruction in bee keeping to the students of the department of agriculture during the past year. During the summer he gave University extension courses in connection with the University weeks. His experience

has shown that honey is one of the most dependable crops in Minnesota and for the past fifteen years he has averaged a production of about 100 pounds per colony, sometimes the yield has been decidedly above this figure.

DEAN JAMES MAKES ADDRESS.

Dean George F. James visited the summer school of the Mankato Normal and made an address to the students, on "Tagore, the Indian poet," who was recently awarded the Nobel prize. Dr. James spoke of the man himself, and read some selections from his writings.

DR. BUCK ADDED TO HISTORY FACULTY.

The appointment of Dr. Solon J. Buck as assistant professor in American history is announced. Professor Buck is a graduate of the University of Wisconsin in 1904 and received his master's degree in 1905. His doctor's degree was taken at Harvard in 1911. While a graduate student at Harvard he held the Thayer scholarship and the Parkman fellowship. He has taught at the universities of Indiana and Illinois. He is the author of numerous studies in American history. His volume on the "Granger Movement" was awarded the Toppan prize of four hundred dollars. He has just published a five hundred page annotated bibliography of books of travel on Illinois. Dr. Buck's interest in western history will enable the department at Minnesota to develop a field of great interest to undergraduate and graduate students alike.

AN INTERNATIONAL COURT.

At a recent meeting of the State Bar Association, Hugh V. Mercer made an address in which he touched upon the substitution of law for force in international affairs. In relation to this matter Mr. Mercer said:

"After the world war, let us substitute law for force."

In "The International Mind," Mr. Butler again says: "The striking service performed by an independent judiciary in the United States indicates that an independent judiciary will offer the best solution

of the problems, international in character, that arise out of international business and international rivalries."

Congratulating ourselves that it is the present sentiment of our government to be controlled by the cultured trends of reason rather than the prowess of physical force; that we are members of the bar which has contributed the independent courts of justice protecting the individual from unconstitutional invasion, furnishing an example which could well be followed for the solution of international problems, we shudder at the thought of a civilization broad in its usual developments, but really retrograded by slaughtering instrumentalities which we all have tolerated because of our barbarous notions towards the limits of the law.

It is our hope that the civilized world will soon reach that state of moral development, already prevalent among our professions, which will force an international code of laws, with a permanent international court sanctioned by an international navy sufficient to police the seas for pirates and to enforce the decree of the international court; that the military arm will be used only to enforce civil justice based upon reason rather than either greed or want of moral development.

Adopting the language of Lord Brougham:

"You saw the greatest warrior of the age, —conqueror of Italy—humbler of Germany—terror of the North—saw him account all his matchless victories poor compared with the triumph you are now in a condition to win—saw him condemn the fickleness of fortune, while, in despite of her, he could pronounce his memorable boast; 'I shall go down to posterity with the Code in my hand!' You have vanquished him in the field; strive now to rival him in the sacred arts of peace! Oustrip him as a lawgiver whom in arms you overcame! The lustre of the regency will be eclipsed by the more solid and enduring splendor of the reign. It was the boast of Augustus—it formed part of the glare in which the perfidies of his earlier years were lost—that he found Rome of brick and left it of marble. But how much nobler will be the sovereign's boast when he shall have it to say, that he found law dear and left it cheap; found it a sealed book, left it a living letter; found it the patrimony of the rich, left it the inheritance of the poor; found it the two-

edged sword of craft and oppression, left it the staff of honesty and the shield of innocence."

In other words it seems to me that we have reached a state of civilization in all the principal parts of the world where the average citizen is capable of self-government. We should have advanced in matters of brute force from the standpoint of the public as we have between individuals. The people themselves should not allow the rulers of any country to unnecessarily involve them in the inhumanities of war. The nations ought to get together, and if the nations do not the people of the nations should get together through a system of delegates that would allow all of those who are willing to do so to agree to disarmament, except in a small proportion for an international navy kept for police purposes to prevent pirates on the seas and to compel every nation, either through the navy or through a joint standing army to come in through a scheme, alike a all nations, by which the settled methods of international law, or the principles deducible therefrom, should control international relations, where not otherwise covered by contracts; no machinery or machine guns, or other instruments of warfare, except those used in the general army and navy, should be permitted to be manufactured. No nation should be permitted to have enough under its control, or in the hands of its people, to make any particularly dangerous attacks possible as against the combined forces of the other nations.

MAJOR BUTTS TO RETURN TO UNIVERSITY.

Major Edmund L. Butts, '88, who is now located at Schofield Barracks, Hawaii, will become commandant of the University cadets January 1st. Up to that time Captain Rhinow will be acting commandant.

MINNEAPOLIS WOMEN IN SERIOUS ACCIDENT.

Gratia A. Countryman, '89, librarian of the Minneapolis public library and Miss Alice May Wessburg, '11, who is connected with the library were seriously injured in an automobile accident at Mounds Park, St. Paul, on July 17th. Five women in the automobile were on their way to a girl's camp maintained by the Women's Welfare

League. While going up a steep hill Mrs. Swain, driver of the car, attempted to change gears, the car backed over a 30-foot bank and turned a complete somersault being stopped on the brink of a sheer 200-foot fall by a small tree. All of the women were more or less bruised and suffered from nervous shock. Miss Wessburg was very seriously injured.

APPOINTED CITY ATTORNEY.

Charles D. Gould, Law '91, was appointed city attorney early in July by the city council of Minneapolis. Mr. Gould had been a candidate for mayor at the primaries but was unsuccessful. In his new position Mr. Gould has the instituting of some very important legal proceedings, especially in connection with the enforcing of the city ordinance requiring the depression of some of the large railway systems in this city. Mr. Gould is well fitted for the position and will serve the city faithfully and efficiently.

BURCH TO APPRAISE SYSTEM.

Edward P. Burch, Eng. '92, '98, consulting engineer of Minneapolis, has been retained to make a physical valuation of the entire electric railway system at Detroit, Mich. The system has about 300 miles of trackage and is commonly valued at about \$25,000,000.

BENJAMIN APPOINTED TO BOARD.

Dr. Arthur E. Benjamin, Med. '92, has been appointed to the Board of Charities and Corrections of Minneapolis to succeed Joseph Chapman, Law '97, resigned. Dr. Benjamin visited Europe and attended the international conference of surgeons at London during the summer.

HONOR THE MCGUIRES.

When Mr. and Mrs. A. J. McGuire of the Minnesota Experiment station at Grand Rapids, left Grand Rapids at the close of the last college year, the citizens of that community gave a banquet in their honor and presented them with a silver loving cup, engraved with the following: "Presented by the citizens of Grand Rapids, Minn., in appreciation of your services to the community, August 14th, 1914."

B. F. Nelson, president of the Board of Regents was one of the speakers on this occasion. Dean Woods and Regent Snyder were also present and both were called on for speeches.

JOHN F. DOWNEY CAMP.

The University cadets have been holding their annual encampment at the John F. Downey Camp, Fort Snelling, during the past week. The camp was in charge of Captain Walter Rhinow, of the 1st Minnesota field artillery. Target practice and sham battles between divisions of the corps were the chief matters of interest during the week.

POWELL ACCEPTS PASTORATE.

Dr. John Walker Powell, religious work director of the University, has accepted an invitation to become pastor of Lowry Hill Congregational Church of this city. Just what arrangement will be made to continue Dr. Powell's connection with the work he has been carrying on at the University for a number of years past, has not yet been determined. He will undoubtedly retain some advisory connection with the work for some time to come.

PREUS WINS NOMINATION.

J. A. O. Preus, Law '06, secured the republican nomination for state auditor. Mr. Henry Rines, who has been contesting the nomination, expressed himself as satisfied that Mr. Preus had received the nomination. The ballots of thirty counties had been recounted and while Mr. Rines had gained a few votes, the recount showed that Mr. Preus was clearly in the lead.

MISS PECK TO LIVE IN MINNEAPOLIS.

Miss Mary Gray Peck, who was for eight years connected with the department of English of the University, is to return to this city to live. Miss Peck left the University in 1909, at the same time Mrs. Frances Squire Potter left, to enter the same line of work. She will bring with her the three children of the late Mrs. Potter. Miss Peck spent part of the summer with her father at Seneca Castle, N. Y.

LUNCHEON FOR BRIGGS.

Reverend John G. Briggs, '94, pastor of a Baptist church at Owatonna, Minn., returned late in June from an eleven months' trip around the world. Mr. Briggs accompanied a party of Baptist ministers who made this world's trip to investigate first hand the mission work of the Christian churches in the foreign field. They visited more than 425 missionaries in their own homes and made a first hand study of the work which these missionaries are doing. Mr. Briggs is enthusiastic over what he found as a result of his trip. At a luncheon given him on his return trip in Minneapolis, mainly by members of his own class, Mr. Briggs told of his experiences and observations in the foreign field.

MINIDOKA RECLAMATION PROJECT.

Barry Dibble, Eng. '03, who has for the past four years been in charge of the construction and operation of the Minidoka reclamation project, has an article in the July number of the Journal of Electricity, Power, and Gas, upon the operation of this project. The article covers six full pages, and is illustrated by drawings and half-tone photographs. The Minidoka plant is located on the Snake river in southern Idaho, and is one of the first projects begun by the U. S. R. S. and is now practically complete. Water to supply 118,000 acres is diverted from the Snake river by a dam which has a maximum height of 86 feet and a length of nearly one thousand feet. The plant consists of a power plant, pumping station, a gravity unit, transmission lines, substations and distributing system. The pumping station which supplies the water to 48,000 acres of land is the largest that has ever been built for irrigation purposes.

IRSFELD VISITS UNIVERSITY.

James Irsfeld, accompanied by his wife and little son, visited Minneapolis for a few days last August. Mr. Irsfeld and family were on the way to visit his parents at Long Prairie. Irsfeld will be remembered as one of the star halfbacks of the team of 1905. Irsfeld is at present engaged in the practice of law at Los Angeles, Cal.

TAKE PART IN CELEBRATION.

Frank Hopkins, Law '03, and Edward L. Rogers, '04, took part in the dedication of the monument to Mou-zoo-maun-nee at Fairfax, August 20th.

INVESTIGATING MUSKEAG SWAMPS.

The Northeast Experiment Station of the University of Minnesota has been conducting experiments in the attempt to find out whether the Muskeag swamps, which occupy so much territory in northern Minnesota, can be made productive. James Chapman, a graduate of the School of Agriculture, is in charge of the experiments. A large number of plots have been laid out, and various fertilizers are being tried out.

PREBLE FOR SUPREME COURT.

A clipping from the Spokane Spokesman-Review of September 6th brings us the news that E. B. Preble, '77, of North Yakima, is a candidate for the supreme court of the state of Washington. Judge Preble was admitted to the bar in Minnesota in 1884. After practicing for a number of years he located in Centralia, Wash. About eighteen years ago he removed to North Yakima and for the past seven years has been district judge, to which he was appointed by Governor Mead, and re-elected by his constituents without opposition. The prospects are said to be good for his election.

WEDDINGS AND ENGAGEMENTS.

Edith Grace Cater, '12, was married December 17th, 1912, to Professor George H. Lynch of the St. Cloud Normal school and has made her home at St. Cloud since that date.

Bertha Wakefield, '01, was married May 6th to Edward Townsend, of Seattle, Wash. Mr. and Mrs. Townsend are living at 432 Summit Ave.

Hazel B. Davidson, '09, and J. N. Greenberg of Mayville, N. D., were married at Los Angeles, Cal., June 9th. After a short trip through California they made an extensive trip through Canada and located at Mayville, N. D., where they are now at home to their friends.

Dr. Martin J. Wallus, Dent. '11, of Caledonia and Ruth E. Hellickson were married

June 16th. Dr. and Mrs. Walhus will make their home at Caledonia, where Dr. Walhus has an excellent practice.

Kenneth O. Snortum, '12, and Hazel Dorothy Cornell were married June 17th at Mapleton, Minn. Mr. and Mrs. Snortum will be at home to friends after September 15th at Arlington, Minn.

Dr. Louis T. Austin, Dent. '12, and Daisy A. Christenson, of Madelia, Minn., were married June 17th. Dr. and Mrs. Austin will make their home at Madelia, where the doctor has already established an excellent practice.

Elmer B. Hubbard, '14, of Beach, N. D., and Mabel Estelle Cater were married June 24th at St. Cloud. Mr. and Mrs. Hubbard spent their honeymoon on a tour through Yellowstone Park.

George B. Webster, Ex. '02, and Helen Houlten, both of this city, were married Wednesday, June 24th. Mr. and Mrs. Webster are at home to friends in this city.

Ethel Dix, '10, and H. J. Asleson, Eng. '10, were married June 29th in this city. After a wedding trip Mr. and Mrs. Asleson returned to Minneapolis, where they are to make their home.

Ruth Sarah Hutchinson, '00, and Professor Henry B. van Hoesen were married June 30th at the home of the bride's parents, Professor and Mrs. J. C. Hutchinson, in this city. The bride has been dean of women at Western Reserve University for a number of years and Professor van Hoesen is professor of classical languages in the same institution. Professor and Mrs. van Hoesen will make their home in Cleveland, Ohio.

Dr. J. A. Thomas, Dent. '11, of Albert Lea, and Edna Mary Livingston, of Spencer, Iowa, were married late in June at Spencer, Iowa. Dr. and Mrs. Thomas will make their home at Albert Lea, where Dr. Thomas has an excellent practice.

Elizabeth Breen, '08, and Paul Althaus, a grand opera singer of New York City, were married last June. Mr. and Mrs. Althaus went to Europe for a wedding trip.

Frank C. Gutsche, Chem. '10, and Vera Virginia Mutchler were married July 2nd. The bride is a graduate of the University of Wisconsin and her home was Madison, Wis. Mr. and Mrs. Gutsche will make their home at Manhattan, Kan., where Mr. Gutsche is connected with the faculty of the State Agricultural College.

The engagement of Franz A. Aust, '08,

and Mabel A. Armstrong of this city was announced early in July. The wedding took place August 26th. Mr. Aust is connected with the division of landscape gardening of the University of Illinois.

Lyman S. Helgerson, Law '10, and Jessie L. McCarty were married July 7th at Plainview, Minn. Mr. and Mrs. Helgerson will be at home to their friends at Oskaloosa, Iowa.

Ruth E. Davis, a former student, and O. K. Owen, of Davenport, Iowa, were married July 8th.

The engagement of Chas. J. Eisler, Law '11, and Ruth Layman of this city was announced about the middle of July. The wedding is to take place about the middle of September.

Mary Louise Longbrake, '03, and John B. Harshman were married July 28th at the home of the bride's parents in this city. After a wedding trip by way of the Great Lakes Mr. and Mrs. Harshman located at Dayton, Ohio, where they are at home to friends.

The engagement of Mary Agnes Fitzsimmons, '10, and Dr. Donne F. Gosin, of Green Bay, Wis., was announced early in July. The wedding took place August 8th.

Miss Marguerite Turner, '14, and Roger Wells Peavey, '13, both of Faribault, Minn., were married Saturday, August 15th.

Ethel Bush, Ed. '08, and Riggs Brewster were married August 29th at the home of the bride's parents in this city. Mr. and Mrs. Brewster will make their home in Smyrna, Turkey, where they are to engage in missionary work.

Miss Isabel Vincent, daughter of President and Mrs. George E. Vincent, and Paul Vincent Harper were married in Quebec, August 31st. The wedding date had originally been set for August 29th and was to have taken place at the Vincent home in Minneapolis. Mrs. Vincent and Miss Vincent were making a tour of the world and were in Russia at the opening of hostilities. They managed to get over to Sweden and from there got passage home. The boat was to have been in Quebec August 29th, the date originally set for the wedding. The boat, however, was late, and the wedding did not take place until the following Monday. The ceremony was performed by President Vincent's father, Bishop John H. Vincent.

Earl S. Koehler, Ex. '13, and Florence Wagen, both of Winona, Minn., were mar-

ried September 2nd. The ceremony was performed by Rev. Dr. F. M. Rule, who performed the marriage ceremony for Mrs. Koehler's parents twenty-five years ago.

Walter Mott West, '12, and Elloise Hazel Rogers, both of Faribault, Minn., were married September 2nd, 1914. Mr. and Mrs. West will make their home at Faribault, where Mr. West is a newspaper publisher.

The engagement of Kathryn Denfeld, a former student, to O. Edward Amstbuechler, has recently been announced. The wedding is to take place September 5th.

Faith Marie Wheaton and Henry Knox Dougan, both former students, were married Tuesday evening, September 8th, at the home of the bride's parents in this city. Mr. and Mrs. Dougan will be at home to friends after October 1st at 1932 Aldrich Ave. S.

Homer F. Horton, '02, and Minnie Ryder Getman were married Tuesday, September 8th, at Chaumont, N. Y. Mr. and Mrs. Horton will be at home to friends after November 1st at 1509 East 65th St., Chicago, Ill.

The engagement of Vance E. Skahen, Law '11, and Mildred C. Jones has been announced.

The engagement of Lars Rand, Eng. '13, and Catherine Chase Williams has been announced. The wedding will take place early this fall.

BIRTHS.

Born to Mr. and Mrs. Richard A. Graves, '09, a daughter, March 25th. Mr. and Mrs. Graves have been located at Gibbon, where Mr. Graves has been superintendent of schools for the past two years. Mr. Graves takes charge of the schools at Lake Benton this year. Mrs. Graves was Alice G. Pope of the class of '08.

Born to Mr. and Mrs. Harold J. Hull, a son, Piatt H. Hull, June 1st, 1914. Mrs. Hull was Elizabeth Piatt, Ex. '10, and Mr. Hull was Academic '10, Law '11.

Born to Mr. and Mrs. Nostdahl, of Rugby, N. D., a daughter, Claudia Rosemary, July 9th. Mr. Nostdahl was a member of the Law Class of 1902, and Mrs. Nostdahl was Claudia Wold of '05.

Born to Mr. and Mrs. William Ayer Hubbard, a son, William Park, July 16, 1914. Mrs. Hubbard was formerly Laura Crampton. Their address is 145 Prospect Parkway, Brooklyn, N. Y.

Born to Mr. and Mrs. William L. Bean,

a daughter, Marion Alberta, July 17th. Mr. and Mrs. Bean were both members of the class of 1902. Mr. Bean is a graduate of the 1902 engineering. Mrs. Bean was formerly Marion Newman. Their home is in Chicago, 1229 Jarvis Ave.

Born to Dr. and Mrs. Fred A. Kiehle, '94, Med. '01, of Portland, Ore., a son, David Litchard, August 15th. Mrs. Kiehle was Clare Cross, '00.

Born to Dr. and Mrs. W. B. Mitchell, Med. '11, of Sumner, Wash., a son, Lester Charles, August 26th.

DEATHS.

Dr. J. Clark Stewart, associate professor of surgery at the University, died June 24th at his home in this city after a long illness due to heart trouble. The funeral was held at the home of his sister, Mrs. S. A. Harris. The body was sent to Johnstown, N. Y., for burial.

Dr. Stewart was born at Camden, N. J., in 1854. While quite young his parents moved to Johnstown, where he spent his youth. In 1871 he entered the University, graduating in 1875 with a bachelor's degree. The following year he was instructor in chemistry and astronomy and later he was employed by the Monitor Plow Works, a position he held until 1880. He then entered Columbia University, where he took his medical course and received the degree of doctor of medicine in 1884.

When the college of medicine and surgery was established, Dr. Stewart was made professor of histology, later he was made professor of pathology and still later professor of principles of surgery. In 1913 he was made associate professor of surgery, a position he held until the time of his death. He is survived by his wife.

Mrs. Mattie Elwell Noyes, '89, of Urbana, Ill., died July 8th at Pittsford, Vt. Mrs. Noyes was the wife of Professor W. A. Noyes, dean of the college of chemistry of the University of Illinois. The body was brought to Minneapolis for burial and the funeral was held at the home of her brother, Senator James T. Elwell. Mrs. Noyes is survived by her husband, two sons and an adopted daughter.

Frank W. Leavitt, '94, died at the Cobb Hospital in Merriam Park July 10th, after a short illness. His death was due to stomach trouble. Mr. Leavitt had been ill for some little time but was thought to be get-

ting better. He was taken suddenly worse on Thursday afternoon and died Friday afternoon. At the time of his death Mr. Leavitt was engaged in the real estate business in this city.

Lowell Anderson, Law '14, was drowned in the Basswood river, thirty miles north of Ely, Minn., July 29th. The accident occurred while Anderson was attempting to shoot the dangerous Basswood rapids. Mr. Anderson was making a canoe trip of the Rainy Lake region and had expected to be gone a month. His former home was Pulaski, Iowa.

Dr. A. P. Sargeant, Med. '13, was drowned at Carlos, Minn., July 30th, while trying to rescue a young woman companion with whom he was boating. Dr. Sargeant had only recently located at Carlos for the practice of his profession.

Mr. Thomas W. Todd, Minneapolis manager of the Butler Manufacturing Company and an instructor in the Extension Department of the University, died July 31st at his home in this city. Mr. Todd held a Doctor of Philosophy degree from a Canadian University.

Mrs. Clyde Methven died of pneumonia, September 1st, at Hastings, Minn. Mrs. Methven was the wife of Clyde Methven, Eng., '11, and the daughter of Amos C. Sardeson, Law '96. She left a little son, a week old, who is now with his grandparents, Mr. and Mrs. A. C. Sardeson.

It has been reported to this office that Milton Brewster Judd, Law —, died in Chicago, about three years ago.

IN MEMORIAM—J. CLARK STEWART.



Dr. J. Clark Stewart, another of the swiftly lessening group of men who formed the original faculty of the Medical School of the University of Minnesota, has passed away. His associates

of the faculty of today share the consciousness of loss his going brings, a loss felt, in fullest measure, by those who knew him longest and best and who worked shoulder to shoulder with him from the beginnings of the school.

The dominant characteristic of Clark

Stewart was rugged strength, a quality which commanded the respect of men and leaves with his fellows that sense of awe which always comes to men when a strong man among them falls. His strength was of that deeply moral order which insures not only tenacity, but honesty of purpose, not only attachment, but unchanging loyalty to principle, to cause, and to friend.

The heart of the man, hidden beneath rough exterior and brusque manner, which suggested his fear of feeling as an exhibit of weakness, was a heart, warm and true, which his friends searched and found and having found, proved to be a thing of great price.

In the very nature of such a man it was, that, sometimes, he gave wounds; but they were wounds which bore the faithfulness of friendship and for the very hurt of which his friends had often to give him thanks.

In his professional life he cherished a hatred of indirection. Frank in opinion and positive in action, he was as unsparing, in his judgment of himself, as he was of others.

His relation to the University of Minnesota has been unique. Perhaps no other alumnus has served his Alma Mater in so varied capacities and no memorial of him can be complete that does not record this service. A graduate of 1875, in the College of Science, Literature, and the Arts, he took the double degree of bachelor of science and civil engineer. But one earlier alumnus survives him. Upon his graduation, he was chosen as an instructor both in chemistry and in astronomy and he fulfilled this dual function for the following year. After a few years of business experience, he entered the College of Physicians and Surgeons, of Columbia University, where he took the degree of Doctor of Medicine in 1884. His professional spirit, his scientific enthusiasm, his substantial success proved that he had found his fit calling. In 1886 he became Demonstrator of Anatomy and later Professor of Anatomy in the Minnesota Hospital College. When that institution surrendered its charter to assist in the organization of the College of Medicine and Surgery of the University of Minnesota, his influence as an alumnus proved of large value. In the new school, he took, at first, the post of Professor of Histology and having successfully established this department, he turned it over to his successor. Next, he addressed

himself to the initiation of work in the then new field of bacteriology and practically created this department also. He was then appointed Professor of Pathology, manning this chair until a director of the department was chosen. As Professor of Surgical Pathology, as Professor of the Principles of Surgery, and, later, as Associate Professor of Surgery, he rounded out his always earnest, always devoted and very varied service to the University.

The alumni of the Medical School hold him in grateful remembrance and uniform respect.

His colleagues mourn the death of an honored friend and an effective teacher.

The University loses a filial son and a faithful servant.

To his family this body tenders its sympathy and appreciation in which it is joined, at his special request, by its former dean, Dr. Wesbrook.

To one who lived earnestly, who strove greatly, who bore pain hardily, who faced death fearlessly, "till sudden the worst turned the best to the brave,"—his friends of the faculty give their greeting: "Hail and farewell!"

PERSONALS.

'81—George S. Grimes and Gordon Grimes, Law '11, have removed their offices to 538 McKnight Bldg.

'90—Charles T. Conger has changed his address and is now living at Redondo, California.

'90 Law—James Paige, of the law faculty, addressed the Minnesota meeting of the state abstractors upon Minnesota titles.

'91 Law—Colonel E. F. Glenn, formerly Commandant of the cadets at Minnesota, is now located at Governor's Island, New York City.

'92—Captain R. C. Dewey, of the U. S. Marines, has been located for some months past with the First Brigade of the U. S. Marines at Vera Cruz, Mexico. Captain Dewey expects to be transferred in the near future to San Francisco. His present address, however, is Vera Cruz.

'93 Law—Mr. G. W. Buffington was elected a member of the board of governors of the State Law Association at a recent meeting.

'93 Dent.—Dr. Thomas Hartzell attended the meeting of the National Dental Association held at Rochester, N. Y., early in July, and on July 11th sailed for Europe. During the summer Dr. Hartzell visited England, France, Germany and Paris, attending the International Surgical congress and the International Dental congress which were held in London.

'93—Nels Jensen has changed his address from San Francisco to Chicago. His Chicago address is 508 West 70th street.

'93 Eng.—George H. Morse is now located at Wheeling, W. Va., as a consulting engineer. His address is 57 Eighteenth street.

'93 Med.—E. W. Spottswood, Missoula, Mont., has returned to his practice at Missoula after an absence of several months traveling in Europe.

'94—Samuel Paquin is with the International News Service, 238 William street, New York City.

'95 Med.—Clotilde Ladd Pretlow is a medical missionary at Gibara, Cuba.

THE MINNESOTA ALUMNI WEEKLY

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E. B. JOHNSON, 88, *Editor and Manager*. EDWARD D. ANDERSON, '13, *Advertising*

The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. Its object is to unite the alumni in the service of the university. The business of the association is managed by a board of directors chosen by the separate college alumni organizations—each college is represented by two directors. The board is constituted as follows: The college of science, literature and the arts—Gratia A. Countryman, '89, Ima Winchell Stacy, '88. The college of engineering and the mechanic arts—William I. Gray, '92 and Harry E. Gerrish, '05. The department of agriculture—D. A. Gaumnitz, '04 and John A. Hummel, '99. The college of law—Hugh V. Mercer '94 H. D. Frankel, '00. The college of medicine and surgery—Soren P. Rees, '97 (Acad. '95) and Chas. W. Bray '95 (Acad. '91). The college of homeopathic medicine and surgery—Aea J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. The college of dentistry—Thomas B. Hartzell, '93 (Med. '94) and Frank E. Moody, '96. The college of pharmacy—Arthur G. Erkel, '02 and Manley H. Haynes, '11. The college of education—Conrad G. Selvig, '07 and Paul C. Higbie, '07. The school of chemistry—Frank W. Emmons, '99 and Edward J. Gutschke, '04. The school of mines—Merton S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio—Henry F. Nachtrieb, '81, president; Horace Lowry, '00, Vice President Charles F. Keves, '96, Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

VOLUME XIV

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No. 2

NORTHROP BIRTHDAY CELEBRATION.

The alumni living in the Twin Cities should watch the daily papers for announcements concerning the Northrop Birthday celebration. The University is going to hold a special convocation on Wednesday, September 30th, at 12 o'clock, in the University Armory, in honor of the occasion, and it is hoped that President Northrop may be able to be present at that time. Plans for the day depend so much upon whether President Northrop will feel able to be out for that occasion, that further details given at this time would be useless.

Watch for the daily papers for definite announcement.

THE FIRST TO CELEBRATE.

A recent letter from Mrs. G. Sidney Phelps (Mary Ward, '97) says: "We in Japan are few in number, but we hope to be the first to celebrate President Northrop's birthday, not from any especial merit on our part, but because the Land of the Rising Sun daily leads all others in point of

time. On September 30th, Mr. Phelps and I are hoping to gather together seven Minnesota alumni, two of whom are Japanese, in our home for a dinner in celebration of President Northrop's eightieth birthday."

The Phelps have three children, Ward and Miriam, who are in school and doing well, and Baby Theodosia, who is flourishing as all well babies should. In a recent letter Mr. Phelps says: "Everything in Japan is moving along towards better days. Count Okuma, the new Premier, is a fine man, a good democrat, and also a college president."

CLASS IN WESTERN HISTORY.

Dr. Solon J. Buck, who comes to the department of history to take the place of Professor Frank M. Anderson, who resigned to accept a position at Dartmouth, offers a course in history entitled, The west in America. This course will be given three times a week during the first semester and will be open to juniors, seniors and graduate students. This is the first time a course dealing specifically with the development of the west has been offered at the University.

Life Membership Campaign

The previous copy of the WEEKLY was delayed in mailing, on account of a change being made in the mailing system, so that we have no change of announcement to make, beyond the fact that the number of life memberships needed is now sixty-eight.

68 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK

I hereby agree to be one of the sixty-eight alumni to take out life memberships in the General Alumni Association—

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift.

I will pay for the same \$5, December 1st, 1914, and \$5 February 1st, 1915.

SIGNED

ADDRESS

REGENTS MEET ON RIVER.

The Board of Regents is holding its meeting on the Mississippi river today as guests of Dr. Mayo. The regents will cruise on the Mayo steamboat from Red Wing to some point below Winona.

UNIVERSITY EMPLOYMENT BUREAU.

For many years the Young Men's Christian Association has offered its assistance in helping young men to secure work with which to pay their expenses while in college. The University has taken over this work and assigned it to the post-office department. It is under the general supervision of Mr. Poucher, University inventory clerk; and in direct charge of Mr. Emil Lindstrom, a senior. A special effort has been made to get in touch with employers of the Twin Cities and to find work for all who desire it.

RANGE ALUMNI TO MEET.

The Range alumni association had planned a meeting for last spring which was postponed until fall. The meeting will probably be held in October at Chisholm. A banquet and dance will be the entertainment. It is hoped that President Vincent will be present.

WILL ADVISE WITH THE FRESHMEN.

President Vincent will give three talks to the members of the freshman class, the first on September 22nd, when he will discuss, The problems of thinking. A week later, September 29th, he will discuss, The problems of conduct. October 6th he will discuss, The problems of religious life.

These talks will be given at the noon hour in the University chapel.

ADVISER SYSTEM SUCCESSFUL.

The experience of this year's registration has proved that the system of having upper-class advisers for the freshmen is really

worth while. The advisers have taken their duties seriously and have attended to them systematically and have undoubtedly helped a great many members of the entering class to get started with a great deal less trouble than they otherwise would have experienced.

OPENING CONVOCATION.

The opening convocation of the present college year was held on Wednesday at 12 o'clock in the Armory. The attendance at this function was the largest ever seen at an opening convocation. The convocation opened with the singing of The Star Spangled Banner, a responsive reading, and a prayer by Dr. James E. Freeman of St. Mark's church.

President Vincent made some announcements and then the roll of colleges was called. In response the Dean would arise and the students connected with the college would also arise.

President Vincent made a brief address, in which he gave a welcome to the new students and assured them that they would find nothing but good will on the part of the older students, but reminded them that in spite of this good will there would be inevitable tests of character which they must meet and by which they must prove their metal. He urged all of the students to undertake their year's work with a spirit of earnestness and told them that unless they were ready to do this, they had no business at the University, saying: "You do not come here to enjoy privileges, but to assume obligations. The people of the state are taxed to support the University for the sake of the service which its students are to render the state."

Second, he urged a sense of profound moral obligation, as most important, urging the living of clean, decent lives and making the most of every possible opportunity while at the University.

Third, he called attention to the fact that morality must be based upon a real religion, not sectarianism, but a broad and deep loyalty to growing and developing ideals.

He spoke very briefly of the war and the awfulness of the strife, but drew a lesson from the fact that all over Europe men and women are sacrificing their lives and all they hold dearest for what they consider a larger good, and put the question to those

present, could you stand such a test? He expressed his hope that the people of America would never be called on to face that particular test, but reminded the students that there are other tests of a life of peace that are no less searching and call for just as high standards of living as the tests of the war, and closed by reminding the students that each was responsible for all.

Dr. Folwell was present at the meeting and was introduced and said:

"I have the president's leave to make you a short speech. It will be a good one, right out of the classic verse of Hosea Biglow.

"'Bad work follers ye
Ez long's ye live;
Ye can't git red on't,
Jest ez sure ez sin,
It's allers askin'
Tew he dun agin.'"

At the suggestion of President Vincent all those present rose to their feet and stood for just a minute in honor of President Northrop, who was unable to be present.

THE MINNESOTA BLUE BOOK.

The University has issued a little handbook known as the Minnesota Blue Book and students' social register. This report was prepared by the University senate committee on student affairs, of which Dr. Fletcher Harper Swift is chairman. The purpose of the pamphlet is to make available to the students of the University of Minnesota and those interested the essential facts regarding student organization; to establish and make known the standing accorded to these organizations by the University and their relation to the University and the consequent degree of the University's responsibility for them. It has a further purpose of assisting student organizations in the conduct of their social affairs by making known to them what buildings are open to them, how they may procure chaperones, and what are the duties to be expected of chaperones and what courtesies good social usage requires should be extended to them. The regulations and classifications set for in this little handbook all have the force of official acts of the University.

Chief among the regulations set forth in this handbook are, first, the restricting of

all All-University functions to Friday and Saturday nights, or other nights immediately preceding University holidays. All such functions must be registered two weeks in advance with the University recorder.

A chapter is devoted to chaperones and floor committees, in which is set forth the sort of occasions at which chaperones should be present, which includes any function at which both men and women students are present, including luncheons, afternoon teas and evening affairs.

A paragraph is devoted to the duty of chaperones, which says that any woman who consents to act as a chaperone should realize that she has assumed an obligation for the proper discharge of which she is responsible not only to the organization inviting her, but to the University. Special attention is called to the fact that chaperones who consent to act should be on hand promptly at the hour set for the opening of the occasion and should remain until the close of the occasion, it being understood that any occasion which requires the presence of a chaperone ends when the chaperone leaves. Chaperones are not expected to act as policemen. Their presence is desirable primarily for the sake of setting examples of what constitutes good manners and proper form, but they should not hesitate to suggest and insist upon what constitutes the best social usage and to demand courteous conduct on the part of all. A floor committee should always be appointed to co-operate with the chaperones.

Space is devoted to enumeration of courtesies which should be extended to chaperones, both before and during the progress of functions at which the chaperone is to be present. This paragraph closes with the following statement:

"The best general rule that can be given with respect to the treatment of chaperones is, treat the chaperone as you would wish a group of young people to treat your own mother on a similar occasion; this includes many fine courtesies, marks of appreciation, and seeing that she has a good time."

An extremely interesting section is devoted to a classification of University organizations which are classified as recognized and unrecognized. Before an organization can be recognized on the campus it must apply for recognition to the committee on student affairs, stating its purpose, giving a list of its members, its endorses, its place

of meeting, and, if possible, a copy of its constitution and by-laws.

Only recognized organizations may appear in student organization lists whenever published and be allowed a meeting place on the campus; permission to appear in the Gopher; the use of the University name in any attempt to secure patronage and the use of the University bulletin boards. No organization of limited membership shall be classed as the official University organization, which includes all organizations officially recognized as representing the University, the college, the class or other group with which any definite body of students may be identified.

Unofficial University organizations are student organizations authorized to cultivate interests and carry on activities within a particular field, but not authorized to represent the University officially in any capacity. These organizations, by complying with certain specified regulations, may be allowed to use in connection with their name, as a sub-title, "composed of students of the University of Minnesota."

Then follows a list of organizations, official and unofficial. Then one of college organizations, official and unofficial, University class organizations and college class organizations. Then a list of student private organizations, athletic, literary, scientific and miscellaneous, which covers fraternities and sororities.

The whole constitutes an extremely interesting and valuable contribution to the literature dealing with University and student life.

CONGRATULATES UNIVERSITY ON CADET CORPS.

A communication has been received by the University from Major General Leonard Wood, U. S. A., congratulating the University on being distinguished for its cadet corps, which was classed by the war department in the front rank of institutions teaching military tactics.

UNIVERSITY LECTURE COURSE, 1914.

The European War.

The aim of this series of lectures is to offer some explanation of the situation out

of which the war has arisen. It is proposed not to attack or defend national points of view, but to present in an impartial and a scientific manner several important factors in the crisis. The lectures will be given in the auditorium of the law school building on Wednesday afternoons at 4 p. m.

September 30—Russia and the Balkans. William Stearns Davis, professor of history.

October 7th—A place in the sun. Carl Schlenker, professor German and chairman of the department of German.

October 14th—Prussian militarism. Guy Stanton Ford, professor of history and chairman of the department of history.

October 21st—The battleground between Germany and France. August Charles Krey, instructor in history.

November 4th—British colonial policy. Cephas Daniel Allin, associate professor of political science.

November 11th—The revival of French nationalism. Charles Edward Muller, instructor in Romance languages.

November 18th—Economic aspects of the war. Harry Gordon Hayes, instructor in economics.

November 25th—The Moroccan crisis. Jeremiah S. Young, associate professor of political science.

December 2nd—International law; has it any meaning in war-time? Henry J. Fletcher, professor of law.

December 9th—The Triple Entente. Samuel G. Smith, professor of sociology and head of the department of sociology.

December 16th—Military factors of the war. William Stearns Davis, professor of history.

It is hoped that Professor Albert E. Jenks of the department of sociology will be able on his return to give a lecture on some racial aspects of the war.

FOOTBALL SCHEDULE.

October 3d—3 p. m. Minnesota vs. North Dakota, Northrop field.

October 10th—3 p. m. Minnesota vs. Ames, Northrop field.

October 17th—2:30 p. m. Minnesota vs. South Dakota, Northrop field.

October 24th—Minnesota vs. Iowa, at Iowa City.

October 31st—2 p. m. Minnesota vs. Illinois, Northrop field.

November 14th—2 p. m. Minnesota vs. Wisconsin, Northrop field.

November 21st—Minnesota vs. Chicago, Chicago.

FRATERNITY AND SORORITY STANDING.

The registrar has recently announced the figures showing the relative standing of the various sororities and fraternities in the University. The figures are as follows:

Fraternities—

1. Acacia	1.89
2. Delta Upsilon	1.52
3. Delta Kappa Epsilon.....	1.51
4. Zeta Psi	1.48
5. Chi Psi	1.47
6. Phi Gamma Delta	1.47
7. Alpha Tau Omega.....	1.41
8. Sigma Alpha Epsilon.....	1.35
9. Alpha Delta Phi.....	1.35
10. Delta Chi	1.32
11. Theta Delta Chi.....	1.32
12. Phi Kappa Psi.....	1.28
13. Delta Tau Delta.....	1.26
14. Beta Theta Pi.....	1.24
15. Sigma Chi	1.24
16. Sigma Nu	1.19
17. Kappa Sigma	1.14
18. Phi Sigma Kappa.....	1.04
19. Psi Upsilon	0.99

Sororities—

Delta Delta Delta	1.95
Alpha Gamma Delta	1.90
Gamma Phi Beta	1.88
Pi Beta Phi.....	1.77
Delta Gamma	1.76
Alpha Phi	1.75
Alpha X Delta.....	1.73
Kappa Alpha Theta	1.72
Kappa Kappa Gamma	1.69
Alpha Omicron Pi.....	1.65

LUNCHEES AT MINNESOTA UNION BUILDING.

Beginning with the opening day of school, lunches at noon were served to the men of the University at the Union building. The dining department was not quite completed at the opening of school and so all that could be done was to furnish light lunches. The demand for such accommodations was proved by the large number of men who

were eager to take advantage of the opportunity to get a good lunch at a reasonable price. Two hundred and ninety-five took advantage of the opportunity the first day, and before the week was over 500 men were clamoring for something to eat.

The regular dining service will be instituted this week and undoubtedly it will be taxed to its capacity to provide for those who desire to secure their meals on the campus.

SOCIAL SERVICE FOR COLLEGE GRADUATES.

The national committee on volunteer service of the association of collegiate alumnae is anxious to bring its work and plans to the attention of the women graduates of accredited colleges in order to secure the co-operation of such women in a national movement to enlist college women in social service work. The chairman of this committee is Margaret A. Friend, 657 Astor St., Milwaukee, Wis., and any woman graduate of Minnesota can secure further information concerning this movement by communicating with Miss Friend. The committee in charge, of which Miss Friend is chairman, is making a definite effort along certain social service lines and desires the help of every college woman who is interested in such work.

ORGANIZE BRANCH OF AMERICAN SOCIETY OF CIVIL ENGINEERS.

A meeting of the members of all grades of this society was held at the Leamington hotel on the evening of August 21st. The business meeting was preceded by a dinner and the object of the meeting was to organize the civil engineers of the northwest into an association whose territory is the same as that of the regional bank of Minneapolis, to be known as the Northwestern Association of Members of the American Society of Civil Engineers. Mr. F. W. Cappelien, city engineer of Minneapolis, was chosen president; Dean Shenhon of the University college of engineering, first vice president, and A. F. Meyer, associate professor of hydraulics in the University, treasurer. Meetings will be held every other month beginning about the middle of September.

GEROULD IN LONDON.

Word has been received by University authorities that Mr. Gerould, the librarian, has succeeded in getting to London and will return home as soon as he is able to secure passage.

RYPINS WILL ENTER OXFORD.

Stanley I. Rypins, '12, the 1914 Rhodes scholar from Minnesota, will enter Oxford this fall. He sailed from New York September 16th for England. When the war broke out it was thought that possibly the Rhodes scholar appointments from the United States would be suspended, but word has been received that work will go on just as usual and those who were appointed were asked to report at the usual time. Mr. Rypins will take up his residence at Hertford College, Oxford. Mr. Bruchholz, '11, the 1913 Minnesota Rhodes scholar, is pursuing work in the Oxford honorary school of English language and literature.

PROFESSOR LEAVENWORTH GETS LEAVE OF ABSENCE.

Professor Francis P. Leavenworth, of the department of astronomy, has been given a leave of absence until October 15th in order to conduct some observations at Yerkes observatory, Williams Bay, Wis.

GRAY'S ADDRESSES COMMENDED.

The three addresses which Dr. John H. Gray delivered before the California Teachers' association at Los Angeles last December have been published by that association under the general title of *An economist's view of education*. The three lectures were devoted to: First, The past and future of education; second, The high school, the hope of America, and third, Democracy and education.

A copy of these addresses was sent to the Honorable P. P. Claxton, United States commissioner of education, at Washington, D. C., who wrote to Dr. Gray as follows:

"I have just finished reading, with very great interest, the three lectures which you delivered before the southern section of the California Teachers' association at Los Angeles, December, 1913. With most of what you say I heartily agree. I have not read anything in years which more fully coincides with my own opinion about the phases

of the subject which you have treated. These lectures also have a very wide distribution. I am writing to Superintendent Horace M. Rebok, Santa Monica, California, asking if the city board of education cannot furnish this office with several thousand copies for distribution."

HORNER ADDRESSES INSURANCE CONVENTION.

Warren M. Horner, Ex. '93, addressed the National Association of Life Underwriters in convention at Cincinnati, Ohio, upon "Education and conservation," presenting the report of the committee on that subject of which Mr. Horner is chairman.

Mr. Horner recently wrote a million dollar policy, one of the very few of that amount that have been written in this country.

DEAN SWEENEY ENTERTAINS FRESHMEN GIRLS.

Dean Margaret Sweeney entertained the young women of the freshman class at tea in Shevlin Hall, September 15th. The junior advisers of the freshmen girls were present. The hours were from 3 to 6.

SPEAK BEFORE NATIONAL CONVENTION.

Dorothy Loyhed, '12, of Faribault, Minn., spoke before the General Federation of Women's Clubs at the convention held in Chicago in June, representing the young women of the middle west. In the course of her remarks, Miss Loyhed said:

"It is for you, each one individually, to take the stigma off the name which a girl gets when she goes into another woman's household to work. Let us hasten the day when it will be no social disgrace for a girl to enter domestic employment. A time will come when a girl of gentle birth will be glad to use her brain and hands and heart in helping in her mother's household or someone else's in preparation for her own.

"This means, however, that individual treatment will have to be different; more courtesy, more consideration, less condescension on the part of the mistress. It means also, on the other hand, that girls will have to be better prepared, readier to make the occupation more uplifting and worth while than it is at present.

"For the great majority of girls college and high schools are impossible, only one-half of one per cent going to college and only a small per cent going through high school; so we must talk of the great majority.

"The greater number of girls today earn their own living and, through unfortunate circumstances, often in occupations they hate. They are misfits and they bitterly resent the fate which keeps them marking time in distasteful occupations. Many women, of course, have a bent for a particular profession. Some women will serve humanity best in devoting their lives to law or teaching, or music, but for the most part the profession women in general are best suited for is homemaking.

"Homemaking in this restless age has become unpopular. We are afraid of shutting out in our domestic duties the broadening influence of contact with outside life which women so need. But the broadening element can be insisted upon in wise preparation for this profession. This preparation has two sides. Most often, merely the letter is considered, not the spirit. That is the trouble with homemaking schools. They give technical instruction, the exact ratio of carbohydrates, fats and proteins that are needed to make up a strong body, but they overlook the other equally important essential, the ratio of inspiration and common sense that go to make up a strong character. These two requisites are so closely interwoven that they cannot be separated. The second requisite in our day is tremendously essential. When the standards on every side are loosening, when laxness is apparent in clothes, conversation and morals, any kind of preparation for life must include direct and indirect instruction and example, in raising present-day standards."

Agnes Potter also addressed the women of the convention on the same afternoon. Miss Potter is the daughter of the late Frances Squire Potter, formerly of the faculty of the University.

LURTON MAKES NOTABLE ADDRESS.

Superintendent F. E. Lurton, M. A. '11, of Detroit, spoke at the convention of bankers of the ninth district group of the Minnesota Bankers' association, taking as his subject, "The new education." In report-

ing this address, the Crookston Daily Times says:

He compared the old education with the new, contending that a generation ago the object was to acquaint the student with past history, where the present system aimed at preparing the student for the real battle of life. He contended that the educator of today had a tremendous load shifted upon him, the mother who ran to clubs, afternoon teas and gadding tours having put it up to the public schools to care for the child from the sixth to the nineteenth year. He claimed it was left to the schools to fill the breach caused by the disappearance of the old home life from the present-day home, and that as yet the schools had been unable to fill the program beyond the age of the 14-year-old child.

He contended that the cost of maintaining the schools should not be charged as an expense, but rather as an investment, and that as long as the total amount expended for chewing gum equalled the amount expended in education, no one should worry. He also called attention to the fact that twice the sum was expended for tobacco as for education, and that the nation's liquor bill made the expense of education appear as but an incidental expense, while the motion picture show expenditures of the nation dwarfed all other expenses.

His idea is that, though costly, the present system of education should be expanded so that, in so far as possible, every child should be fitted for a useful life, and that nothing short of this would meet the demands of the people of today. He was given an ovation when he concluded.

SOCIAL ECONOMICS.

The University has just issued a pamphlet under the general extension division devoted to setting forth a series of lectures in social economics offered by Dr. Raymond V. Phelan. This course in economic democracy in Europe and America is a course in constructive citizenship and covers the problem of better distribution of well-being. The lectures will be given at Duluth, St. Cloud, St. Paul and Minneapolis. There are seventeen lectures in the course. Anyone who is interested may secure further information about the matter by writing to the general extension division of the University.

DR. BERKEY, GEOLOGICAL AUTHORITY.

A copy of the "Palisadian," published at Palisade, N. J., has recently been called to our attention. The paper contains an account of Dr. C. P. Berkey, '92, formerly of the faculty of the University of Minnesota, now of the geological department of Columbia University. The article recounts the work of Dr. Berkey in connection with the construction of the great Catskill aqueduct, upon which \$176,000,000 has been spent. The construction of eighteen miles of this aqueduct was based upon Dr. Berkey's report upon the best route for such a piece of construction. Dr. Berkey is recognized as the authority upon the geological formations in and around New York City and his report was accepted and the work carried through in accordance with his recommendations. Not once did the engineers find Dr. Berkey's work at fault, and the work was put through without any unnecessary loss due to changes required by encountering unexpected conditions. A tremendous responsibility rested upon him, but he met it and demonstrated his reliability as an authority.

Dr. Berkey has been consulting geologist of New York City for many years and has had to do with many of the big problems of the city's development in such capacity.

Dr. Berkey, when at Minnesota, was connected with the department of mineralogy. He has specialized in petrography and has become recognized as one of the leading authorities in his special field, and his advice is sought upon petrographical questions from all over the world. Dr. Berkey has invented a microscope for petrographic work which bears his name.

DIRECTING A UNIQUE WORK.

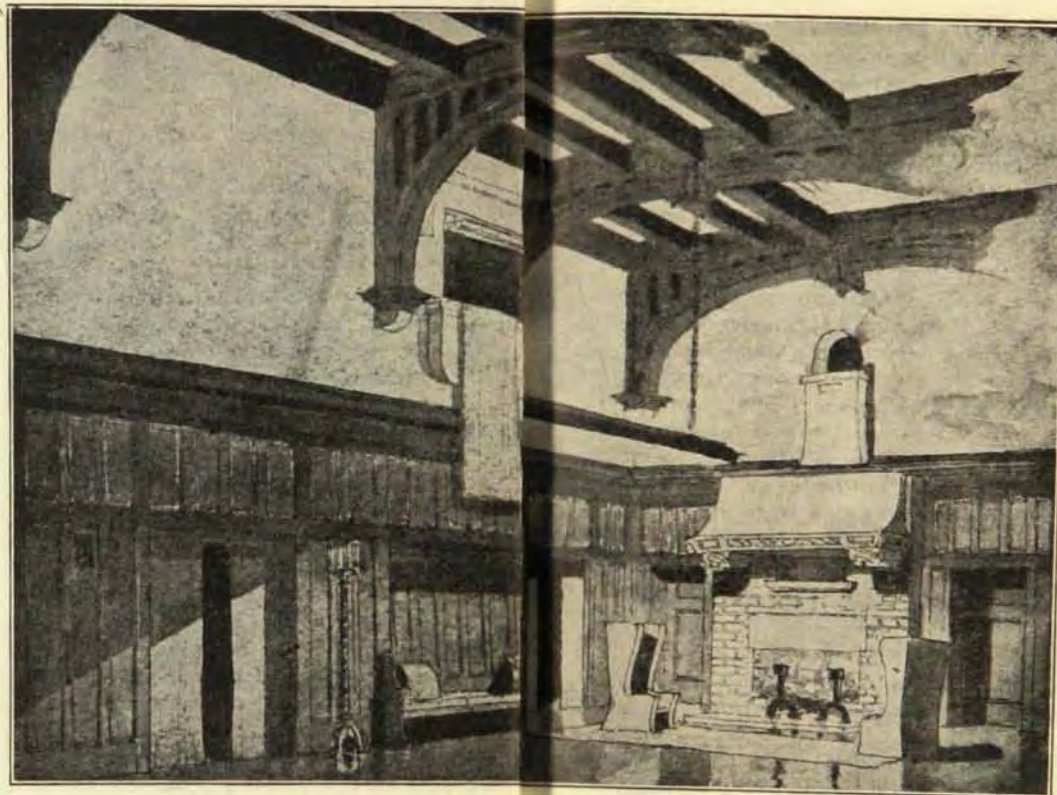
Jessie Thayer Morgan, Law '01, visited the University early in August. Miss Morgan is director of the school of horticulture for women located at Ambler, Pa., 18 miles from Philadelphia. This is the only school of its kind in the United States.

The purpose of the school is to furnish women with scientific instruction, combined with the necessary conditions for actual practice, in order that they may become equipped with theoretical and practical knowledge to enable them to manage private and commercial gardens, greenhouses or orchards. There are two classes of stu-

dents attending this school—women who desire to secure the necessary training to enable them to manage their own property, and women who desire to secure the necessary training to fit them for self-support.

The school is located on a farm of 71 acres, about 20 acres of which are used for school purposes, the remainder being used for farm crops. The young women are directed in the practical management of individual plots on this farm and are held responsible for the proper care of what is assigned to them. Instruction is given in vegetable and flower gardening, as well as in horticulture and courses in bee-keeping and poultry have been added, which are proving very successful.

When Miss Morgan took her course in law at the University she did not expect to take up the practice of law as a profession. Some time after completing her course she was ill and obliged to give up her work in the law library and became interested in farming. She undertook to run a small farm of her own, but soon found that she



Artists' Studio Shevlin Hall

SCANDINAVIAN GRADUATE STUDENT.

Mr. Lars Berg, of Bergen, Norway, graduate of Darmstadt, 1912, assistant engineer of the Bergen Electrical Works, has, on the recommendation of the American Scandinavian Society, registered as a graduate student in the electrical department of the college of engineering. Mr. Berg will devote some time to graduate investigation in the electrical department and then will study electrical plants in different parts of the United States. This is the first of what is hoped will be regular series of appointments to graduate fellowships in co-operation with the American Scandinavian society.

AGRICULTURAL CADETS IN CAMP.

The cadet corps of the school of agriculture will be in camp at Fort Snelling from October 1st to 6th.

WEDNESDAYS OPEN PRACTICE.

Dr. Williams, football coach, has announced that during the present season, Wednesday afternoons will be open practice when students, alumni and faculty will be allowed to see the varsity in action against the subs.

ATHLETICS.

The football men, without the assistance of their coach, got into their togs and began early season exercise in preparation for the formal opening of training which begins today.

Track candidates have been called out by Captain Molumby and Coach Frank has issued a call for the cross country teams.

Dr. Cooke has issued the first season call for wrestlers to meet at the Armory and begin work.

Alan McBean, athletic manager, with two assistants is kept busy getting things in shape for the opening of the season.

The University tennis association is already active and the fall tournament will soon open.

MUSICAL ORGANIZATIONS.

The musical organizations of the University are starting their activities very early in the year. Already plans are on foot for the organization of a symphony orchestra, and plans are being made for giving Sunday afternoon concerts. The Men's Glee club is also reorganizing and trials are being held.

OF GENERAL INTEREST.

Dean Wulling recently returned from a two weeks' trip in the East where he had been to get a successor to Charles H. Rogers, instructor in pharmacy. Mr. Rogers resigned his position at Minnesota to accept a call to the University of West Virginia.

FARMERS' LIBRARY BULLETINS.

Two new bulletins in the Minnesota Farmers' library series, No. 49 and No. 50 were issued during the summer. Bulletin No. 49 is devoted to alfalfa growing in Minnesota and was prepared by A. C. Army, assistant agriculturist, with a chapter on testing alfalfa seed by W. O. Oswald, who is in charge of the seed laboratory.

Bulletin No. 50 was prepared by E. C. Stakman, assistant plant pathologist and Richard Wellington, assistant horticulturist, and is devoted to the seed potato plot.

"SPORE GERMINATIONS OF CEREAL SMUTS."

The University has just issued agricultural experiment station bulletin No. 133 prepared by E. C. Stakman, assistant plant pathologist of the division of plant pathology and botany. This bulletin fills 78 pages and is well illustrated with many pages of half tone illustrations. In the introduction the author gives a short review of the study of smuts which began with the ancients and then takes up the smuts which infest the various cereal crops of Minnesota.

INVESTIGATIONS IN MILK PRODUCTION.

The University has recently issued agricultural experiment station bulletin No. 140 containing the results of Professor Haecker's investigations in milk production. The bulletin fills 80 pages and contains additional material concerning Professor Haecker's investigations in milk production, bringing the same up to date. The bulletin contains a large number of tables showing the results of the experiments on which he bases his conclusions.

"THE ACRIDIIDAE OF MINNESOTA."

M. P. Somes, of the division of entomology of the agricultural experiment station, has prepared a volume upon, "The Acridiidae of Minnesota," which has been published as agricultural experiment station bulletin No. 141. The material upon which this bulletin is based was gathered mainly during the seasons of 1911 and 1912 while the writer was engaged in economic work against the destructive locusts of Minnesota.

"The aim of this paper has been to place

before students interested in the orthoptera the facts which have been gained to date concerning the most important family of the order, together with field notes, life histories, ranges, and generic and specific descriptions and keys which may facilitate accurate and definite identifications. In every instance a definite Minnesota record for each species has been included, if possible. Every effort has been made to furnish data which shall apply to the forms found in this state, and the tables and descriptions have been rewritten and modified to fit them to local conditions instead of including details which may apply only in areas widely separated from Minnesota."

The volume includes 100 pages with three pages of colored plates and one half-tone plate, together with a large number of maps and half-tone illustrations throughout the text. The whole forms an extremely interesting contribution to the subject.

CRANBERRY CULTURE.

The agricultural experiment station has issued bulletin No. 142 devoted to the selection and preparation of land for cranberry culture. The bulletin was prepared by C. L. Lewis and fills 48 pages. It is illustrated by half tones and line drawings explaining the text. Mr. Lewis says that Minnesota has the necessary soil and climate to produce some of the finest cranberries that are grown and he expects to see decided progress in the culture of cranberries in the state of Minnesota in a few years.

WEDDINGS.

C. M. Pollock, '13, and Florence Sayle, of Milwaukee, Wis., were married September 1st, at the home of the bride's parents. Mr. and Mrs. Pollock are at home to friends in Minneapolis. Mr. Pollock will complete his senior law work at the University.

BIRTHS.

Born to Mr. and Mrs. Zenas L. Potter, both of the class of 1909, a daughter, Jean Clark, July 13th. Mrs. Potter was Miriam Clark. The family home is at 374 Wadsworth avenue, New York City.

Born to Professor and Mrs. Levi B. Pease, a son, July 3rd.

Born to Mr. and Mrs. Walter C. Robb, a son, Walter Chapman, September 12th, at 3504 Lyndale Ave. So., Minneapolis.

PERSONALS.

'94—C. L. Whitman, who has been located at Nigeria, Africa, was sent to England last spring on account of ill health. He expects to return to Nigeria with his family about the first of November. His present address is Sudan United Mission, 16 New Bridge St., London, E. C., England.

'00—Anna Belle Thomas has recently changed her address from The Leamington to 3538 3rd Ave. S.

'00 Ag.—James A. Wilson has been engaged in adjusting his work to the recent reorganization of the department work in Washington and the resulting consolidation of Federal and State work in Oklahoma, removing headquarters from Oklahoma City to the Agricultural and Mechanic Arts college at Stillwater, Okla.

'01 Dent.—Doctor and Mrs. Bror E. Dahlgren, formerly of Chicago, are now located in Philadelphia. Dr. Dahlgren is connected with the Wistar Institute of Anatomy and Biology. Dr. Dahlgren is a dental graduate of the class of '01, and Mrs. Dahlgren was Jennie May Means of the class of '98.

'01—Bertha A. Randall has changed her address from Hermiston, Ore., to Ogden, Utah.

'01 Eng.—S. G. Reque is living at Sunbury, Pa., and not Sunburg as given in the directory.

'01 A. M.—Charles E. Stangeland, who has been connected with the American Embassy at Vienna, is now to be addressed at New Rochelle, N. Y., care of Baron Joost Dahlerup, Ellenton Ave. Mr. Stangeland is still connected with the Consular service, but will spend some time in the United States.

'01—Mrs. T. J. Thompson (Helen J. Hemmingway) has removed to Valier, Mont.

'02 Eng.—Richard L. Beaulieu, who was formerly located in Seattle as resident engineer for the Great Northern Railway Company, is now located in Everett, Wash., and is with the American Pile Driving Company.

'02 Law '06—M. J. Egleston is now located in the Lytton building, Chicago, Ill. Mr. Egleston is a manufacturers' agent with headquarters in that building.

'02 Med.—Dr. Merton Field is doing graduate work in the New York City schools and hospitals.

'02 Law—Frank E. McGray is a member of the law firm of Douglas, Kennedy, McGray & Kennedy. The senior member of the firm was formerly attorney general of this state. The firm have a fine suite of offices in the Commerce building of St. Paul, and a good practice.

'02—Jennie McGregor has changed her address to Whittier, Cal. She was formerly located at Valley City, N. D.

'02—Edna Twamley spent the summer at Rocklet, N. Y.

'02—Mrs. J. J. Yeager (Alice Graham), who formerly lived in St. Paul, is now located in Stuart, Fla. Mr. and Mrs. Yeager are engaged in developing an orange and grapefruit ranch.

'03—Ruth E. Babcock has recently changed her address and for the coming year will be at 1703 Fourth St. S. E., Minneapolis.

'03 Eng.—Walter J. Bennett is connected with the engineering department of the Great Northern Railway Co. His office is at the King street depot, Seattle.

'03—Carl W. Colby is a candidate for county superintendent of schools of Pine county, Minnesota.

'03 Law—Raymond L. Dillman, who was formerly located at Revillo, S. D., is now practicing law at Timber Lake, S. D.

'03 Mines—John G. Flynn is efficiency engineer for the Miami Copper Co. at Miami, Ariz.

'03 Med.—Dr. J. L. Shellman is doing graduate work in the New York City schools and hospitals.

'03—Robert C. Tenbroeck, who has been teaching at Knoxville, Ill., for a number of years past, has accepted a position with a college at Racine, Wis., where he will teach German and science.

'03—Alice Thompson is teaching at Hartley, Ia.

'04—Mrs. N. A. Borstad (Marie Harholdt) has recently removed from Minneapolis to St. Paul. Her address is 1787 Carroll St.

'04—John W. Dye, who is in the American consular service, is with the American consular agency at Damascus, Syria.

'04 Law—Walter H. Hanson, of Wallace, Idaho, is a member of a commission appointed to investigate the general subject of industrial accidents in the state of Idaho. This committee has made a report which fills forty-eight pages, and includes a draft of a proposed bill to be submitted to the

legislature of that state at its next session. The report was made public in May of this year. The bill itself fills forty pages of the report.

'04—L. C. Kells has removed from New York to Seattle. His address is 1020 Alaska building.

'04 Ag.—A. J. McGuire, who has been in charge of the experiment station at Grand Rapids, took up work with the University extension, agricultural division, at St. Anthony Park, August 1st. Mr. McGuire recently purchased a farm of 160 acres, adjoining the experiment station at Grand Rapids, and expects to develop it along lines indicated by the results obtained at the experiment station.

'04 Law—Ed Rogers, president of the Chippewas, presided over a conference of Chippewa Indians held at Bemidji August 11th. The purpose of the conference was to consider matters of interest to the Chippewas, and to choose a delegation to be sent to Washington to present requests of that tribe for certain desired legislation.

'04 Law—James D. Taylor is county attorney at Ravalli county, Montana. Mr. Taylor was elected on the Republican ticket by a big majority. All the other officers chosen at the same election were Democrats. He is located at Hamilton, Mont.

'04—Ivy Wagner is now Mrs. Walter C. Ayles, and lives at 43 Carroll St., Nashville, Tenn.

'04—Carl J. Wold has gone to Wisdom, Mont., for his health.

'05—Agnes Ives, who has been teaching in the high school at Grand Forks for a number of years past, is doing graduate work at Leland Stanford University this year. Miss Ives will major in Latin. After a year's work at Leland Stanford, she expects to teach in California.

'05 Ag.—R. A. Jehle recently received the degree of doctor of philosophy from Cornell University. The subject of Dr. Jehle's thesis was "Brown rot of orchard fruits." At the present time he is instructor in plant pathology at Cornell.

'05 Law '09—H. S. Mitchell has changed his address to care of the University Club, Washington, D. C. Mr. Mitchell has been for some months past special assistant to the Attorney General of the United States, in charge of cases arising under the Sherman act.

Ex. '06—James B. Irsfeld, former football

star, is practicing law in Los Angeles, Cal. His office is in the Hibernian building.

'06—Mary Ives, who completed her course in library work at the University of Wisconsin, now holds a position as cataloguer in the library of Leland Stanford University, Palo Alto, Cal.

'06 Law—Harry J. Linde, who was a member of the baseball team of 1904, has served in the legislature of North Dakota since graduation from the University. Mr. Linde is located at Plaza. While in the legislature he made a fine record as chairman of the taxation committee and was one of the leading members of the judiciary and appropriations committee. He is now a candidate for attorney general and it is said that he is sure to be a victor when election day comes.

'06 Law—W. H. Pryor, of Duluth, attended the meeting of the Minnesota Abstractors held in St. Paul late in August. Mr. Pryor is engaged in the abstract business with his father in Duluth. They have a complete file of abstracts of St. Louis county.

'07—Carl W. Blegen spent his summer vacation at his home in this city. Mr. Blegen has been living at Athens, Greece, for more than a year past, where he is secretary of the American School of Archaeology. His appointment is to continue through the coming year and he will return to Athens to take up his work early this fall.

'07 Law—E. A. Brekke, of Argyle, Minn., is a candidate for county attorney of Marshall county.

'07—Mr. Earl H. Cressy is said to be located at Kinwha, China.

'07—Edna Gould is a member of the teaching staff of the Virginia high school and in charge of the physical training for the girls of that school.

'07—Agnes Jaquess is continuing her work in the Virginia high school this year. She is in charge of the work of the department of physics. Miss Jaquess visited Yellowstone National Park during the summer with Miss Marjorie Clark, Ex. '07.

'07—Edith Barrett Scharr is now living at Virginia, Minn. Mrs. Scharr has a little daughter, Margaret, three months old.

'08—Mrs. Frank Orris Blake (Marjorie Edwards) has recently changed her address to 506 Gower St., Los Angeles, Cal.

'08—Juanita Day will teach in the Oahn

College, Honolulu, Hawaii, this year. Two years ago Miss Day taught at Porto Rico. Last year she spent at her home at Fairmont, Minn.

'08 Eng.—Hobart D. Frary, who has been studying advanced mathematics in the University of Goettingen during the past year, has written to his parents that he had been planning a bicycle trip for his vacation, but owing to the war and the scarcity of workers in the fields, he expected to find employment somewhere in the harvest fields of Germany and spend his vacation in that way.

'08—Mr. and Mrs. W. D. Garland (Cecile Enegren) are living in Carlisle, Washington. Mr. Garland is sales manager of the Copalis Lumber company, of Carlisle.

'08—Grace L. Gehagen is now Mrs. F. A. Jacobson and lives at 2164 Jackson St., Dubuque, Iowa.

'08—Minnie C. Hoffman is principal of the high school and in charge of the departments of German and Civics at Detroit, Minn. Miss Hoffman has had six years' experience as a teacher, five of these years as principal.

'08—Professor Charles W. Nichols, of the department of rhetoric, will spend this year doing graduating work at his Alma Mater, Yale. Professor Nichols is accompanied by Mrs. Nichols, who was Ruby H. Fletcher, '08.

'08 Eng.—L. M. Norelius is located at Barcelona, Spain. He is with the Ebro Irrigation and Power Company, Limited. Mr. Norelius says he would like to have any of his alumni friends traveling in Europe drop in at his address and inquire for him. John Quinn, Eng. '08, made a brief call on him last winter.

'08—Andrew H. Palmer has recently changed his address to 679 Pine St., San Francisco, Cal.

'08—Lyle Pettijohn is a member of the firm of Duxbury, Conzett & Pettijohn, lawyers, of St. Paul. The firm has an office in the American National Bank building.

'08—Florence A. Sly has recently changed her address from Park River, N. D., to 629 Douglas St., Wenatchee, Wash.

'09—Matilda V. Baillif is doing graduate work at the University this year and teaching at St. Margaret's Academy.

'09—M. Beatrice Hull is teaching mathematics and economics in the high school at Detroit, Minn. Last year she taught at Excelsior, Minn.

'10 Med.—Dr. H. E. Binger who has been practicing at Clark, S. D., has been appointed to a teaching fellowship in the eye, ear, nose and throat division of the medical department.

'10—Mrs. Bruce Boynton (Lillian Spain) is living at 508 Cook St., Virginia, Minn. Mrs. Boynton was married on the 12th of last April. No previous notice has been published in the Weekly.

'10 Law—Sebald L. Cheroske is a member of the firm of Riddle & Cheroske with offices in the Higgins building, Los Angeles, Calif.

'10—Mr. and Mrs. Fred F. Johnson (Grace Ayers '11), have recently changed their address to 31 Boulevard Terrace, Allston, Mass.

'10 Law—Raymond J. Green who is practicing law at LeGrande, Ore., is doing extremely well in his business.

'10 Law—Tom J. McGrath is a candidate for the legislature from a St. Paul district.

'10 Mines—J. R. McKenzie is located at Denham Springs, La.

'10 Eng.—C. Hugo Nelson spent his vacation last July in Honolulu, Hawaii, where he met Major E. L. Butts, U. S. A., who is at present stationed there. Mr. Nelson is now with the Grays Harbor Railway and Light company at Aberdeen, Wash.

'10 Eng.—Browning Nichols, Jr., is now located at 903 Washington St., Wilmington, Delaware.

'10 Mines—P. M. Ostrand is at present employed as division engineer on the American section of the Szechuen-Hankow railway of China. His address is Ichang, Hupeh, China.

'10 Ed.—Caroline E. Rogers is pursuing work in home economics at the University this year.

'10 Med.—Max Scham is pursuing advanced work in pediatrics in the Mt. Sinai hospital of New York City.

'10 Law—E. W. Stewart is with the National Real Estate company of this city, at 120 3rd St. S.

'11—Helen F. Billau, of St. Paul, will spend this year in New York City. Her address is, care of the Studio Club, 35-37 East 62nd St. Miss Billau is attending the school of Applied Design for women where she will continue her work in design.

'11 Law—Leon Bulen visited the University about the middle of July. Mr. Bulen was called near here on business and took

advantage of the opportunity to visit the University; he is engaged in law practice at Missoula, Mont., and is doing well.

'11—Ida C. Evans is teaching geometry, sciences and Norwegian in the high school at Detroit, Minn.

'11 Med.—Dr. P. R. Fulton visited Dr. Francis W. Anderson, of the same class, at South Bend, Wash., while on his way to San Francisco. Dr. Fulton has sailed for Lien-Chow, China, where he is to have charge of the Van Norden Memorial Hospital. Dr. Anderson has an office in the Lumber Exchange building of South Bend, Wash.

'11—Albert G. Klatt is pursuing graduate work in education at the University of Chicago. He will continue his work at that institution during this college year.

'11 Agr.—A. F. Opper, of Fulda, who has been in charge of the germination work at the state laboratory of the agricultural department for the past three years, is now identified with the Northfield Seed and Nursery company, of Northfield, Minn.

'11—Esther Swenson, who was an assistant in the English department of this institution for two years after graduation and who last year taught in a small denominational college in Kansas, is this year instructor in the English department of the University of Kansas.

'11—Mrs. Beriah Anthony Wall (Anne Hull), of San Juan, Porto Rico, and her little son, Beriah Anthony, Jr., were the guests of Professor and Mrs. Savage for two months during the summer.

'12—Theodore Blegen is at his home in this city, 1827 13th Ave. So. Mr. Blegen who has been teaching at Fergus Falls, Minn., for the past two years, has returned to the University to take up graduate work in history.

'12—Blanche Door has been doing graduate work during the past summer at the University of Wisconsin.

'12 Dent.—Dr. W. E. Mentzer is practicing his profession in Duluth. His office is at 1930 W. Superior St.

'12—Florence G. Olson is teaching in the high school at Anoka this year.

'12 Mines—Roswell M. Prouty, who has been located at Ely, Minn., has gone to Morenci, Arizona, to engage in mining.

'12—Elizabeth Starr will teach German and chemistry at Macalester college, St. Paul, this year.

'13—Wm. Anderson, who captured the Harris prize in 1913, has been granted an assistantship in political science at Harvard for 1914.

'13 Dent.—Dr. Francis Boylan, who has been located at Perham, has removed to Watertown, Minn., where he is now engaged in the practice of his profession.

'13 Med.—Walter D. Brodie has located at Willmar, Minn. His address is care of the Willmar Hospital.

'13—Nora Cummins has been appointed normal instructor in the high school at Detroit, Minn. Miss Cummins has had eleven years' experience in rural, graded, and normal grade in high schools and summer sessions of normal schools.

'13—Constance E. Davis is assistant registrar at Grinnell College, Grinnell, Ia.

'13, '14—R. L. Goetzinberger has changed his address from Minneapolis to 117 Front St., Schenectady, N. Y.

'13—Frederick L. D. Parker had a very successful year last year as superintendent of the agricultural department of the State College for Colored at Dover, Del. Mr. Parker had charge of the cadets of that institution and has been re-elected for the current year at an increase of \$200 in salary. He has active management of a hundred-acre farm connected with the college and assisted in organizing a farmers' exhibit to be given each year. Mr. Parker expects to visit Minnesota some time this fall.

'13—Carolyn Schwarg has recently changed her address to 2623 Garfield Ave., Minneapolis.

'13 and '14 Eng.—Benjamin Wilk, who took his engineering degree last June, has been awarded a prize of \$100.00 for a paper on "Asphaltic materials for highway construction." The prize was offered by the Barker Asphalt Paving company, of Philadelphia.

'13, '14—Victor Yngve is pursuing graduate work at Harvard this year. His address is 16 College Hall.

'14 Dent.—Earl D. Bettenhausen is associated with Dr. Crary of St. Paul.

'14 Ag.—Spence Cleland is teaching agriculture in the high school at Worthington, Minn., this year.

'14—Edwin T. Dahlberg has recently removed from Minneapolis to Rochester, N. Y. His address is 300 Alexander St. Mr. Dahlberg will attend the Rochester Theological Seminary.

'14—Herbert A. Falk is state agent for the Lippincott Co., of Philadelphia. Mr. Falk's headquarters are at Hotel Vendome, Minneapolis.

'14 Mines—T. H. Granfield is located at 27 West Housatonic St., Pittsfield, Mass.

'14—Walter Hughes, whose home is New Richmond, Wis., took up work with W. M. Horner Life Insurance Agency in the McKnight building, of this city, July 1st.

'14—Meta John is teaching in the high school at Prescott, Wis., this year.

'14 Ag.—John F. Kelley is in charge of the agricultural department of the high school at Elroy, Wis.

'14 Law—Richard D. Manahan, son of Congressman James Manahan, Law '89, has located at Rochester, Minn. He will be associated with M. D. Hallorn, under the firm name of Hallorn and Manahan.

'14 Law—M. W. Murphy has opened a law office at Winona, Minn.

'14 Med.—Katherine A. Nye is interne in the New England Hospital for Women and Children at Boston, Mass. Her address until December 1st is 29 Fayette St., Boston.

'14 Dent.—Reuben Oman is practicing his profession at Seattle, Wash.

'14 Ag.—Lynn Robertson, who was located at Anaconda, Mont., during the early part of the summer, and connected with the farm management division of the Montana experiment station, resigned his position the middle of July to accept an appointment of the United States Government in the division devoted to the study of farm management.

'14 Pharm.—Bernard C. Rotegard has charge of Johnson's drug store at Hartland, Wis.

'14—Irwin Schmidt is associated with his father in the general mercantile business at Chaska, Minn.

Clifford Bemis is teaching in the Normal school at St. Cloud, Minn.

L. May Brooks, daughter of Dr. Jabez Brooks, who is in the library of Leland Stanford University, has been given a year's leave of absence, and will spend the year in Manila. Her address will be 809 D. Singalon, Manila, P. I. She will sail Aug. 8th on the Mongolia of the Pacific Mail Steamship Co. On her way out Miss Brooks visited Yokahama, Kobe, Tokyo, and Nagasake, Japan.

Percy P. Brush is now located at Kelso,

Wash. He is a member of the firm of McGill, McKenney & Brush, with headquarters at Portland, Ore.

Mr. G. S. Carsley, a former student, is now in business for himself as an architect at Helena, Mont.

Josephine Ruth Cornish is domestic science teacher in the Norwood schools. Miss Cornish spent a month of her vacation with her mother and sisters at Vernon Center and the balance in Montana.

Dr. and Mrs. Arthur Hirschfelder spent part of the summer at the Isle of Pines on Lake Vermillion.

"Bill" Itner, the old football man, is located at Darby, Mont., and has charge of Dr. Williams' apple ranch near that place.

Charlotte Rankin spent the summer at Meredith, N. H., where she had charge of the Anawan camp at Lake Winnepeasaukee for the summer. This camp is composed of Boston girls. This fall Miss Rankin takes up work at Simmons College.

The June number of the Political Science Quarterly contains an article on "The position of parliament," by Professor C. D. Allin of the department of political science.

Gladys Wright, a former student of the University in home economics, is teaching home economics in the high school at Detroit, Minn.

COURSES IN SALESMANSHIP.

The University offers evening extension courses in salesmanship, both in Minneapolis and St. Paul. The work is offered under four general divisions, including: The principles underlying the art of influencing men; various steps in the making of a sale; business psychology, and the organizing of a sales force.

The work will be under the direction of Mr. Chas. H. Corbett, Jr., a successful insurance agent, and Mr. Gustav Schonek, a sales agent for the National Cash Register Company.

The University also offers evening courses in retail selling with practice classes. The courses arranged are: Elementary retail selling and an advanced course in selling.

Mr. Paul H. Neystrom will conduct these courses.

The University will offer this year, as it did last year, a short course in merchandising, which will be given during the second week in February.

COMMON SENSE.

In a recent address, Pres. Geo. E. Vincent says: "We are coming to realize that good farming is no longer a robbing, but a recompensing of the soil; that it costs as much to plant bad seed as good; that sometimes cows are pensioners instead of producers; that bad highways are the heaviest road tax; that cheap schools are the most expensive; that public health is national capital; that juvenile delinquency comes less from depravity than from deprivation; that industrial accidents are not lawyers' perquisites, but costs of production; that all idleness is not due to indolence; that social legislation is not an amiable avocation, but an exacting profession; that municipal government should not be so skillfully designed to prevent bad men from doing harm, that it keeps honest and efficient men from doing good; that the United States must trust less to a 'manifest destiny' and more to a constructive purpose."

THE OBJECT OF EDUCATION.

In an address delivered by Professor Storm at Waseca early in the summer, he

said the object of education should be three fold. It should teach first how to make a living; second, to live a life; and third, to enjoy both. In the course of his address, Professor Storm said: "In the past we have been directing our educational system to starving the industries and fattening the professions. The pupils in the schools have been listening and not doing. They have been accumulating knowledge instead of using it. Our attention has been turned to teaching our boys and girls about the aqueducts of Rome rather than the drainage ditches of Minnesota. In other words, we have fed our children upon second hand knowledge rather than first hand. Our system has educated lawyers but not laborers, doctors but not ditchers, ministers but not mechanics, philosophers but not farmers, ladies of leisure but not women of work. It has been both aristocratic and theoretic. Education must be based on experience of the child and the race; the public schools be the expression of the community. Every child should be given every opportunity and he should not be taught one thing and expected to do another."

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THE MINNESOTA ALUMNI WEEKLY

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E. B. JOHNSON, 88, *Editor and Manager*. EDWARD D. ANDERSON, '13, *Advertising*

¶The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. ¶Its object is to unite the alumni in the service of the university. ¶The business of the association is managed by a board of directors chosen by the separate college alumni organizations--each college is represented by two directors. ¶The board is constituted as follows: ¶The college of science, literature and the arts--Gratia A. Countryman, '89, Ima Winchell Stacy, '88. The college of engineering and the mechanic arts--William J. Gray, '92 and Harry E. Gerrish, '05. ¶The department of agriculture--D. A. Gaumnitz, '04 and John A. Hummel, '99. ¶The college of law--Hugh V. Mercer '94 H. D. Frankel, '00. ¶The college of medicine and surgery--Soren P. Rees, '97 (Acad. '95) and Chas. W. Bray '95 (Acad. '91.) The college of homeopathic medicine and surgery--Asa J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. ¶The college of dentistry--Thomas B. Hartzell, '98 (Med. '94) and Frank E. Moody, '96. ¶The college of pharmacy--Arthur G. Eriel, '02 and Manley H. Haynes, '11. ¶The college of education--Conrad G. Selvig '07 and Paul C. Higbie, '07. ¶The school of chemistry--Frank W. Emmons, '99 and Edward J. Gutsche, '04. ¶The school of mines--Merton, S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio--Henry F. Nachtrieb, '81, president; Horace Lowry, '00, Vice President Charles F. Keves, '96, Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

VOLUME XIV

SEPTEMBER 28, 1914

No. 3

FLAGS FOR PRESIDENT NORTHROP.

The public schools of Minneapolis will take notice of the fact that Wednesday, September 30th is the eightieth birthday of President Cyrus Northrop by displaying a flag on every public school building in the city. The order for this has been issued by Superintendent Spaulding.

THE BIRTHDAY CELEBRATION.

By the time this number of the Weekly reaches most of the subscribers, President Northrop will have celebrated his 80th birthday. The plans for that celebration were first suggested by a special committee of alumni, of which Ina Firkins, '88, was chairman; the other members of the committee were George Norton Northrop and Hope McDonald.

The faculty committee in charge of the arrangements for the convocation was made up as follows: Professor J. C. Hutchinson, chairman and George Norton Northrop, secretary. The other members of the committee were Professors Nachtrieb, Frankforter, Wulling, Paige, Shepardson, Washburn, Appleby, Beard, Owre, Rankin, Ina Firkins and Dr. Anna Phelan.

The convocation program, as arranged by this committee, includes speeches by Judge Ell Torrance, representing the normal schools; by Governor Eberhart, representing the state; by Douglas Fiske, repre-

senting both the alumni and the commercial bodies of the city; Professor Hutchinson, representing the faculty; B. F. Nelson, representing the regents; a student to be selected by the All-University student council and Dr. Folwell; President Vincent presiding.

President Northrop has secured the consent of his physician to be present and this fact insures a most enjoyable occasion. A general invitation was extended to the citizens of the state to be present at the convocation and doubtless the Armory will be filled to its capacity.

The alumni have everywhere exhibited unusual interest in the occasion and undoubtedly will let President Northrop know, before the day is over, that he is not forgotten in any part of this broad land.

The newspapers of the state are taking notice of the occasion and are saying nice things about President Northrop and his long connection with the University and his proud position as the leading citizen of the state.

The letters that have been gathered, will be presented with a letter of greeting (engrossed) from the General Alumni Association, as representing all of the alumni. There is no question that the day will be celebrated in a way to make it a bright spot, long to be remembered in the life of President Northrop. Possibly the plans, modified as they have been by necessity due

60 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK

I hereby agree to be one of the sixty alumni to take out life memberships in the General Alumni Association—

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift.

I will pay for the same \$5, December 1st, 1914, and \$5 February 1st, 1915.

SIGNED

ADDRESS

to President Northrop's state of health, will be even pleasanter than the more elaborate celebration that had been planned.

One thing is sure to be impressed upon the mind of President Northrop, the fact that the men and women who have enjoyed the privilege of his friendship are still loyal, and love him as much as they ever did and appreciate his real greatness and lovable traits more as the years give them a better perspective of him and his work for Minnesota.

Next week we shall devote a large part of the issue of the Weekly to a report of the celebration and the resolutions and telegrams and other greetings which come to President Northrop on his 80th birthday.

"THE BOOSTER."

Marjorie Mortland, '13, has written a University extension play, "The Booster." The idea was first suggested by President Vincent and a tentative plan was worked out and submitted to a number of people in various parts of the state, who were interested in the problem of community life. The material gathered was turned over to Miss Mortland, and was by her put into dramatic shape, thoroughly worked over and made into an interesting play. "The Booster" is a play which shows the awakening of a small, conservative town, and the changing of this town into a wide-awake and progressive town of the modern type. At the opening, the characters are typical of a slow, sleepy, easy-going town and the play shows the constant conflict between the old conservatives and the younger progressives. There is humor throughout and the play promises to be a decided success. The same company that has been giving "Back to the Farm" gave this play, for the first time, at Alexandria, Minn., on the evening of September 22nd.

HOSPITAL SERVICE BUILDING UNDER WAY.

In mentioning the new buildings which were in process of erection on the University campus, we overlooked making mention of the \$50,000 hospital service building which is being erected at the west end of Elliot Memorial Hospital. This building is well under way and will be occupied some time during the course of the present year.

FOOTBALL VERSUS TENNIS.

The old trouble of the usurpation of the whole of Northrop field has again arisen. The football coach wants the exclusive use and control of the field during the football season, which would exclude the use of some of the finest tennis courts on the University campus. The University Daily of last Tuesday has a vigorous editorial upon this question in which it takes the stand, that the use of the field for football should not interfere, in any way, with the use of the tennis courts inside of the walls. We believe the Daily is right.

LARGE ENROLLMENT IN THE GRADUATE SCHOOL.

Dean Ford recently announced that the enrollment of the graduate school has reached a total of seventy-five. Twenty-five of this number are holders of fellowships and scholarships entitling them to free tuition and yearly allowances of various amounts.

The four Shevlin fellowships are represented by Miss Frances Relf, B. A. '11, M. S. '14; Vaman Ramchandra Kokatnur, B. A. '12, University of Bombay, M. S. '14, Minnesota; Frank J. Piemeister, B. S. '14; W. Ray Shannon, '14.

There are two graduate students from Japan, Sakyō Kanda, assistant in the medical school and George Nishihara, who is a graduate student in geology.

AN UNQUALIFIED SUCCESS.

If anyone ever had any question as to whether a men's building would fill a real need in the life of the men of the University, he would have his doubts set at rest, any noon, by standing near the building and watching the men running from all parts of the campus to get into the bread-line. The number of men served daily is increasing every day and by the time the dining room is finished, which will be in about ten days, it will not begin to accommodate all the men who will desire to take advantage of what it offers, a chance to get a good wholesome lunch for a reasonable price.

The dining room is being fitted up with the latest equipment, and the kitchen has every possible facility for handling big crowds in record time. The room has been paneled with a dark wood; a new floor

put in, and the whole so transformed as to be unrecognizable to those who have pursued their chemical courses in the old laboratory in the basement.

When the living room has been completed, and the game room put in shape, the building will be even more useful and attractive to the men.

The cafeteria in Alice Shevlin Hall is caring for a larger number than ever before. The bread-line is longer than ever before and the equipment is taxed to its utmost to care for the women who want to get their lunches on the campus.

It is now arranged so that any man or woman student in the University can get a good substantial lunch for less than twenty cents. Moreover, it is clean, wholesome and attractively put up and served in pleasant surroundings—with no danger that it will be closed up by the health department because of unsanitary conditions.

PRIVATE GIFTS TO THE UNIVERSITY OF MINNESOTA.

The following official list of gifts to the University has recently been compiled; only gifts of \$1,000 or more are included:

From Hon. John S. Pillsbury, of Minneapolis. "Pillsbury Hall,"—which provides quarters for two science departments, 1889, \$132,000.00.

From citizens of Minneapolis. Subscribed \$5,000 for ore-testing and milling laboratories for the School of Mines, 1892, \$5,000.00.

From the estate of Hon. James T. Howard, of St. Johnsbury, Vt., for establishing a "scholarship" in memory of his son Albert Howard, 1895, \$4,000.00.

From Hon. John B. Gilfillan, of Minneapolis. "A fund," the income from which is to be used as a gift or temporary loan to resident students, 1901, \$50,000.00.

From Hon. John S. Pillsbury, of Minneapolis. "Six lots," a part of the Athletic Field (6 lots @ \$2,000), 1902, \$12,000.00.

From the estate of Dr. A. F. Elliott, of Los Angeles. "A scholarship loan fund" for assisting young men in the School of Mines, 1902, \$5,000.00.

From the Hon. John D. Ludden, of St. Paul. "A fund," the income from which is to aid students in the School of Agriculture, 1902, \$10,000.00.

From Mrs. Sarah Pillsbury Gale, of Minneapolis. A handsome "iron fence," with stone base and a "gateway," 1902, \$15,000.00.

From Alfred F. Pillsbury, of Minneapolis. "A high brick wall" surrounding Northrop Athletic Field, 1904, \$14,000.00.

From the Hon. Thomas H. Shevlin, of Minneapolis. "Alice Shevlin Hall"; this building provides suitable rest and study rooms, cafeteria and general reception hall for women, 1906, \$80,000.00.

From citizens of Minneapolis. A "fund" for the purchase of a site for the University Hospital, 1907, \$41,000.00.

From the estate of Dr. A. F. Elliott, of Los Angeles. A "gift" used in the erection of the University Hospital, 1907, \$113,000.00.

From the John D. Ludden estate, St. Paul. The "proceeds of an estate," the income from which will aid students in securing an education, 1909, \$60,000.00.

From the Hon. Thomas H. Shevlin, of Minneapolis. "The Shevlin fellowships,"—four fellowships of \$10,000.00 each, 1910, \$40,000.00.

From citizens of Minnesota. "Memorial fund," raised in honor of the late Governor John A. Johnson, the widow of the deceased having a life interest in the income therefrom, 1910, \$19,300.00.

From James Ford Bell, of Minneapolis. A beautiful group of four perfect specimens of Newfoundland caribou as they appear in their native haunts, 1910, \$2,500.00.

From private parties of Minneapolis and St. Paul. "Cash and books," for the "medical library," \$4,650.00.

From private parties of Minneapolis and St. Paul. "Books" for the law library, \$3,000.00.

LAW SCHOOL ALUMNI IN NORTH DAKOTA.



On the evening of September 16, the day preceding the annual meeting of the North Dakota State Bar association, the alumni of the law school of the University of Minnesota assembled for a reunion banquet. About thirty of the one hundred and fifty-four graduates of the law school now practicing in North Dakota, sat down to a dinner, which was served in the Hotel Frederick, at Grand Forks. Among those present were many of the most prominent attorneys of the state, including Judge C. E. Burke, of the North Dakota Supreme Court. Mr. H. A. Bronson, of Grand Forks, presided happily as toastmaster,

and many reminiscent and highly diverting after-dinner talks were made, which brought back very vividly the conditions of university student life in the early 90's. The guest of the evening was Dean W. R. Vance of the law school, who spoke of the present conditions in the law school, of the plans for its further development, and of the general principles which, in his opinion, should govern the activities of a state-supported law school.

This first attempt to hold an annual meeting of the law alumni of North Dakota proved so successful and so highly enjoyable, that it was decided to continue such gatherings as annually incident to the meeting of the State Bar association. Much of the credit for the brilliant success of the evening is to be given to Mr. J. W. Ogren, Secretary of the State Bar association, whose active interests in the alumni brought about this gathering.

On the following day Dean Vance made an address before the North Dakota State Bar association on "Some legal aspects of primary legislation."

The closing event of the meeting of the Bar association was an address by President George E. Vincent on "The relation of the lawyer to the community." As is usually the case, President Vincent's address was received with every mark of approval.

PRESIDENT VINCENT ON "THINKING."

President Vincent addressed the freshmen at noon last Tuesday on "Problems of thinking."

In opening Dr. Vincent related an experience of the summer in the city of Moscow. At his first glance the city's complexities seemed almost overwhelming. Only after he climbed Kremlin tower and viewed the city from a height, did he see things in their true proportions. This illustration was given as a symbol of the freshman state of mind as he enters college. First he is bewildered by the intricacy and bigness of it all, but gradually as he continues, things shape themselves more clearly. The illustration showed the value of looking upon things from a height, and particularly looking upon the problems of life in that way. He said that these questions were generally considered beyond the scope of freshmen minds, but that he believed the consideration groundless. He then outlined the four phil-

sophies of life; viz., the materialistic, the idealistic, the individualistic and the "collectiveistic." He explained the meaning of these philosophies, and emphasized the idea that every man must necessarily face such problems in the course of his lifetime.

Dr. Vincent spoke of the true joys of intellectual labor, the delight in seeing an idea grown within oneself, and the distinct pleasure of the consciousness of having tried to solve a problem of life unaided.

The next lecture was on "The problems of conduct," and was given last Sunday in chapel.

FOOTBALL TICKETS.

The alumni will be interested in the announcement of the business management of prices to be charged for football games during the present season.

Tickets may be obtained by mail by sending the manager a check for the proper amount. No person can secure more than six tickets. A self-addressed return envelope must be enclosed with the order and the envelope stamped for registration (12 cents). No mail orders will be accepted later than the Saturday preceding the game.

Price of tickets for home games:

North Dakota: Reserved seats, none; box, \$1.00; general admission, 75 cents.

Ames: Reserved seats, \$1.50; box, \$2.00; general admission, 75 cents.

South Dakota: Reserved seats, \$1.50; box, \$2.00; general admission, 75 cents.

Illinois: Reserved seats, \$2.00, \$1.50; box, \$2.50; general admission, \$1.00.

Wisconsin: Reserved seats, \$3.00, \$2.00, \$1.50; box, \$3.00, \$2.50; general admission, \$1.00.

On the Monday morning preceding each game tickets will go on sale at Voegeli's West Hotel drug store, the Minnesota Co-operative Co., University and Fourteenth Avenue S. E., and at the F. M. Parker Drug Co., 364 Wabasha Street, St. Paul. General admission tickets sold only at the gate.

FOOTBALL PROSPECTS LOOK BETTER.

One hundred fifty men turned out for the first official practice of the 1914 season, including a number of men who were on the second squad of last year and a few veterans who are clear of conditions and able to get into the game at once. A squad of fifty men are eligible. Arthur Erdall, who played on

the last year's team, is likely to be quarter-back for the year.

The open practice which was held on Wednesday afternoon, was open only to students, alumni and faculty of the University and not to the general public. The men got into the game with spirit and snap which pleased the rooters decidedly. The backfield may be composed of Solon, Hamilton, Bierman and Erdall. Solon, it will be remembered, played end on the 1913 team, making a wonderful record. The material for the team is likely to be very light but the men are fighters from the ground up and will undoubtedly give a good account of themselves before the season is over. The first game of the schedule will be with North Dakota, October 3rd.

Among the alumni who are assisting in getting this year's squad in shape are Bert Page, Orren Safford, Judge Leary, Dr. Plankers, Bobby Marshall, Art Larkin, Geo. Rogers, Geo. Belden, "Pinky" Hayward, J. M. Hanson, Frank Dolan, Leonard Frank, John McGovern, Russell Tollefson, "Hunky" Davies, Bill McAlmon, Senter Harrison, "Babe" Loomis, "Biggy" Robinson, Shaughnessy, and Barron.

The lineup for the practice game Wednesday afternoon was as follows:

Quist	R. E.	Baston
Townley	R. T.	Meyer
Callahan	R. G.	McKeown
Dunnigan	C.	Rafferty
Sinclair	L. G.	Husby
Little	L. T.	Munday
Parent	L. E.	Fegan
Erdall	Q.	Herman
Hamilton	R. H.	Dietrich
Bierman	L. H.	Schultes
Stickney	F.	Solon

THE SCHOOL OF AGRICULTURE.

The following is taken directly from the report of President Folwell made to the Board of Regents in 1874. It is a most remarkable document and should be read by everyone interested in the development of agricultural education. It is but another proof of the fact that Dr. Folwell is entitled to be ranked as one of the foremost educational statesmen of his day.

The University of Minnesota,
Minneapolis, April 20, 1874.

To the Honorable Board of Regents:

Numerous indications, which need not

here be enumerated, point to the necessity of developing so far as possible the genuine agricultural education called for in the act of 1872, denoting lands to endow institutions now popularly known as agricultural colleges. Such, for example, are the pending congressional investigation into the condition and operations of the "agricultural colleges," the discussions carried on through the press, and the attitude of a powerful and organized body of farmers.

The experiments in agricultural education up to this time have been made along two lines:

Firstly; there have been numerous attempts to engraft it upon existing colleges or Polytechnic schools. In all, or nearly all, these cases the agricultural course is merely a scientific course, more or less modified. The students entering upon it are few in number, and of inferior scholastic acquirements. These experiments have been so uniformly unsuccessful (so far as numbers of students indicate success), as to arouse the suspicion, and in some cases, provoke the open charge that the funds are being used merely "to bolster up the old colleges." There is at present a decided reaction from a policy which I believe the wise and wholesome one, that of incorporating the agricultural colleges with the state universities.

Secondly; there have been established a considerable number of independent agricultural colleges, some of which have obtained a wide reputation as successful and prosperous. I would not wish to disparage unjustly the status and claims of these institutions, but I think no harm can come from truthful statements respecting them. I have prepared lists of their requisites for admission and of the studies of the first year, an inspection of which will show that these so-called colleges are admitting to so-called freshman classes youths who have, as a general thing, only passed over the ordinary common school studies. As a matter of course the work which such students can perform cannot be above the grade of high school work. A further inspection of the courses of study offered by the independent agricultural colleges will show that these institutions are, as a matter of fact, mere higher academies, seasoned more or less with agriculture, and garnished with horticulture. Institutions such

as these cannot attract the most energetic and ambitious youths. I believe the charge to be true that they do not return a large proportion of graduates to the farms.

In general, the criticism to be passed upon the separate agricultural colleges is that as mere academies or scientific schools, they are superfluous. The academic work can be done cheaper and quite as well in high schools. There is no just occasion for the isolation of farmer boys and girls, as is implied in the current statement that agricultural colleges are needed to teach farmers and farming.

In the University of Minnesota we have at least avoided errors. We have not taken boys from the common schools and admitted them to a freshman class. We have not advertised a high school course as a college course, nor granted baccalaureate degrees to sophomores. We have not, as we might have done, enrolled students pursuing the usual scientific course as "agricultural students."

We have for five years steadily offered free instruction in scientific agriculture to all comers. In our collegiate department we have constantly offered the appropriate scientific preparation for agricultural studies.

The question naturally arises why have there not been more applications for instruction in agriculture. One answer will be that we have not at any time been able to show what we could do. Without a laboratory, without a plant house, without an imposing display of apparatus, it has been impossible to convince the public that we were really prepared to do anything; whereas the fact is that we have always been ready to teach the essentials.

The opening of the next year will find us prepared, not only to do vastly more than heretofore, but to make it appear so. The laboratory, the plant house, the apparatus and library will speak for themselves what no amount of advertising can do. If any "new departure" can be made then I think will be the time to make it.

There is still one experiment which, I am convinced after long attention, can be undertaken with prospect of success.

The Agricultural School.

Agricultural education, if not a misnomer, is, or ought to be, professional education. It is just as absurd to call a course of

general scientific studies agricultural, as it would be to designate it medical, legal, musical or nautical.

Assuming, then, that agricultural education is professional, the question is, from what examples shall we draw the principles upon which to organize it? The answer is, clearly from existing professional schools in our own country. European precedents can aid but little, so different are European conditions from our own. Concerning our American professional schools, legal, medical and theological, it is to be remarked that they have in no case undertaken to give mere academical instruction of any grade. Collecting companies of young men, desiring to enter the respective professions, and presuming them to have already acquired sufficient academical knowledge, these schools at once set about teaching them the principles and methods of their arts. Vulnerable as these institutions are in many points, I believe they have adopted the only practicable way to begin professional training. Ill furnished as the majority of young men who resort to our law and medical schools are, no one who values a reputation for sanity would propose that the law and medical professors should teach them orthography, or syntax, or the binomial theorem.

Why should the professor of agriculture be asked to do this? And why should the agricultural college be converted from a professional school to a mere unnecessary academy?

But can the agricultural college be made in fact a professional school? Yes, by following the example of other schools—American professional schools.

I respectfully submit, therefore, the following suggestions:

1. That the Board of Regents offer a course of free professional instruction in agriculture and horticulture, beginning in November and ending in March, covering about 100 working days.

2. That there be formed a class, to be composed mainly of young men, either actually engaged in some branch of agriculture, or intending soon to begin.

3. That the instruction be given partly by members of our permanent corps, and partly by lecturers brought from other quarters.

4. That such gentlemen as the following be employed as the lecturers: Professor Warder, on horticulture; Professor Riley, on

entomology; John Stanton Gould, on agricultural machinery; Professor Laws, on veterinary science; Professor Miles, on general agriculture. These names are suggested merely as representative. From ten to twenty lectures might be had from each expert.

5. That the lectures be open to all comers; that no conditions be put upon admission, except a registration and a general pledge to punctual attendance; and that an examination be offered to all who may please to undergo it.

6. That if resolved upon, this plan be promptly and industriously advertised, and that arrangements be made for the maintenance of students from abroad at low rates.

The argument for this plan has been already made. It appears to be the last alternative. In my judgment, it always was the best one. It proposes to go to work without any theory; to take such students as can be got and give them such instruction about their business as they desire to gain and are competent to acquire.

Respectfully submitted,

WILLIAM WATTS FOLWELL.

BOARD OF REGENTS MEETING.

A meeting of the Board of Regents was held on board the Oronoco—The Mayo Yacht—on the Mississippi River, Monday, September 21, 1914, at ten o'clock a. m.

There were present: Regents Nelson, presiding; Butler, Eberhart, Mayo, Partidge, Schulz, Snyder, and Vincent.

Voted to approve the minutes of the Board of Regents' meeting of August 15, 1914, the minutes of the agricultural committee meeting of August 15th, and the minutes of the meeting of the executive committee of September 4th.

Voted to approve the following appointments:

Albert N. Gilbertson, instructor in sociology, one year beginning August 1st, 1914, salary \$1,750; Charles E. Muller, instructor in romance languages, one year beginning August 1st, 1914, salary \$1,200; Emil V. Molle, assistant in romance languages, one year beginning August 1st, 1914, salary \$1,050; Maximilian Dick, instructor in violin, academic year 1914-15, the compensation to be the fees of the students who take the course; Richard Lindenhahn, instructor in horn, academic year 1914-15, the compensa-

tion to be the fees of the students who take the course; Royal Chapman, assistant in the department of animal biology, academic year 1914-15, salary \$550; Charlotte I. Thorne, secretary and pianist in the department of physical education, academic year 1914-15; Blanche M. Oswald, assistant in the department of physical education for women, academic year 1914-15; Gladys Jenness, scholar in music, academic year 1914-15; Winifred B. Bolcom, scholar in the department of economics, academic year 1914-15; Fred Tryon, scholar in the bureau of statistical research, academic year 1914-15; Franz A. Linder, scholar in the department of rhetoric and public speaking, academic year 1914-15; Anna A. Smart, scholar in the department of philosophy and psychology, academic year 1914-15; Allen R. Benham, scholar in the department of English for the academic year 1914-15; W. B. Lang, assistant in map and laboratory work in the department of geology, academic year 1914-15; Mr. Cedarburg, part term instructor in working drawings and specifications, department of architecture, academic year 1914-15; F. K. Cowley, instructor in freehand drawing, department of architecture, from month to month; Golder L. McWhorter, teaching fellow in surgery, academic year 1914-15; S. E. Moore, teaching fellow in obstetrics, academic year 1914-15; H. J. Leonard, instructor in oral surgery, eleven months beginning September 1st, 1914; Charles Wulling, instructor in pharmacy, to fill temporarily the vacancy created by the resignation of C. H. Rogers; Anna Copeland, office assistant, school of chemistry, ten months beginning September 15th, 1914; I. O. Juvrud, assistant in the school of chemistry, ten months beginning September 1st, 1914; R. D. May, assistant in the school of chemistry, ten months beginning September 1st, 1914; M. M. Goldstein, storekeeper of scientific supplies; Mrs. Mary Woodruff, director of the cafeteria in Shevlin hall; Clara Hankey, assistant in the office of the registrar; Jean Muir, college of agriculture scholar for the academic year 1914-15; Joseph Nellar, Macalester college scholar for the academic year 1914-15.

Voted to grant the following leave of absence: Gisle Bothne, department of Scandinavian languages, first semester of the academic year 1914-15 on full pay in lieu of sabbatical year on half pay.

Voted to approve the following trip out-

side the state: George E. Vincent, part of expenses to Providence, R. I. to attend the 150th anniversary of Brown University, Oct. 11-13,—\$50.

Voted to approve twenty-two loans from the Gilfillan Trust Fund.

Voted to authorize a change of names on the University records as follows: Ethelyn Leone Olsen to Ethelyn Leone Slayton; Joseph A. Nemorofsky to Joseph A. Numero.

Voted to establish a special fellowship in electrical engineering for the first semester with a stipend of \$250 to be charged to reserve.

Voted to confer degrees in dentistry upon C. L. Nelson and C. C. Matson.

Voted to approve the request of the medical school for additional housing for nurses after January 1, 1915.

Voted to request the men's union to present a constitution as a basis for entering into an arrangement for the administration of the men's building.

Voted to grant Mr. Meyer temporary office space in the engineering building under the following conditions: (1) Mr. Meyer is to pay all expenses for the erection and removal of any partitions;

(2) The use is to be temporary and not to extend beyond March 1, 1915;

(3) The space is to be used for his government work only, and not for any other form of private practice;

(4) The work is to conform in every way to the rules of the regents with respect to outside practice.

Voted to authorize the librarian to negotiate while in England for purchasing library books at the low prices now current as the result of the European war.

Voted (a) to hold a special University convocation in celebration of President Emeritus Northrop's eightieth birthday, September 30th, 1914, and to appoint President Vincent and such regents as he may select a committee on resolutions to be presented by the president of the board at the convocation.

Voted, inasmuch as the legislature declined to appropriate funds for an exhibit at the Panama Pacific Exposition, that action on the request of the U. S. Commissioner of Education for an exhibit by the University be deferred until the matter of a Minnesota building is settled.

Regent Snyder reported the passage by

the city council of the city of Minneapolis of the ordinance providing for the occupancy by the University trolley line of Fifteenth avenue southeast from fourth street to and across University avenue to the campus.

Voted to approve the surfacing of the trolley line with gravel by the following plans: (1) The hiring of a special trolley car from the Minneapolis Street Railway company; (2) The hiring of Roger's ballast cars from one of the railroad companies; (3) The taking of gravel from the knoll near the University farm gymnasium building. (4) The contracting for labor and teams to the best advantage.

Voted to establish the following rate of fares on the University trolley line: Fares other than paper transportation, five cents. Paper transportation, campus to campus, six for twenty-five cents, fifty for two dollars; from junction of Como and Eustis to the University or University farm or return eight fares for twenty-five cents, fifty fares for one dollar and fifty cents; no paper transportation is to be sold to anyone not connected with the University. Paper transportation to be good for the holder of the book only.

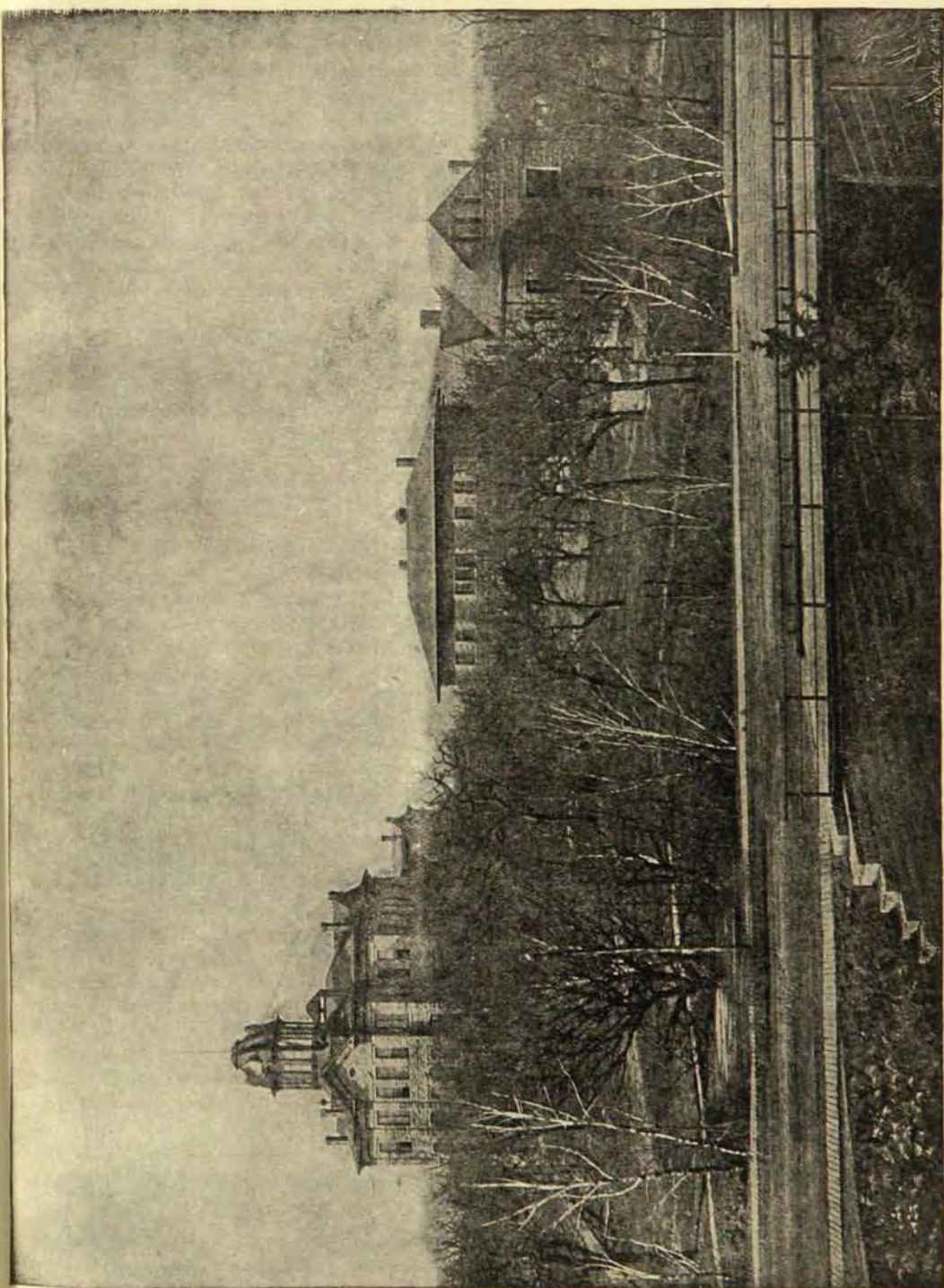
The president submitted a report on the Minnesota cadet officers' attendance at the U. S. military instruction camp at Ludington, Michigan which was approved.

The comptroller submitted a tabulation of the proposals on printing Class 1 and it was voted to authorize placing the contract with the Farnum printing company.

The comptroller submitted the final report of the budget for the fiscal year ending July 31, 1914, which was approved and transfers to and from reserve in charging off balances of such accounts not brought forward to the new budget were authorized.

The Riverside irrigation bonds having defaulted in payment of interest and the sum of \$360.00 having been advanced from the contingent fund in defraying the obligations of the University in the Albert Howard scholarship fund, it was voted to authorize the reimbursement of the contingent fund from the support fund, charging the same to the reserve in the budget for the fiscal year ending July 31, 1914.

In addition to the foregoing, the Regents transacted a number of other matters of routine business, including the authority to dispose of obsolete material no



Showing the old Main as it appeared when President Northrop came to the University. The buildings in the foreground are the Law and Students' Christian Association buildings.

This picture was made soon after the completion of the law building.

longer needed in the departments, the transfer of funds from one budget to another and the granting of requisitions.

MINNESOTA MEN ON COMMITTEE.

The bill which will be introduced into the legislature next winter to carry out the plan of the state efficiency commission's report, will be drawn by a committee of the bar association which will include Hugh V. Mercer, Law '94; John G. Williams, a member of the Board of Regents, and E. M. Morgan, of the law faculty. In addition to these three there will be a representative from the attorney general's office and another attorney who has not yet been named. Mr. Morgan, who is a member of the committee, edited the Duluth city charter prior to its submission to the people for adoption and the charter has been called a model for similar charters.

The purpose of this committee is simply to draw a bill which shall say exactly and in the plainest language possible what the commission's report says.

NIGHT COURSES OPENED.

At the court house in the city of Minneapolis, the opening session of the night school to be held in that building was attended by 250 persons, most of whom plan to attend some of the evening courses offered by the University.

The president of the city council and the mayor offered the use of any available rooms in the court house for the purpose of downtown courses in business, law and engineering which will be offered.

At the opening session Mr. Price, head of the general extension division, gave a talk on general extension work. President Vincent also talked along the same line. Allen D. Albert, of the Tribune, also spoke. Dean Vance outlined the nature of the night work in law and Professor Preston, the general extension division. The regular class work will be organized tonight and work will be offered throughout the winter.

DEAN JAMES HAS LEAVE OF ABSENCE.

Dean George F. James, of the college of education, has been given a six months' leave of absence by the Regents. Dean James has been in continuous service at the University for the past twelve years

LIEUTENANT WOOLNOUGH LEAVES.

Lieutenant Woolnough gave up his command at the University last Friday and will join his regiment, the Twenty-first Infantry, now stationed at the Vancouver Barracks. Lieutenant Woolnough has been commandant of the cadets for two years and has not only maintained the high standard which he found but has advanced that standard. He has made an excellent officer and will be missed from the University.

Major Butts will not return to the University until the first of January. In the meantime Captain Rhinow of Battery "F" of the National Guard will act as commandant pro tem. Captain Rhinow is well qualified for the position having served twelve years in the regular army.

PROFESSOR JENKS RETURNS.

Professor and Mrs. A. E. Jenks and son have just returned from a nine months' trip abroad. Dr. Jenks has been making a study of racial types since he left the University at the close of the first semester last year. At the opening of the war he was caught in Bohemia and it was three weeks before he was able to get out of the country. After many delays he got across to England and finally succeeded in securing passage home.

DR. ROBERTSON ASSISTING IN RED CROSS WORK.

Dr. H. E. Robertson, of the pathology department of the University who is enjoying a year's leave of absence, is studying in a hospital in Berlin which is overcrowded with wounded soldiers. Dr. Robertson is getting some exceedingly valuable experience and will probably remain where he is until time for him to return to his work next spring.

BRUCHHOLZ TELLS OF HIS EXPERIENCES.

Frederick A. Bruchholz, of the senior class, gave a talk in the University chapel last Thursday noon on "A week in the war zone." He told of the experiences of himself and his brother, Henry Bruchholz, who is a Rhodes scholar at Oxford. The Messrs. Bruchholz were right in the midst

of active war scenes and could see towns burning in the distance, fired by the German army. The two were without money and experienced unusual hardships on account of actual lack of food, being obliged to beg their way for several days in Holland. Their name caused them some trouble and they had hard work in making the German officers understand that they were Americans, especially as it is a principle of war to shoot first and inquire afterward.

SOCCER GAME WITH IOWA.

Arrangements are being made for a soccer game to be played with a team from the University of Iowa on the morning before the regular football game with that institution. The game will be played at Iowa City. On the Friday evening before the game, the University of Iowa alumni association is to engineer what they call a goodfellowship mixer. There will be one speaker from Iowa and one from Minnesota. Hobart D. Frary, Eng. '08, who has been doing graduate work in Germany and who was obliged to give up his work on account of the war, is now teaching mathematics at the University of Iowa, and will represent Minnesota at the mixer.

DR. COOKE REVIEWS BASKETBALL.

The official collegiate basketball guide for the 1914-15 season has made its appearance. There are no radical changes in the rules. The guide contains an article by Dr. L. J. Cooke, director of the gymnasium, reviewing last year's season in the middle west. Dr. Cooke reports an increased interest and participation in the game all through the middle west. In each of the states Dr. Cooke picks an all-western intercollegiate team. In Minnesota Hamline is given first honors. On his first all-American team Badger of Carleton and Berg of Hamline are forwards, Blume of Hamline is center and captain, Mines of Carleton and Kinneberg of the Minnesota Aggies are guards.

The Minnesota schedule for the 1914-15 season follows:

At Minnesota—January 18, Wisconsin; Jan. 22, Iowa; Feb. 6, Chicago; Feb. 15, Illinois; March 13, Northwestern.

Abroad—Feb. 26, Chicago; Feb. 27, Wisconsin; Feb. 18, Iowa; March 8, Illinois; Feb. 13, Northwestern.

CHINESE STUDENTS REGISTER.

Two Chinese students, brothers, named Pan, have entered the University this year. The elder, W. P. Pan, is an exchange scholar from the University of Shanghai and is sent to the University by the Chinese government. Last year he represented Shanghai University at the Far Eastern Olympia at Manila and took first place in the decathlon, and second place in the pentathlon. Mr. Pan's brother has been an engineering student of Michigan for the past two years and has a good record as a track man. Both speak excellent English.

OFFER UNUSUAL COURTESIES TO DRAMATIC STUDENTS.

The Shubert theater in this city is offering the students of the University pursuing work in dramatic technique the privileges of the house for the entire season. This is an unusual courtesy which will be appreciated by the students making a special study of dramatics.

COURSE IN SOCIAL STATISTICS.

Professor E. Dana Durand is offering a course this semester in social and statistical work. Dr. Durand is supervisor of the relief and service committee of the Associated Charities of this city and will take advantage of that position to give the students in his class individual training in handling social statistics.

NEW SORORITY AT THE UNIVERSITY.

Sigma Beta, a new local sorority, has been organized at the University and has been admitted to the Pan-Hellenic association.

WEDDING.

Otto E. Brownell, Eng. '10, and Miss Ula Joy Wood were married August 22nd, at Warren, Minn. They will be at home at Duluth, Minn., after October 1st.

DEATHS.

Mrs. E. R. Hatch (Rita Kendall), '05, died at Madison, Wis., September 12th. Mrs. Hatch had taught at Eveleth, Minn., a number of years and later in the Duluth high

schools. She was married just a year ago to S. R. Hatch. The report which was printed in the daily papers does not give the cause of her death.

Dr. Chandler C. Larkin, Med. '11, died September 10th at Point Pleasant, near Mapleton, Minn. It had been known for a long time that Dr. Larkin was hopelessly ill with heart trouble. He was thirty years old and was born and spent his whole life near Mankato, Minn. The case is particularly sad because of the death of a sister just two months prior. Dr. Larkin was very popular while at the University and his many friends will learn of his death with real sorrow.

Frank Corrison, Law '90, died in this city September 23rd after several months' illness with cancer of the throat. Last July Mr. Corrison went to the Mayos at Rochester for an operation for a malignant growth in the throat which was diagnosed as cancer. The Mayos declined to operate and Mr. Corrison went to Ohio to a physician who also declined to operate. Later he went to Baltimore and took the radium treatment. He was much relieved for a time and took a second treatment two weeks later. He returned to his home in Minneapolis hoping to make a complete recovery. However, the disease had such a foothold that before he had time to return to Baltimore he was so ill that it was impossible to make the trip and he died after nearly a week of unconsciousness.

Mr. Corrison was admitted to the bar immediately following his graduation and practiced in this city until the end of 1896. Early in 1897 he was appointed official court stenographer and, with the exception of eighteen months spent in the Philippines, held that position until January, 1907, when he was appointed superintendent of police of this city. He was a member of the National Guards for many years and served as captain of his regiment, the 13th Minnesota, in the Philippines. During his service in the Philippines Mr. Corrison served for seven months as judge of the provost court. In the National Guards he reached the rank of colonel and resigned his position in that body just a short time before he was taken ill. He was affiliated with many public bodies of the city. He was married May 1st, 1898, to Lela E. Benham. He is survived by his wife and nine-year-old daughter, Lucile. His sister, Mrs. George A. Clark, is the wife of George A. Clark, '91, secretary of the Leland Stanford University.

PERSONALS.

'85 Eng.—A. I. Reed has recently changed his Milwaukee address to 456 Webster Place.

'88—Dr. Bruno Bierbauer, of Brooklyn, N. Y., is visiting at his old home at Mankato, Minn.

Regent Charles L. Sommers, '90, is spending a short vacation at Lake Placid, N. Y.

'93 Law—C. F. E. Peterson, of this city, was recently elected president of the National Association of Specialty Advertising Salesman of America. Mr. Peterson recently returned from the convention of the association which was held in Chicago and is the first president of the newly organized association. The next convention will be held in Chicago next June.

'96 Ex.—H. E. Wakeman has recently changed his Minneapolis address to 1916 3rd Ave. S.

'98—Roy W. Tallman, of Washington, D. C., visited the University last week.

'99—Elizabeth H. Foss has recently changed her Minneapolis address to 500 Essex St. S. E.

'01 Law—Maurice Breen has recently removed from this city to Laurel, Mont.

'01—Mrs. Frank O'Hara (Linda Maley) visited the University last Thursday. Mrs. O'Hara was on her way back to her home in Washington, D. C.

'02 Med.—Dr. Frank S. Bissell, of the faculty of the college of medicine, read a paper upon the value and limitation of the Roentgen method in the early diagnosis of pulmonary tuberculosis, at the 15th annual meeting of the American Roentgen Ray society, held at Cleveland, Ohio, September 9th to 12th.

'03—B. M. Jones has 850 boys in a Methodist boys' high school and Rangoon twice as many as there are proper accommodations for. Plans are being made for a new building which, with the ground, will cost \$35,000. The demand for admission indicates that the attendance would be twice as great as it is if it were in any way possible to care for them.

'05—R. A. Jehle has been appointed assistant plant pathologist of the Cuba Experiment Station and his address will be Estacion Experimental Agronomica, Santiago de los Vegas, Cuba.

'06—Mrs. Gertrude B. Winterfield (Gertrude Bowen), will remain in Honolulu this year. A recent letter from Mrs. Winterfield says, "I find the islands wonderfully beauti-

ful and attractive. It is surprising how many people there are here from Minnesota. I have met a dozen or more and many of them from the U. of M." Mrs. Winterfield has charge of the work in mathematics at the Kamchamcha schools at Honolulu. This is a large boarding school for Hawaiian girls.

'07 Med. '09—Dr. I. J. Murphy has changed his Duluth address to 201 Temple Bldg.

'08 Eng.—H. D. Fray, who has been doing graduate work in Germany, was obliged to give up the work and return to this country. At the present time he has secured a position as instructor in mathematics at the University of Iowa. If conditions are favorable he will return to Germany next June and continue his work until he secures his doctor's degree.

'08 Mines—W. R. Goodwin is located at 5431 Cubane Ave., St. Louis, Mo.

'08—Florence A. Sly is teaching at Wenatchee, Wash., this year. Her address is 629 Douglas St.

'08—Andrew H. Palmer is now located at 679 Pine St., San Francisco, Cal.

'09 Eng.—Fred A. Hubbard has changed his address from this city to Excelsior, Minn.

'09 Eng.—E. S. Nelson has recently changed his St. Paul address to 1050 Lombard Ave.

'10—Wm. Bethke, who has been at the University of Colorado at Boulder, Colo., has recently removed to Chicago. His address is 911 E. 61st St., Apartment 1.

'10—Mrs. E. M. Hanson has recently changed her Minneapolis address to 2812 W. 47th St.

'10—Minnie Hanson is principal of the high school at Glenwood, Minn., this year.

'10—Marie Lundeen will teach at Tower, Minn., this year.

'10—Clara McCullough has recently changed her address from Fairmont to Waseca, Minn.

'10 Law—G. A. Stockland has recently changed his Minneapolis address to 2508 37th Ave. So.

'11—Ida L. Brooks is teaching domestic science in the Normal school at Aberdeen, S. D. Her address is 11 6th Ave. S. W., Aberdeen.

'11—Ida C. Evans' address this year is 912 Wash. Ave., Detroit, Minn.

'11—Anna M. K. Hansen is living at 2090 West 29th St., Los Angeles, Cal. Miss Hansen will teach mathematics and possibly

have charge of the orchestra at the Union high school at Redondo Beach, Cal. Her address during the school year will be 506 Esplanade, Redondo, Beach.

'11—Mrs. E. A. Rogers (Alta Kelley) has recently changed her address from the city to Babcock, Wis.

'11—H. B. Rothrick is teaching at Powers Lake, N. D., this year.

'11—Roscoe C. Webb completed his medical work at the Johns Hopkins University last June, receiving the degree of doctor of medicine. At the present time Dr. Webb is serving a two years' internship in the New York Hospital, 8 West 16th St.

'12—Victor L. Erickson has recently changed his address and is now living at 1027 16th Ave. S. E., Minneapolis.

'12—Anna Filk will be located at Paynesville, Minn., this year.

'12—Minnie M. Forrer has charge of English in the public schools of Black River Falls, Wis.

'12—Ellen M. Hastings is to teach history and mathematics and act as assistant principal of the high school at Elk River, Minn. Miss Hastings has had two years' experience in the Kenyon high school.

'12—Gladys Jones has given up teaching and has taken up stenographic work in order to be at home with her mother. Her address now is 821 Fremont St., Cedar Falls, Ia.

'12—Hildur T. Linton is teaching in the Glen Lake farm school for boys near Hopkins, Minn. Miss Linton finds that her problem is a difficult one as the pupils as a whole are retarded and each is a problem to be worked out by himself.

'12—Christina A. Madsen, who has been connected with the hospital at New England, N. D., has returned to Minneapolis and will do private nursing. Her address is 2635 Aldrich Av. So.

'12 Chem.—E. W. Martin has recently changed his Minneapolis address to 90 Malcolm Ave. S. E.

'12—Irene B. Ney has changed her address from Eagle Grove, Ia., to 1070 13th Ave. S. E., Minneapolis.

'12 Ed.—Ruth Sorenson, who has had two years' experience in the high school at Morristown, Minn., is in charge of English and German and assisting in eighth grade work in the high school of Elk River, Minn.

'13—Alice L. Beach is teaching in the high school at Tyndall, S. D.

'13 For.—E. H. Hall is now located at

Avery, Idaho, care of the U. S. Forestry Service.

'13—Laura Livermore has recently changed her Minneapolis address to 1309 Clinton Ave.

'13—Adolph Nietz is assisting in the chemistry department this year. Originally Mr. Nietz had planned to do graduate work in chemistry in Germany but on account of the war his plans are changed. He expects, however, to take up work in Germany next year if conditions change so as to make it possible.

'14—T. H. Granfield is located at 27 West Housatonic St., Pittsfield, Mass.

'14—Bessie Kesson will be located at Rugby, N. D., this year.

'14—Stella Kasson will be located at Wadena, Minn., this year.

'14—Lulu E. Mellem is living at 208 Rouser St., Bismarck, N. D.

'14—John S. Peoples is living in St. Paul, 1515 Selby Ave.

'14—Jeannette Qualee will spend the year at her home at Adams, Minn.

'14—Cassie Spencer's address this year will be Milaca, Minn.

'14—Harold W. Sweatt has recently changed his Minneapolis address to 2400 Stevens Ave.

'14—Josephine Ware has recently changed her address to care of Crest Hotel, Spokane, Wash.

'14 Ag.—Donald Wilson is now in charge of the agricultural department of the Mantorville Associated Industrial Schools at Mantorville, Minn.

Wylie W. Stone has recently changed his address from New York City to 20 West 15th St., Minneapolis.

E. C. Stakman, of the College of Agriculture, has been granted permission to join a party of experts for a tour of Colorado and Idaho for a study of potato diseases.

OF GENERAL INTEREST.

Dean William R. Appleby, of the school of mines, returned to the University last week after an extended trip through the Canadian Rockies and the mining districts around Vancouver, B. C. He visited the chief coal fields of British Columbia, the Marble Bay Copper Mining company's mine and the Britannia Mill, where the oil concentration process for copper is employed.

The Woman's Self Government Association held a reception for freshmen young women at Shevlin Hall last Saturday afternoon.

The University high school football team has begun to practice on the east river bank field. The team is trying to get games with Stillwater, Rochester, Northfield, the Blake school and some of the Twin City high schools.

The women's literary societies of the University have begun active work. The Thalias will study play writing this year. Theta Epsilon will continue its study of creative writing and Kappa Rho will study debate and oratory. Minerva is trying to decide just what to take up, probably art will be the subject.

Professor and Mrs. Herman Slobin have recently returned from an eastern trip.

The University Catholic Association gave an informal reception to the students of the University at Shevlin Hall last Thursday evening. The affair was entirely informal, refreshments were served and dancing was indulged in.

The Y. M. C. A. stag social was a great success and unconventionality ruled throughout. All sorts of games were indulged in, including leap frog which ran the full length of the Armory floor.

President and Mrs. Vincent received the freshmen at their home from four to six o'clock last Wednesday afternoon. There was a large attendance.

The University orchestra recently held its first rehearsal and the work of the new organization promises to be unusually interesting.

Preliminary tryouts for the annual freshman-sophomore debate are to be held next week. The question to be debated is—Resolved, that the United States government should own and operate its telegraph and telephone lines.

Plans for the annual freshman-sophomore contest are under way. The plans are under the direction of the all-University council which is acting in co-operation with the physical department of the University.

The rooters' club has already been organized and is manufacturing noise to be dispensed at some of the big games later in the year.

The French Club of the University, known as "Le Cercle Francais," will hold its first meeting this week. Following its usual custom the club will put on a French play some

time during the winter and will co-operate with the Alliance Francaise in bringing to the University some prominent lecturer some time during the course of the year.

Owing to the increasing demand for teachers of music in the public schools the college of education is placing special emphasis upon work in this line this year. A four-credit course is open to the juniors and seniors of the college and will be under the charge of Miss Kendall.

Mrs. Margaret Blair, of the home economics department, who had expected to spend the year in Europe, has given up her plans on account of the war and will spend the year on the lecture platform.

Professor Raymond Kent, principal of the University high school, has been called to Pasadena, California, by the serious illness of his father. In his absence Professor Samuel Quigley will be acting principal.

The first home economics spread of the year was given in Shevlin Hall last Friday evening.

HIS DISTRESS RELIEVED.

June 26, 1914.

Dear Alumni Weekly:

Will you come to the relief of a loyal alumnus who has gotten somewhat over his depth while endeavoring to show his patriotism and loyalty for his college?

I have named my gasoline launch "Ski-u-mah" and ever since the letters appeared on her bows I have been deluged with queries "What does it mean?" As I do not remember ever having heard a literal translation or definition (if there is one) I have drawn upon my imagination for replies to the query until I have about exhausted my resources.

I call upon every loyal alumnus to assist me with heart, mind and imagination until I can, in a convincing manner, answer the above hated query which pursues me in my waking hours and is not absent even in my troubled sleep. What does it mean? If there is an explanation, definition or translation, let me have it; if not, invent, originate or improvise one. I care not what it is so long as it answers the query, "What does it mean?" If this appeal fails I must paint over the name or sink the ship.

Yours in distress,

ROGER G. WEARNE,

Law, '04.

Ed.—A copy of the Weekly, containing a full account of the origin of "Ski-u-mah," was sent Mr. Wearne. He decided not to sink the ship.

TAMING AN AUTO.

The following is clipped from the Anoka Herald, of which Roe Giddings Chase, artist of the 1901 Gopher is the editor. The clipping is from the editorial pen. Mr. Chase is frequently quoted by the press of the state and turns out "stuff" that is really worth while.

We learned to subdue an automobile recently. It was something of a task, and yet an interesting and amusing experience.

Kindly disposed persons wished a machine on us so that all that was necessary was to teach it to feed out of our paw. The car arrived and seemed to be a nice little abridged edition. We looked it over proudly, but could find none of the dials and buzzers and things usually found on a going car. It developed that you buy an automobile in installments—the car first and then the necessary attachments. When these parts arrived and became attached we led the brute out upon a lonely highway to render it submissive.

Our instructions were very plain, throw the switch, examine spark, gas, brake, oil, grease, tires and weather, and then crank 'er.

Now most cars, after they have paused for a long time, need to be wound up by the nose. Ours was far gone—almost entirely unraveled—but with much bending of back we managed to get up a hurricane within the critter which threatened to shake it to pieces.

Then we got in, tried to move it. Now it's a bad plan to start off on high. We found this to be a fact. With a wild jerk and a grunt the critter expired and became as cold and indifferent as a blonde ex-fiancee.

It needed winding again. We wound it up and tried again. This time an awful grinding took place down under the hood but the good ship moved.

Down the road we galloped, indifferent alike to mud puddles, cattle, rocks and telephone poles. Like a startled fawn with a budding ambition to see more of the world that buggy started for the state line.

We fooled around with some brass knobs and discouraged the thing enough so that we could discriminate between telephone poles and a picket fence and then began to

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THE COLWELL PRESS

figure on stopping and turning around. These matters are of some moment. There are four ways to stop a car: Kick off the switch, exhaust your gasoline, run into a tree, or use your brakes and things. Many favor the last named plan, although the others are in frequent use.

It was soon evident that we had made a faux pas, for instead of preparing to stop the critter began to gallop. We had worked the encouraging valve instead of the discourager. Finally we halted rather vehemently and received the steering wheel very cordially in the chest.

At length, having driven six miles without a homicide, we started for Minneapolis to give it a taste of city ways.

We nonchalantly rolled up Hennepin in the most casual manner with sang froid dripping from us but abject terror lurking in our very souls. None of those unwary pedestrians will ever know how narrowly they escaped taking luncheon in

the waiting rooms of Paradise that day.

Reaching home at last we felt that we had disciplined the little trinket and could safely begin to peddle relatives and friends about to their respective destinations.

We are now buying gas and things as readily as our large army of delinquent subscribers will permit. If you hear an awful warning sound in front of your place any of these days and see something in the way of a black insect, wrapped in a cloud of dust and the odor of frying oil canter past, you may know it's us, passing in our "tinner's dream."

If we hit your house or barn or anything you may safely conclude that we have lost control of the machine. Do not dig us out of the ground whither we are driven, simply erect a plain slab over us and scratch over it "Under this stone a country editor is still lying" or lying still, as you choose, "his demise was a great relief to himself and to his community."

THE MINNESOTA ALUMNI WEEKLY

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E. B. JOHNSON, 88, *Editor and Manager*. EDWARD D. ANDERSON, '13, *Advertising*

¶The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. ¶Its object is to unite the alumni in the service of the university. ¶The business of the association is managed by a board of directors chosen by the separate college alumni organizations—each college is represented by two directors ¶The board is constituted as follows: ¶The college of science, literature and the arts—Gratia A. Countryman, '89, Ima Winchell Stacy, '88. The college of engineering and the mechanic arts—William I. Gray, '92 and Harry E. Gerrish, '05. ¶The department of agriculture—D. A. Gaumnitz, '04 and John A. Hummel, '99. ¶The college of law—Hugh V. Mercer '84 H. D. Frankel, '00. ¶The college of medicine and surgery—Soren P. Rees, '97 (Acad. '95) and Chas. W. Bray '95 (Acad. '91). The college of homeopathic medicine and surgery—Asa J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. ¶The college of dentistry—Thomas B. Hartzell, '88 (Med. '94) and Frank E. Moody, '96. ¶The college of pharmacy—Arthur G. Erkel, '02 and Manley H. Haynes, '11. ¶The college of education—Conrad G. Selvig, '07 and Paul C. Higbie, '07. ¶The school of chemistry—Frank W. Emmons, '99 and Edward J. Gutsche, '04. ¶The school of Mines—Merton S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio—Henry F. Nachtrieb, '81, president; Horace Lowry, '00. Vice President Charles F. Reves, '96, Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

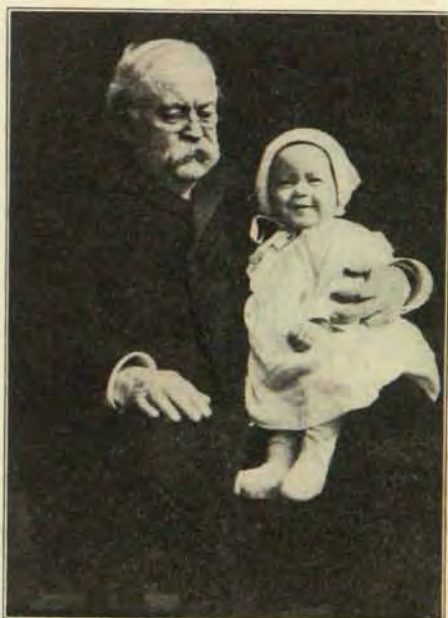
VOLUME XIV

OCTOBER 5, 1914

No. 4



To the Alumni of the University of
Minnesota



Dr. Northrop and Grandson, Northrop Beach

My dear friends:

If I could stand before you and speak to you as I used to do in the Chapel, I think I could make you feel that I appreciated to the fullest extent all that you have done to make the eightieth anniversary of my birthday a very happy one. You have sent me hundreds of letters. Telegrams have come to me from every part of the country where graduates of the University live. I have received unnumbered assurances of affection and love. I have been made to feel that though out of office, I am not forgotten—that the same kindness and loyalty and devotion which in your undergraduate days made my life so happy, still abide in your hearts. I cannot find words to express adequately my emotions nor to thank you sufficiently for your loyal contribution to the joys of the anniversary. But this I can say and do say from a heart full of gratitude to you all—I thank you: God bless you every one.

Cyrus Northrop.

TO PREXY EMERITUS ON HIS BIRTHDAY.

Otherwise—To Cyrus Northrop, the most beloved man in the northwest today having come happily to his four score years.

Happy birthday, Prexy Northrop,
May you have a million more!
Celebrate each one among us
Here and on the other shore—
One for each good deed your page shows—
One for each boost given here—
Why, eternity can't hold 'em
If we honor one a year!

Someday—decades off, we're hopin'—
Old St. Peter'll hear your knock
For your hand he'll be a-gropin',
"Northrop? GOOD! There's quite a flock
Of mixed sinners in there sittin'—
In the ante room—won't budge!
Records pretty bad they've written—
Not a page without some smudge—
Begged me wait until you got here—
Seems they knew you down earth way
'Prexy'll help erase this spot here—
Prexy'll stand by us' they say.

And a lot got in—relatin'
How it's all quite due to you—
Some you've boosted (through beratin'
Helped backsliders—quite a few)
Did you think you'd had your quota
Of work? Man—you've done so well
In upliftin' Minnesota—
See what you can do with Hell!"
CLARA THOMAS ALDRICH, '00,
—Quentin in the Minneapolis Tribune.

THE NORTHROP CONVOCATION.

The arrangements for the convocation were in the hands of the following named committee: John C. Hutchinson, chairman; George Norton Northrop, secretary; Wm. R. Appleby, Richard O. Beard, Ina Firkins, George B. Frankforter, Henry F. Nachtrieb, Alfred Owre, James Paige, Anna Helmholtz Phelan, Albert W. Rankin, Geo. D. Shepardson, Frederic L. Washburn, Frederick J. Wulling.

The program was arranged by this committee as follows:

Invocation: The Reverend Harry Pinneo Dewey, D.D.

Responsive Reading.

Leader: Behold my servant, whom I uphold; mine elect in whom my soul delighteth: I have put my spirit upon him; he shall bring forth judgment to the Gentiles.

Assembly: And I will clothe him with thy robe, and strengthen him with thy girdle, and I will commit thy government into his hand; and he shall be a father to the inhabitants of Jerusalem, and to the house of Judah.

L: Thou shalt keep him in perfect peace whose mind is stayed on thee: because he trusteth in thee.

A: I said, Days should speak, and multitude of years should teach wisdom.

L: And I have filled him with the spirit of God, in wisdom, and in understanding, and in knowledge, and in all manner of workmanship.

A: But the wisdom that is from above is first pure, then peaceable, gentle, and easy to be intreated, full of mercy and good fruits, without partiality, and without hypocrisy.

L: The hoary head is a crown of glory, if it be found in the way of righteousness.

A: But they that wait upon the Lord shall renew their strength; they shall mount up with wings as eagles; they shall run, and not be weary; and they shall walk, and not faint.

Song: Auld Lang Syne.

Greetings.

For the Regents: Mr. B. F. Nelson, president of the Board of Regents.

For the Faculties: Professor John C. Hutchinson, of class of 1876.

For the Alumni: Mr. Douglas Fiske, of the class of 1891.

For the Students: Mr. Carl Painter, of the class of 1915.

For the Normal School Board: Judge Ell Torrance.

For the University: Professor Emeritus William Watts Folwell, LL. D.

Song: Minnesota—including the special verse in honor of President Northrop.

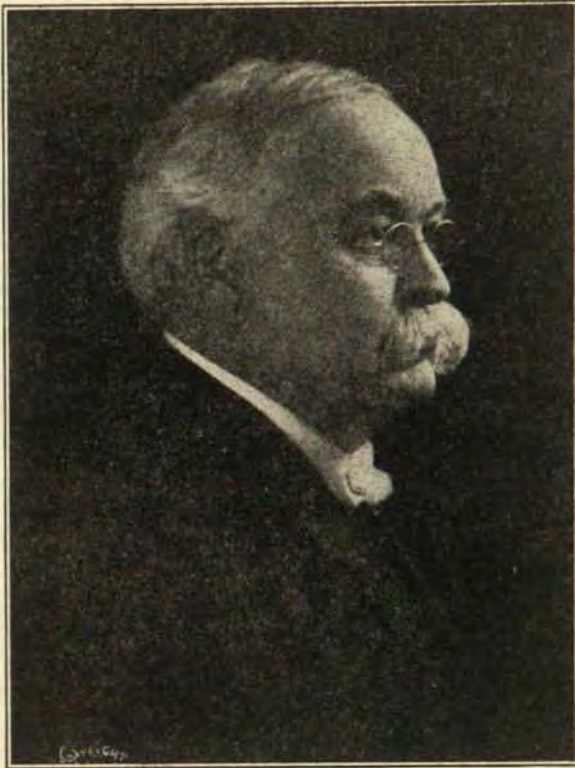
"Hail to thee, our Prexy, Sire,
Thou hast made us all thine own,
And our hearts one boon aspire,
That our love may be thy throne.
Throughout our future years
Naught can e'er thy memory mar,
We will guard thy fame and adore thy name;
Thou shalt be our Northern Star."

This convocation was, take it altogether, one of the most notable affairs ever held at the University. The armory was packed with faculty, students and alumni, with a liberal sprinkling of citizens who had come to do President Northrop honor. The spirit of the crowd was excellent and appreciative. The crowd was gathered for no mere performance of duty, but because the individuals who composed the crowd wanted to have a part in the plans for honoring the guest of the occasion—President Northrop. The band played several selections and accompanied the singing of Auld Lang Syne and Minnesota.

President Vincent, who presided, made no formal speech, but he voiced, in few words, the deep love and reverence which the faculty, students and alumni feel for President Northrop and his own deep sense of love and gratitude.

Mr. B. F. Nelson, president of the Board of Regents, spoke for the board as follows:

"As a representative of the Board of Regents and as an old friend and neighbor, I am glad to have a part in these exercises, held in the honor of the eightieth birthday of Dr. Northrop.



"I remember well his coming in 1884. Governor Pillsbury and others had gone east to talk with him, and had persuaded him to come to us. We wondered what he would be like, and whether, after living so long in Connecticut, he could ever be a westerner. When he came we soon saw that he was the man for the place. He won us, and has held our affection and esteem ever since.

"To a man who had been at Yale, the University of Minnesota, of 30 years ago, must have seemed a small affair. In 1884 there were four buildings, 223 students and 30 members of the faculty. Dr. Northrop

was not discouraged, however; he was cheerful, hopeful and kind. People were drawn to him; they believed in him, and trusted in his judgment and good faith. The University grew rapidly in size and influence. When Dr. Northrop retired three years ago, the institution owned 56 buildings, had 6,037 students and a faculty of 450.

"Dr. Northrop always got on well with the regents. Perhaps I ought to say, he knew how to manage them, but I don't think that that is the way to express it. We trusted his wisdom and judgment. He was always fair and reasonable, even when he



THE ASSOCIATION owns the last 100 copies of President Northrop's Book of Addresses. The price is \$1.80 carriage charge prepaid to any address.

Name

Address

couldn't see things quite as we saw them. We had so much regard for him that we almost always did what he wanted done.

"As I look back on these years, I realize more and more how great a man Dr. Northrop is. He has a big mind and a big heart. He has done a great work for this University and for the state. He has set an example for true Christian character. Thousands of men and women are better citizens and better fathers and mothers today because he has lived."

In closing Mr. Nelson presented Dr. Northrop the following official greeting adopted by the Board of Regents, beautifully engrossed and illuminated by Frederic D. Calhoun, '06:

"The Regents of the University of Minnesota greet Cyrus Northrop, president emeritus; congratulate him heartily upon having completed his eightieth year; once more express gratitude for his notable and enduring services to the University; assure him of their warm personal regard and wish him renewed health and continued happiness."

Professor John C. Hutchinson, '76, spoke for the faculty and made one of the finest addresses it has ever been our good fortune to hear. We are glad to quote the words he said, but it is hopeless to think of giving any impression of the atmosphere which added immeasurably to the effectiveness of what he had to say. When he sat down the prolonged cheering showed how the audience appreciated what he had to say and the wonderful way in which he expressed it.

Professor Hutchinson said:

"I am commissioned to bring, in behalf of the faculties of the University, greeting and congratulation to Dr. Cyrus Northrop on this anniversary occasion, and to assure him that the years as they pass serve but to strengthen the hold which he has on the affections, and the influence which he exerts on the lives, of those over whom he presided in the active years of his presidency. This is not a time to rehearse services rendered, though we cannot forget them; nor to recount successes achieved, though we proudly remember them. Something very different from success as ordinarily conceived is necessary to satisfy the spirit when the activities of life are largely over and the soul takes inventory of its possessions. Not the respect paid to intellectual strength; not the regard given to learning; not the honor accorded nobility of character; not the esteem elicited by finest culture; not these though they are his in ample measure, do we offer afresh to Dr. Northrop today, for we feel sure he covets a richer treasure. We men of the North are not as ready as we might well be to give expression to our affections, and when we attempt to do so there is apt to be constraint in the doing. But today we fling away all constraint; and with united hearts and one voice we assure Dr. Northrop that the love which he won from us in the days

that are gone is his today, and will be his as long as memory holds sway and reason is in control.

"We love you Dr. Northrop for your loyalty to all that is true and beautiful and good in thought and conduct; for your loyalty to the state to which you gave your services, to the men and women who served with you and to the young people to whom you were as a father. We love you for the unselfish spirit which marked all your relations with us. We love you for your quick sympathy and unflinching patience. We love you Cyrus Northrop for yourself and thank the Kind Providence which gave you to us. We wish you speedy restoration to health and many added years of blessedness. Such blessedness as has enriched other lives through you; blessedness of inspiration and good cheer, of vision and of hope, of faith undaunted and of love unflinching; may it be poured into your own cup in "good measure pressed down, shaken together and running over."

"We do not forget that today celebrates also fifty-two years of united lives. Old Homer sang long, long, long years ago of such union and declared that no stranger understood its deep felicity—and the ages have not changed the human heart. May God bless today Mr. and Mrs. Northrop."

Professor Hutchinson was followed by Douglas Fiske, Law '91, president of the Minneapolis Civic and Commerce Association, who spoke for the alumni and also represented the civic bodies of Minneapolis and the Northwest. Mr. Fiske said:

"When Dr. Northrop, some thirty years ago left an assured position in a great eastern college to become the executive of our struggling University, it undoubtedly seemed to many that he had contracted, rather than enlarged his field of usefulness. But the vision of this man saw in that change increased opportunities for service.

"His ability as an administrator was at once evident. His goodness, his unselfishness and his wisdom gave him an immediate and lasting popularity. Everyone who held his hand or listened to his voice became his friend. The farmers and the dwellers in the cities, the rich and the poor, the cultured and the unlearned, came to recognize in Dr. Northrop a man who in all respects measured up to the great work which he had undertaken. He won and held, in a peculiar way, the confidence, the admiration and the affection of all the people, all the time.

"This attitude towards Dr. Northrop and his work was necessarily reflected in our legislature. At Dr. Northrop's request they granted willingly generous appropriations for the University, where before they had grudgingly a scanty dole. The policy of the state towards the University under his leadership was ever one of generous support. Augustus boasted that he "found Rome brick and left it marble." Dr. Northrop, but for his modesty, could make the

prouder boast that he found the University a struggling college without adequate equipment and with small attendance, and left it one of the great institutions of learning of the western world. This was accomplished largely by the ability, charm, tact and personality of this wonderful man.

"The opportunity of a college president to mould the character of young men and women who are in attendance during the formative period of their lives, is great. Dr. Northrop also had the broader opportunity of influencing the citizenship of our commonwealth during a quarter century of its formative period.

"Every student of the University during the long term of Dr. Northrop's service found in him a counselor, a friend, an example and an inspiration. The goodness, unselfishness, kindness and high ideals of this man were stamped upon the mind of every student, becoming, to some extent, a part of their character and life. As these students, through the passing years, went out into the walks of life, they carried with them the impress of Dr. Northrop's character, so that his influence has been felt in every corner and hamlet of the state and throughout the great Northwest.

"The life and work of Dr. Northrop has assured for him that earthly immortality, so aptly expressed by George Eliot, of those

'Who live again

In minds made better by their presence; live

In pulses stirr'd to generosity
In deeds of daring rectitude, in scorn
For miserable aims that end with self,

In thoughts sublime that pierce the night like stars,

And with their mild persistence urge man's search

To vaster issues.'

"I think it can honestly be said that no man who has lived among us has had a greater influence for good than has Dr. Northrop. Some men borrow their distinction from the trappings of authority. Dr. Northrop lent distinction to the high office which he held. When he laid aside the robes of office, he suffered diminution neither in dignity or greatness.

"Today in celebrating his eightieth birthday, the University and alumni, the state and the Northwest, are to be congratulated that Dr. Northrop has been spared beyond the usual span of life to see the fruition of his great work.

"I feel that I have been greatly honored on this occasion in being permitted to represent the alumni of the University. Others might express more aptly, but none could feel more deeply, our debt of gratitude to our great teacher. On behalf of the alumni, who have been the chief beneficiaries of his work and example, and in behalf of that larger multitude of men and women who have been so greatly benefited by his life and labors, I bring a message of gratitude and affection to Dr. Northrop.

"For nearly thirty years I have known Dr. Northrop as a personal friend, and it has often been my privilege to hear him in public speech. At all times, through the years that have passed, I have been increasingly impressed with the thought that this man, above all others I have known, was inspired with the wisdom which comes only from the Divine Spirit.

"Dr. Northrop—we, the alumni, love you with a deep affection and we are here to testify to the great and good influence you have exerted upon us. May God spare you for many years to be with us and inspire us in our daily lives."

Mr. Fiske was followed by Carl Painter, of the senior class, who spoke for the student body. Mr. Painter's address was, in its way, as remarkable as the address of Professor Hutchinson, and the audience fairly went wild in its expression of appreciation. Mr. Painter said:

"It is indeed a happy occasion when one generation of students can gather in sincerity and love to do honor to the leader and guide of a former generation of students. It is indeed pleasant to realize that we, the present undergraduate body of the University, can feel not only the fine touch and guiding hand of our present leader, but also the splendid influence and the beneficent spirit of his predecessor. It is fine to know that we can join with our alumni and our faculty, our regents, our governor, and our state in this expression of love and regard for our president emeritus on this occasion.

"It would be presumption for me to attempt to tell him, who is our guest today, anything about the student mind. His long experience, keen observation, and the unmasking influence of his kindly humor, have enabled him to penetrate the student heart too often for that. He knows our light-heartedness, our engaging pleasures, our none-too-thoughtful seriousness. But as he observes our hearts and minds today he must see back of these outer shells of youthful joy and exuberance a seriousness born of reverence, and a loyalty arising from contact with the results of his own labor, for to him we owe some of the greatest things we cherish at Minnesota. To him we owe the fine old tradition that has made the campus of our alma mater a thing to be so respected that even the act of smoking thereon is considered an act of irreverence. To him we owe the great spirit of unity, of harmonious working together, that dominates this great University of ours. Under him the University became great, and that greatness was due largely to a personality that rallied to itself the best in education, the best in instructors, and the best in spirit and in loyalty. His name stands on the campus today, a college generation after his departure, as the symbol of unity, as the appeal to all that is best, as the driving force in many of our most worth while activities. As the ancient

Romans did with the name of Caesar, so we actually 'conjure' with his name.

"And so, President-Emeritus Northrop, we, the present students of Minnesota, are here to greet you with the rest. We are here in the hope that this expression of honor and respect, coming from an undergraduate body that knows you chiefly by the heritage you have left us, may make your long life still longer, and your great happiness still greater. We for our part shall go out into the world to live and serve, stronger, nobler, abler, because you have lived and served."

Judge Ell Torrance, spoke for the normal school board and said:

"This is an occasion for felicitation, and I appreciate the honor of a place on the program.

"We celebrate not a birth, nor a death, but a life. Not a life that was, but a life that is. The life of one who has dwelt among us and gone in and out before us for a generation. The life of one who has exerted a mighty influence for good over us, who has, by precept and example, and by the persuasive and pervasive influence of a wholesome and marvelous personality, spiritualized our souls, purified our ambitions, strengthened our faith and broadened our human sympathies. To this life we are debtors far beyond our ability to repay, and an acknowledgement of that debt is the highest tribute we can pay to our friend on this eightieth anniversary of his birth.

"It is impossible for me to add anything to the tributes of appreciation and affection that have been paid to Dr. Northrop. After all has been said, and every resource drawn upon to frame a suitable setting for the beautiful character of Minnesota's most illustrious citizen, we feel that the tribute is incomplete and that in some way other than by tongue or pen we must show our estimate of the life and character of this remarkable man.

"Personal worth, a true appreciation of life's deeper meaning, reverence for 'things unseen' and the sharing with others of the best things of this life, are lessons that have been daily taught to us by this elder brother of ours.

"Dear as the University of Minnesota has been to Dr. Northrop, he was never content that it should be a mere training school for specialized work, but diligently sought by every means in his power to make it a melting pot for the refining and blending of the higher qualities of head and heart, of mind and soul, into the highest type of American citizenship. No one can estimate the value of Dr. Northrop's service in de-localizing the University of Minnesota. The buildings that surround us are brick and mortar. They are soulless and lifeless, but the men and women who have been educated within their walls have gone out filled with worthy aims and ambitions, carrying with them into society, state and nation, the spirit of helpful service. This

spirit, without which any university would soon become an educational corpse, has been pre-eminently exemplified in the life, character and teaching of Cyrus Northrop.

"Representing the normal schools, of Minnesota, their faculties and students, and the state normal boards, I bring to you, Dr. Northrop, most hearty congratulations and good wishes, and you can rest assured that the good you have accomplished will continue to bless and enrich the land of your birth and the fair commonwealth of your adoption, long after your form has been lost to view in the evening's ever deepening shadows.

"And now, Dr. Northrop, in conclusion let me say a few words personal to our two selves. We will, I am sure, never forget our last 'good night.' It was on an anniversary occasion at the close of a delightful social function. When one after another of my friends bid me good night, you lingered behind, and when no one could hear, put your arm about me, drew me close to you and whispered, 'I love you.' My only reply was, 'dear friend.' It was a tender parting and now in the presence of this great assembly I wish to say to you, 'dear friend, I love you,' and from a thousand hearts comes back the sweet refrain, 'we love you, dear friend, we love you.'"

Mr. T. B. Walker presented resolutions adopted by the city library board.

The regular program closed with the following words by Dr. Folwell, first president of the University. When Dr. Folwell arose to speak, he was given an ovation, second only to that accorded the honor guest of the day. The cheering, which was absolutely spontaneous, continued until Dr. Folwell raised his hand to indicate that it should cease. Dr. Folwell feelingly spoke the following fitting words:

"Mr. President and Dr. Northrop:

"I am asked to speak on behalf of the University. This means I assume the whole University personnel: from the head of the state, the governing board and the executive, down through the faculties, the graduates, the student bodies, to the professors of dust and ashes, and servants of every degree. Including those who have gone before, it is a goodly company of many thousands.

"It is a grateful task. I have not to argue, nor apologize, nor condone. I have simply to voice as I can, the feelings of all hearts in our united congratulations on the arrival of a happy day. It is with delight that we assemble on this double anniversary to pay a tribute of love and veneration.

"First, we praise and congratulate you on the things you have done for the University. At the first commencement over which you presided, you said to us: 'I did not come here to row; I came here to steer.'

"And you took the helm, and laid the course, and held the good ship steady and true in all kinds of weather.

"Through a long period of years you conducted a wise administration, filled with accumulating problems, doing the things necessary and feasible, wasting no effort on futile projects, however alluring.

"You guided the evolution of the University from a small beginning to a great and splendid culmination recognized throughout the country and not unknown abroad.

"It has been our pride to have you numbered among the great university presidents of our day.

"I should fail in my duty if I stopped here, with reference only to the things you have done. The record of them is glorious, but it is partial and incomplete. There is another record not committed to documents, nor filed away in archives, but written on the tablets of human hearts.

"We celebrate then, not merely the things you have done, but what you have been—in character, example and influence.

"Here my task grows harder. My allotted minutes are nearly spent. There is no room for a catena of particulars. Fortunately the Great Apostle's summary of the virtues admirably serves my turn.

"Whatsoever things are true, whatsoever things are honest, whatsoever things are just, whatsoever things are pure, whatsoever things are lovely and of good report

These things you ever taught by word and illustrated in life and conversation.

"The things you have done for the University, splendid as they are, may pass into oblivion, along with other facts of history; but to the impress you have left on souls the deep echoes of Eternity will never cease to respond.

"But this is not a solemn occasion, nor is mine a farewell address. This is a jubilation and a greeting on a joyous moment of your life.

"On behalf of those whom I am privileged to represent, I salute you on this anniversary in the hope of many renewed opportunities. *I, macte nova virtute, Senex; sic iter ad astra.*

"May your life long be spared to labor in that cause to which you have so fittingly consecrated your remaining years—the cause of peace on earth. Peace on this earth? Peace on this bloodstained earth? Yes: it's not an impossible dream. May you live to see the breaking of its dawn."

President Vincent then turned to President Northrop and said: "Dr. Northrop here are your friends. You know how much they want to hear from you."

President Northrop arose, and the whole cheering audience stood with him, and cheered and cheered, until he was obliged to raise his hand for silence.

We regret exceedingly the fact that no stenographic report of what Dr. Northrop said, was made. His first word showed his old time humor. In a few simple words he thanked those who had gathered to do

him honor and those who had spoken so kindly of him, and yet who had spoken with such tact and sincerity as to enable him to listen to what they had to say with thankful hearts and without blushing. He said, "I have expressed my gratitude to you and have said all that is necessary, but I want to talk to you of another matter that is near my heart."

Dr. Northrop then painted a word picture of the horrors of the present war in Europe and plead against the inhumanity, the barbarity, the unspeakable wickedness of the slaughter of the best and bravest among the young men of the warring nations. He drew another picture of the utter wretchedness and misery of the women and children whose lives are being blighted and saddened by this war—the most awful war the world has ever seen.

Dr. Northrop then drew a picture of our own peaceful state of life and plead that the young men stand for peace until every possible means to avert war has been exhausted. He said that disarmament was the only solution to living peaceably with our neighbors and called attention to the border line, 3,000 miles long, between the United States and Canada, without a single fort in that whole distance.

Dr. Northrop spoke with deep feeling and telling effect, and his plea for peace will remain in the hearts of those who heard him for life.

At the close of the exercises in the armory, the audience, led by the cadet band and the cadet corps, marched eight abreast with President Northrop to his house. As he sat in an automobile the line, several thousand strong, marched by, the men with uncovered heads.

It was, from the first to last, an occasion that was worth while and one that will cheer President Northrop so long as he lives.

GREETINGS TO PRESIDENT NORTHROP FROM DR. FOLWELL.

"That amid the changes and chances of this mortal life one has reached the age of four score is good ground for congratulations. To have filled up those years with beneficent service is still a better ground. Your long and glorious administration of our University, for which your earlier life seems to have been a preparation, justifies our congratulations and your gratitude for having been led into such a career. How many thousands of lives has it been your fortune to influence for good! Can there be higher success?

"It gives me a peculiar pleasure to join in this tribute. I can rejoice that for 30 years I have enjoyed your confidence and friendship under circumstances where one less magnanimous than yourself might not have accorded them so freely.

"My prayer and hope is that you may long be spared to labor for the good cause of peace to which you have so appropriately consecrated your remaining years."

FROM PRESIDENT VINCENT.

"The name of Cyrus Northrop gains no luster from titles and degrees. On his eightieth birthday he is loved and honored for what he is—a man of ripe wisdom and sound feeling, tolerant, philosophical, sympathetic, loyal, eloquent. He is so big that he respects the opinions of others; his un-failing humor sweetens his life; he enters easily and genuinely into the joys and sorrows of his fellows; he is firm as the New England hills in his fidelity to his faith; he knows the power of strong, simple words to move the minds and hearts of men to high aims. Minnesota is proud of Cyrus Northrop."

THEODORE ROOSEVELT'S CONGRATULATIONS.

"I join heartily in good wishes for President Cyrus Northrop. He has been one of the great educational forces of our time, one of the men who has stamped his influence upon the educational effort of this country and to a very unusual degree has commanded the admiration and respect not only of our pupils but of all who have come in contact with him."

FORMER PRESIDENT TAFT WROTE.

"It was my good fortune to be a student at Yale when Cyrus Northrop was professor of English and to have the benefit of those high moral ideas which he taught, mingled with his strong, rugged common sense, his sweet reasonableness and his exquisite sense of humor.

"From Yale he went to Minnesota and built your University. He found the opportunity that offered scope to his wonderful ability and his power over men, especially young men. Now he is 80 years old. He lives where he can look upon the monument he has erected, evidencing the beneficence of the state and his own master hand in shaping it.

"I have a filial affection for President Northrop and a profound respect and admiration for his character and his life's work, and I am very glad to know that the people of Minneapolis and Minnesota in his green old age are rejoicing his heart with an appropriate recognition of the debt they owe him."

THE ALUMNI LETTERS.

The letters to President Northrop, gathered by the General Alumni Association, came in, many of them so late, that it was impossible to have them bound. A beautiful leather covered box was made for the purpose and the letters were presented in that form.

There were over five hundred letters in the box when it was presented and the flood of letters and telegrams that came to him

direct, will find a place in this box. President Northrop showed great interest in these letters and was evidently very much pleased and touched by the many messages of love and devotion.

THE ALUMNI LETTERS.

The official greeting of the General Alumni Association to President Northrop, which appears upon the cover of this issue, was printed on a letter size sheet of vellum, in Old English type, and beautifully illuminated, in colors and gold leaf.

The class of 1901 also presented President Northrop with a copy of "When Prexy Prays," printed on vellum in Old English text and beautifully illuminated.

The greeting of the Regents was engrossed by hand and illuminated in color and with gold leaf, giving the same a rich appearance.

This work was done by Frederic D. Calhoun, '06, who has done a great deal of this sort of work, and who put his heart into this work in a way that produced work of feeling and artistic merit. Mr. Calhoun illuminated the address given President Northrop in 1911 and that presented to Dr. Folwell on his 78th birthday, as well as the address to Dean Downey, on his retiring last spring; he is specializing in mural painting and in illuminating.

FROM DR. A. E. HAYNES.

"Upon his head in honor rests—
The snow-white-crown of eighty years;
But in his eyes the love-lights glow,
As in the days of long ago:
And in his heart there are no fears,
For he hath grandly lived the plan
Of love to God, and love to man."

"So on this mile-stone by the way
We gladly write our love today,
And wish thee peace and joy for aye."

FROM GOVERNOR A. O. EBERHART.

"Minnesota does honor to itself in honoring the eightieth birthday of President Emeritus Cyrus Northrop. The venerable president emeritus has lived a life of rich and full usefulness. In the eventide of his career it must be gratifying to him to know that the people of his state recognize the value of the service he has given and delight to honor him for it.

"It is not alone in the cause of education that Dr. Northrop has demonstrated the humanity that is in him. As scholar in politics he has always prevailed and courageously stood out for the things he believed to be right. He has interested himself in every line of civic endeavor and enterprise. The cause of humanity has always interested him, while his patriotism beginning with his home city and extending nation-wide

has been beyond reproach. He stands out today as the first citizen of Minnesota, a title deserved by having been one of its most useful citizens. It would be impossible to definitely measure the influence which Dr. Northrop has exerted upon the intellectual development of our state during the time that he was president of the University. Year after year he came in contact with the young men and women who came to the University, and who later went out to become citizens. Each one learned to know and to love the venerable educator who has now reached the four score year mark. The influence which he thus exerted has extended in every hamlet, village and city in our state and beyond the confines of the state.

"Dr. Northrop has always exemplified our highest American ideals in scholarship, in character, and in his attitude toward everything. Contact with such a character has necessarily been a source of inspiration to all the men and women who during his incumbency of the presidency came to sit at his feet to live and learn. Dr. Northrop is to be congratulated upon the attainment of his eightieth birthday. The people of Minnesota are to be congratulated in the sturdy citizenship represented by him.

A FLOOD OF TELEGRAMS.

Forty-two telegrams, containing greetings from groups of alumni and old friends were received. The alumni from the following named places joined in telegrams of greetings:

Aberdeen, S. D.—"To you standing at the summit of a life crowned with honor and rich in four score years of achievement, I extend hearty congratulation and most sincere regards on behalf of the Aberdeen alumni of the University of Minnesota.—A. A. Pickler."

Alexandria, Minn.—"Please accept congratulations from us on your birthday anniversary."

Brainerd, Minn.—"We join in sending you hearty congratulations and affectionate greetings for your birthday on Wednesday, assuring you that the wisdom and humor of your public addresses, the kindness of your personal interest and the inspiration of your noble character were potent influences in our undergraduate days which have had an abiding effect upon all our lives. May you be spared for many more years of usefulness and honor."

Chicago, Ill.—"The Chicago alumni association joins in extending to you its heartiest congratulations. We hope we shall have many more opportunities to do so. You will live for many years in the hearts of those who knew you as the man of good counsel and inspiration.—George R. Horton, president."

Crookston, Minn.—"With cherished memories of the past, with personal love and respect for you, we congratulate you on an-

other birthday and hope you have many more."

Detroit, Mich.—"In behalf of the alumni of Detroit and vicinity this note is addressed to you on this your eightieth birthday as evidence of our continued appreciation of the value your character and teachings have been to us in the years following even more than in the years preceding graduation.—Herbert C. Hamilton."

Duluth, Minn.—"This is your birthday Prexy and the two hundred and fifty alumni of the University in Duluth want to congratulate you. May you live many more happy years. Our love will always be with you as it is now."

Fargo, N. D.—"Congratulations and best wishes for today and every day. Fargo alumni send love and greetings.—W. L. Stockwell."

Faribault, Minn.—"Dear Prexy and Mrs. Northrop: We the Faribault University men and women whose lives have been strengthened by your wisdom, sweetened by your humor, made more purposeful by your example, hope that to these eighty years of rich life many more may be added. We join in congratulations. The Faribault alumni, by Dorothy Loyhed, Jean Hutchinson, Walter M. West."

Grand Forks, N. D.—"The alumni in Grand Forks, with minds and hearts aglow with present memories, send you and Mrs. Northrop on your birthday anniversary our sincerest congratulations and best wishes.—Joseph Kennedy, E. J. Babcock, C. C. Schmidt, G. E. Hult, Mabel Sawyer McVey, William W. Norton, H. A. Bronson, Edna Twamley, A. A. Westeen, H. W. Whitcomb, H. G. Woutat."

Great Falls, Mont.—"The Minnesota alumni of Great Falls extend you heartiest congratulations and best wishes on this your eightieth birthday."

Helena, Mont.—"Kindest regards and heartiest congratulations.—M. H. Gerry, Jr."

Hutchinson (McLeod County, Minn.)—"Heartiest congratulations on your eightieth birthday from alumni of McLeod county.—Carl A. Anderson."

Los Angeles, Cal.—"The alumni of southern California send greetings and congratulations to you, our dear Prexy, on the anniversary of our eightieth birthday. Let us help you celebrate your eighty-first in our land of sunshine and flowers. With love from each and every one of the Minnesota alumni of southern California."

Milwaukee, Wis.—"Eighty greetings for dear old Prexy.—Sumner W. Matteson."

Minot, N. D.—"The resident alumni join in sending you best wishes for your eightieth birthday. May the love and gratitude in our hearts for you make this day bright.—Florence Perckett, Henry Wolfe, Ruby Philip, Katherine Donovan, Clara Ross, Lois Van Slyke, Mr. and Mrs. Samuel Ladue, Mr. and Mrs. Wm. Peck, Mr. and Mrs. Ralph

Piper, Julia McDonough, Hilda Winstead, Hazel McCulloch, Kitty Belle Edblom, Eva Ring, Ben Bradford, Cyril Sweet, C. D. Price, Frank Hartel, Caspar D. Aaker, Edward Ransom, Axel Roise, Eva Thompson, Herbert Frahm, Constance Olsgard, Francis Murphy."

Moorhead, Minn.—"We, the University alumni of Moorhead, send to you greetings on this day. We cherish in memory the years spent under your guidance, and see more clearly as time goes on the beautiful traits of character which endeared you to us. We trust that our lives may be such that you through us may live on and on into the ever widening circle of the years.—C. A. Ballard, Tryphena Anderson, Belle Dredge, Arthur W. Johnson, E. W. Humphrey, C. G. Dosland, Garfield S. Rustad, Paul Verne, V. E. Verne, Leo. P. Moons, Ines Kelsey Lowe, O. J. Hagen, A. M. Hopeman, G. L. Goslee, N. I. Johnson."

New Ulm, Minn.—"Herzliche gluckwuesen-sche und ausdruck unserer hochachtung zum achtzigsten geburtstag.—Albert Pfaender, on behalf of New Ulm alumni."

New York, N. Y.—"The New York alumni association of the University of Minnesota one and all join in congratulating you on this your important birthday. High honor, deep respect and lasting affection for you increase our hope that you may live to enjoy many more years of good health and happiness.—W. W. Masee, president."

Northfield, Minn.—"Respect, love and best wishes from alumni at St. Olaf college.—Nils Flaten, Paul G. Schmidt, P. M. Glasoe, Agnes Glasoe, Lucile Way, Julius Boraas."

Owatonna, Minn.—"Congratulations—we wish you many happy returns of your birthday."

Palo Alto, Cal.—"Birthday greetings and hearty good wishes from the U. of M. folks at Stanford.—Geo. A. Clark, 1891; Hector G. Spaulding, 1900."

Portland, Ore.—"Wishing you many happy returns of the day."

Rochester, Minn.—"Wishing you many happy returns of the day.—Christopher Graham, Justus Mathews, Lewis B. Wilson, Eva H. Beckman, William F. Braasch, Geo. Eusterman, Nell Stinchfield Braasch, Wilfred P. Freligh, Olaf L. Kittleson, Edward S. Judd, William Carroll. 'With them the seed of wisdom did I sow with mine own hand wrought to make it grow.'"

St. Peter, Minn.—"Confer congratulations and felicitation on this your eightieth anniversary. May many more years be granted to the grand old man of Minnesota. F. P. Strathern, Mrs. J. A. Poetz, G. Edward Larson, Geo. T. Olson, Leo. Swanbeck, M. E. Stone, T. F. Williams, Henry N. Benson, J. W. Daniels."

Salt Lake City, Utah.—"The heart of every loyal U. of M. man goes out to you today in remembrance of your anniversary and from

beyond the Rockies comes this message of heartiest congratulations. May the years to come only add to life's fullness for one whose life and work will long remain the inspiration of Minnesota's sons and daughters."

San Francisco, Cal.—"From the Golden Gate your boys and girls remember you with affection on this the last day of September, 1914. They cannot be with you in person to extend their congratulations and wish you continued happiness, but they remember you in their prayers and in gratification for your timely influence over them in their college days."

Seattle, Wash.—"The Puget Sound alumni association of the University of Minnesota sends greetings and congratulations to you on this your eightieth birthday.—Lewis Schwager."

Spokane, Wash.—"Congratulations on this your eightieth birthday. You have lived a long and active and beneficial life. Many thousands have profited by your benign influences. Long may you live to enjoy the fruit of a good life well spent, are the affectionate wishes of Mr. and Mrs. M. J. Luby."

Stillwater, Minn.—"Greetings and best wishes on your birthday, from the alumni of Stillwater."

Thief River Falls, Minn.—"With the devout thanks to him who has blessed us through the deeds and influence of your splendid life, we join in an earnest wish that many years of happiness and joy may yet be yours. Submitted with love and reverence by thirty alumni residing at Thief River Falls."

Tracy, Minn.—"While none of us show by our achievements that we shall ever live our lives so grandly as you live yours, yet we want you to know that the influence of your splendid career means much to us. That you may enjoy your anniversary is the wish of the Tracy alumni.—Mildred Hunter, E. H. Fitch, W. H. Valentine, A. D. Hoidale, Don Casselman, G. W. Norris, J. A. Rickert, W. G. Workman, N. J. Robinson, Lester J. Fitch."

Valley City, N. D.—"The alumni of Valley City, N. D., extend to you their sincerest greetings on this your eightieth birthday, that you may enjoy the good health and cheer which you so much reserve for future birthdays, is the earnest wish and hope of each of us.—Herman Winterer, Florence Winterer, Franceska Winterer, Lee Combs, Willard Crosby Lyons, A. P. Paulson, Flora Mantor Boyd, Amey Gray, Edward Mayland, Arleigh Miller, Grace Washburn Hilborn, Walter N. Palmer, Eleanor Lees Palmer, Andrew G. Bonhus."

Virginia, Minn.—"The University alumni of Virginia, Minn., find great pleasure in sending to you on your birthday their sincerest greetings with the hope that you may continue in strength of heart for many years to come.—R. L. Griggs."

Washington, D. C.—"Minnesota alumni in Washington unite in cordial birthday greetings.—Mary Mills West."

Wilkesburg, Pa.—"We send you heartiest birthday greetings and wish you many returns of the day.—Minnesota alumni of Pittsburg, Constance Hartering, secretary."

Winnipeg, Man.—"Dear President Northrop: The Winnipeg alumni desire to express their love for one of the best men on earth by wishing you many happy returns of this your natal day. May the future years be full of health, happiness and opportunities of uplifting the lives of many others as you have ours.—Marjorie R. Babcock, '12 (Mrs. P. D. Arnell); Leroy F. Bowman, '08; Geo. J. Brown, '08; James Cowin, '07; E. F. Fee, '07; Wm. D. Galvin, '02; Galvin K. Godfrey, '97; John R. Hitchings, '97; Ethel I. Huyck, '06 (Mrs. O. K. Peck); Dr. Carl E. Johnson, '00; Gertrude I. Marshall, '02 (Mrs. R. K. Moore); Rockwell C. Osborne, '97; L. M. Pugh, '00; Helen Riheldaffer, '09 (Mrs. Carl E. Austin); Ada Roe, '00 (Mrs. Wm. R. Bawlf); John H. Schumacker, '03.

"The Society of Colonial Wars, in the State of Minnesota, extends its congratulations and best wishes on the celebration of your eightieth birthday.—William Gardner White, Governor."

Among the many individual letters received by President Northrop many were of such a personal character as to preclude their mention in a public announcement of this sort. Among the many to send greetings were Mayor Wallace G. Nye, of this city, J. S. McLain, C. L. Kluckholm, St. Paul; A. B. Stickney, St. Paul; W. B. Dean, St. Paul; D. Lange, superintendent of the St. Paul schools; Judge Daniel Fish, Everett H. Bailey, St. Paul; F. E. Spaulding, superintendent of the Minneapolis schools; Warren Upham, of the State Historical Society,

Honorable J. A. Burnquist, lieutenant governor wrote as follows: "As the presiding officer of the state senate, permit me to extend to you in its behalf most sincere and cordial greetings on this the eightieth anniversary of your birth.

"I am sure that every senator appreciates most highly the services performed by you for the state of Minnesota and joins with me in expressing our deep appreciation of what you have done and in wishing for you a most happy birthday."

The local division of the St. Paul Association of Commerce sent an official greeting and congratulations.

The city of St. Paul, through its mayor and council, sent the following resolutions under seal of the city and signed by the mayor and every member of the council:

"Whereas, today is the eightieth anniversary of the birth of Dr. Cyrus Northrop, President Emeritus of the University of Minnesota, and is being widely observed throughout the state by citizens and friends

of the distinguished educator and patriotic citizens, and

"Whereas, his honorable and arduous labors in behalf of education, and of all humanitarian movements, and his long life of service and sacrifice have justly entitled him to the respect, esteem and affection of the people of the great state in which his most important work has been done,

"Now, therefore, be it resolved by the City Council of St. Paul, that in behalf of this body, and the citizens of St. Paul generally, earnest congratulations and hearty good wishes be expressed to President Northrop on this occasion, and that we extend to him the assurance that St. Paul joins with enthusiasm in the state-wide recognition of his high character, his notable achievements, and his life of unselfish public service."

Carleton College, of Northfield, Minn., sent its greetings through its president, Donald J. Cowling.

The Federation of Ministers of Minneapolis adopted resolutions which were presented to President Northrop.

The following letter was received from Archbishop John Ireland:

"You will not, I believe, deem unwelcome a tribute from my pen amid the many tributes of esteem and affectionate regard pouring in upon you, as you salute the rising sun of your eightieth birthday anniversary. I owe it to myself to give honor, where honor is called for, as assuredly it is in your case; and I owe it to you and to your work in Minnesota to tell you, at this solemn moment in your life, how much, as a fellowman and as a citizen of the State of Minnesota, I feel indebted to you for the noble deeds that have been yours, for the noble type of manhood and of citizenship which through your personal character you have constantly held aloft before the eyes of your contemporaries as a stimulus to all to aim high in purposing and in acting.

"Years are of value only for the good things they bring forth; it is not much, in itself, to have lived the four score; it is, however much, that each and every grain in the chaplet of the series should betoken the sweetness of well-doing in the service of the Great Master and for His sake in the service of humanity. So it is with you; hence your own joyousness of soul, also that of the thousands of your friends and well-wishers.

"I pray God that several further years be given to you. You are one of whom we must say: *Serus in coelum readeas.*"

The Yale Alumni Association of the northwest sent a greeting, signed by the president, E. C. Gale, and secretary, W. W. Eastman.

President Northrop's old home town, Ridgefield, Conn., through its chief officer sent a greeting.

Dean and Mrs. Fred S. Jones, of Yale, sent greetings.

A number of commercial bodies also sent greetings and many other greetings of a personal character.

MERELY AN INCIDENT—BUT TYPICAL.

"From the late '80's to 1905 I lived in the neighborhood of the University. I remember a seamstress in our neighborhood, who, in failing health, had a struggle to get the necessities of life for herself and a little girl left fatherless. The mother was taken sick and could not do her work. Friends cared for the two. Mrs. Northrop was one of the most interested and the doctor was her 'errand boy.' I saw him, different times, carrying a tray of delicacies to the home of the stricken one. It seemed a most natural thing for the great man to do. He is a great man who does such thing to 'one of the least of these.'"—An Old Friend.

CELEBRATION AT THE FIRST CONGREGATIONAL CHURCH.

President Northrop has been a member of the First Congregational Church for thirty years. The members of the church gave a dinner, at the church. Mr. Hiram A. Scriver presided as toastmaster and introduced Dr. Henry T. Eddy, who spoke upon the activities of Professor Northrop at Yale and his relation to the church. He was followed by the secretary of the General Alumni Association, who spoke upon President Northrop's administration, as follows:

President Northrop's Administration.

"I have known and loved President Northrop thirty years—four years as a student, seventeen years as an officer whose duties brought me daily into the closest contact with him, and for the past nine years, my official position has kept me in frequent touch with him. Perhaps there is no other person, outside his own family, who has been so long or so closely associated with him. I could talk to you for hours and yet feel that I had hardly touched the subject, certainly without doing it full justice.

"To condense into a five-minute talk the important characteristics of a twenty-seven year administration is an impossible task. The most I can hope to do is to give you a few sketches that are typical of the man—President Northrop.

"The first picture must be an institution—the University of Minnesota of thirty years ago. There were then four buildings; three have since been destroyed by fire; 223 students; equipment scarcely equal to that of a first-class high school of the present day; three colleges organized, though but one was in full operation. Put over against this picture the University of Minnesota as you knew it three years ago when President Northrop laid down the duties of his office. Eleven fully organized and well-equipped colleges with over six thousand students.

"The next picture is of an open door to a very plain office. President Northrop's office door was always open—no one sent in a card or made an appointment to see him, he was always available to the humblest student as readily as to the most distinguished visitor. He was not only ready to receive but just as ready to serve. He sent himself freely for those who had no claim upon him, but that of common humanity, as readily as for those for whom he was more directly responsible. I might fill in this picture with many details, but I leave simply the picture of an open door—typical of his home, his mind, and his heart.

"The third picture is of a chapel stage—bare of all that goes to make the ordinary stage attractive—yet the Mecca of thousands of hearts. More than five hundred letters were turned over to President Northrop today, that told, each in its own way, the influence of this picture. I cannot pass without putting in two lines to indicate two salient features.

"When they's visitors in chapel,
We go home and tell our folks,
Not, what those noted men did say,
But all 'bout Prexy's jokes.

"Of course they laugh, and then remark,
'I thought Mr. Blank was IT.'
'Sure he was, and didn't I tell you
How our Prexy made a hit?'

"Didn't Mr. Blank say something
That was worth while to repeat?
'Yes, I guess so, but you've got me,
I know Prexy had him beat.'

"The poem, which I am about to quote, was written by a committee of the class of 1901 and represents with wonderful fidelity the feelings of thousands of those who have heard 'Prexy Pray.'

"When Prexy prays
Our heads all bow,
A sense of peace
Smooths every brow,
Our hearts deep stirred
No whispers raise,
At chapel time
When Prexy prays.

"When Prexy prays
All hearts unite,
And closer draws
The infinite;
No thoughtless wit
Himself displays,
At chapel time
When Prexy prays.

"When Prexy prays,
Our better self
Is raised above
All thoughts of self;
To nobler lives
Incline our ways,
At chapel time,
When Prexy prays.

"The next picture shows an empty desk which he left to his successor—typical of his

way of doing business. Things were finished, once for all, as they were taken up. His printed speeches have been gathered into a single volume, and I doubt whether there is on file, at the University, a single letter that he wrote or received during the twenty-seven years of his administration. There was a phrase which he used often to quote—"Never do today what you can put off till tomorrow, for tomorrow you may not have to do it." This phrase, interpreted in the light of his practice of doing things once for all, is illuminating and indicates a certain quaint philosophy that is typical. It was his way of saying, 'Don't cross bridges until you come to them.' His way of looking at life is expressed in the following statement, which he often used: "There are two things I never worry about—things I can help and things I can't help."

"Another picture must be shown, since it is so typical of President Northrop's way of dealing with similar situations. One day a dispute arose, between the purchasing agent and a professor, over a small purchase of supplies for a department. The professor appealed to the president, saying, that he could not continue his class work unless the article in question was secured at once. President Northrop became convinced that the attitude of the professor, in this case, was unreasonable, and asked the price of the article. He told that it was sixty cents. Putting his hand in his pocket, he drew out a dollar and handed it to the professor and said, 'Go and buy the wire. I wouldn't have your classes closed for two dollars.' You may be sure that the lesson struck home.

"One morning the mail brought a letter from a young lady, living in a fashionable part of this city. She asked President Northrop whether a dog's tail was an animate object. I cannot go into detail as to why the question was asked, but his answer was characteristic. It chanced that Professor Woodbridge, of the department of philosophy and psychology, and Professor Nachtrieb, of the department of animal biology, came into the office just after the letter was opened. The substance of his answer was that he had consulted with eminent authorities upon psychology and philosophy and animal biology, and that the conclusion reached was that it all depended upon the state of the dog.

"While no one realizes, better than President Northrop, that life is real, life is earnest, his sense of humor does not allow him to forget that a light world helps to lift many a heavy load and that cheer and sunshine are never more needed than when the clouds are heaviest.

"The next picture is just two figures—17 to 6. These numbers represent a football score that some over-enthusiastic students painted upon the stone pedestals in front of the library building, in celebration of a then seldom victory. For several days the students flocked to chapel to hear what 'Prexy' would say. But they were disappointed. Finally, several days after the episode, after the read-

ing and prayer, President Northrop closed the Bible and leaning forward on the stand, in a familiar way he had, he said: 'If the Bible is true when it says, "He that is slow to anger is better than the mighty, and he that ruleth his own spirit, than he that taketh a city," then, I have taken several cities during the past few days.' He had caught the student heart, and his words fell into good soil, typical of his wonderful ability to deal with students and men generally.

"The next picture is of a poorly dressed young woman, with real distress evident in every line of her person, walking through the halls of the Old Main. President Northrop comes along—never can he pass distress and not attempt to help the sufferer. He takes the young woman home with him, learns her story—she has not had a bite to eat for two days; she is cared for, she gets many a good warm meal at his own table, and then work is found for her and she is enabled to finish her course at the University. I could fill this picture in with details that would take half the night. The temptation is almost irresistible.

"The next picture must be that of the great orator and a great occasion. It is before both houses of the legislature in joint session. A determined effort is being made to dismember the University. President Northrop stands before that body and talks of agricultural education. His logic is convincing but the personality which he threw into what he had to say, the man behind the orator was even more convincing and won the day, and the state was saved an experiment which has proved disastrous elsewhere.

It is impossible to continue, my time limit is already exceeded, but I cannot close without just suggesting a few other dominant traits of the man and administrator. His well-known dislike of ceremony and impatience of red tape; his directness in going to the end sought to be attained; his quick perception of insincerity and love of justice; his democratic simplicity in speech, dress, and daily intercourse with men; he is generous almost to a fault, tolerant of the opinions of others, and has a sympathy that weeps with all that suffer and rejoices with all that joy. The human touch is a dominant characteristic. He never stands up and tells the fallen to rise and come with him—he stoops and lifts the fallen and helps the faltering steps until they become less faltering. But I am on a track that has no end—I must leave it abruptly.

"But I cannot pass by, even though the special topic has been assigned to another speaker, the religious life of President Northrop. With him religion is to be lived, not preached, and his faith, which is great, is shown oftener in works than words. Perhaps he has rendered no more important service to the state than by showing in his daily life his unflinching belief in the things which are not seen, yet are eternal.

"In conclusion, I ask you to look at Prexy's face. You will all have a picture of him in your mind's eye. His white hair,

a veritable crown of glory, for it has ever been found in the way of righteousness. Some years ago a student, I do not know his name, wrote a poem, 'Prexy's Face' with which I shall close.

"Ideals of youth, once cherished and forgot,
Or rudely crushed and trampled in life's race,
Come back to me unbidden, when I look
In Prexy's face.

"In Prexy's face
Are many stories—some of them are glad,
Told in a smile for youthful joy and mirth;
And some of them are tender, having birth
In tears of sympathy when hearts are sad.

"Power and strength and comfort, all are there,
And even a dim, soft shadow, sorrow's trace.
With these the hand of time has set love's seal
In Prexy's face."

Miss Josephine Schain, Law '07, followed with a feeling and effective talk upon President Northrop's religious influence upon the life of the student body.

Mr. Deiman, the pastor of the church, closed with a personal greeting from the church and its members and a message of love and good will. The ladies of the church presented President and Mrs. Northrop with a beautiful bouquet of roses.

President Northrop was then asked to speak and responded by thanking those present for their very kind reception and assured them of his deep sense of gratitude. He said that during the past summer he had been so ill that he had not expected to be in the land where birthdays are celebrated so long as he had. He said, however, that he was much better, and that the many messages of love and cheer which had come to him had helped to make the day one long delight. "You," he said, "will forget all about this, in a few days; but I shall remember it as long as I live."

Then Dr. Northrop changed his topic and spoke for a little while along the line pursued at the Convocation in the armory—a plea for world peace.

Dr. Cyrus Northrop in an interview with *The Journal*:

"I am an old man now, and have seen many things in the world. I have seen this great country that we speak of as the Northwest, come, in my lifetime, to be populous and rich. The forest has fallen before the pioneer, the field has blossomed and the cities have risen to greatness. If there is anything that an old man 80 years of age could say to a people among whom he has spent the happiest days of his life, it is this:

"We live in the most blessed country in the world. The things we have accomplished are only the beginning. As the years go on, and always we increase our strength, our power and our wealth, we must not depart from the simple teachings of our youth. For the moral fundamentals are the same and unchangeable.

"Here in the Northwest we shall make a race of men that shall inherit the earth. Here in the distant years, when I and others who have labored with me shall long have been forgotten, there will be a power in material accomplishment, in spiritual attainment, in wealth, strength and moral influence the like of which the world has not yet seen. This I firmly believe. And the people of the Northwest, moving ever forward to greater things, will accomplish all this as they adhere always to the moral fundamentals, and not otherwise."

HOME-COMING DAY—NOV. 14.

The All-University Council has decided to institute an annual "Home-coming" celebration, in connection with one of the big games of each season. The date has been set this year for the day of the Wisconsin game.

This is a custom that has become well established at many western institutions and there is every reason to believe that it will prove as popular here as it has elsewhere.

The details of the celebration cannot be announced until next week, but plans are in capable hands and something will be doing November 14.

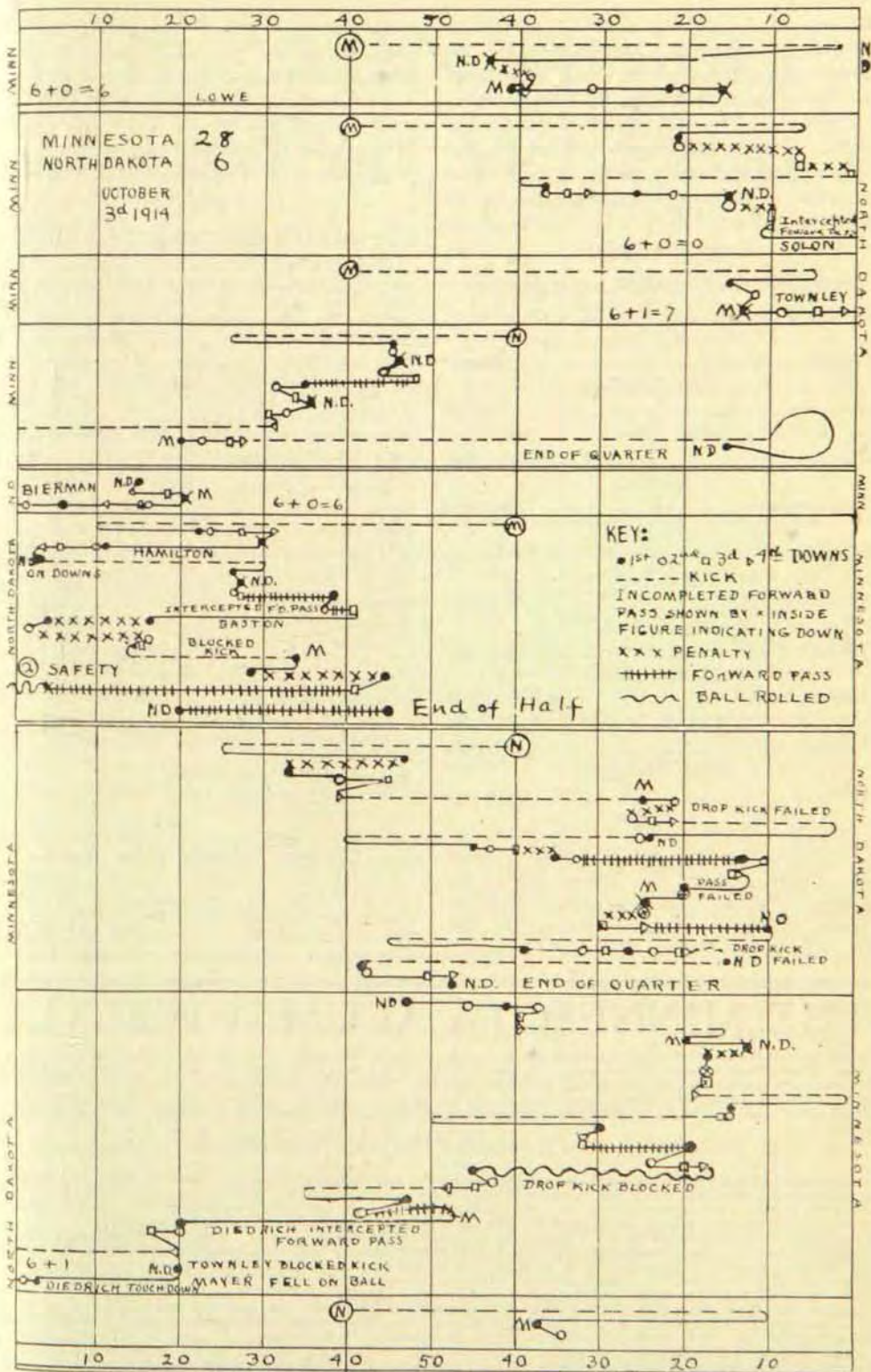
MINNESOTA, 28; NORTH DAKOTA, 6.

For the first time in the history of her meets with Minnesota did North Dakota succeed in scoring on Minnesota. While the score resulted from a Minnesota fumble, North Dakota earned the score by carrying the ball 85 yards and on the strength of the general showing of the game.

The plat tells the story of the game, which demonstrated that Minnesota has the making of a fast and strong team. Fumbling was frequent and costly and the men failed to show much team work, but that will be remedied. Minnesota stuck largely to line plunging, but opened up enough forward passes to show that that side of their training is not being neglected.

The names in the lineup deserve careful study for some of them are going to stand with the most famous in Minnesota galaxy of football heroes.

The North Dakota team were fighters and at times surprised the Minnesota crowd which was ready to give a hearty cheer



whenever any Dakota man did something to call for approval. The 85-yard run for a touchdown was great work and Lowe won undying fame among his college mates by being ready to take his chance and make good. During the second half, North Dakota played Minnesota on nearly even terms for most of the time and several times more than held their own.

The Lineup.

North Dakota	Position.	Minnesota
Schlusser	.....	Bastion
	Left End.	
Lynch	.....	Mayer
	Left Tackle.	
Marmon	.....	Sinclair
	Left Guard.	
Murphy	.....	Rosenthal
	Center.	
Rohweddero	.....	Dunnigan
	Right Guard.	
Fingarson	.....	Townley
	Right Tackle.	
Jennison	.....	Quist
	Right End.	
McKay	.....	Erdall
	Quarterback.	
Murray	.....	Bierman
	Left Halfback.	
Lowe	.....	Solon
	Right Halfback.	
Nellis	.....	Hamilton
	Fullback.	

Substitutes: Bros for Hamilton, Haedge for Erdall, Fagan for Quist, Morse for Quist, Diedrich for Bierman, Wise for Solon, Parent for Bastien, Helmkey for Nellis, Clark for Lowe, Flint for Jennison;

touchdowns, Lowe, Solon, Townley, Bierman, Diedrich; safety, Fingarson; goals after touchdowns, Solon 2 (missed 2), (McKay missed one); referee, Gardner of Cornell; umpire, Haines of Yale; field judge, Holderness; head linesman, Dr. Harding of Minnesota; time of quarters, 15 minutes.

OFFICIAL REGISTRATION FIGURES.

Registration in all the colleges of the university is 260 in excess of that at this time last year, according to figures made public by President Vincent yesterday. The total last year at the opening of the fall semester was 3,369. This year it is 3,629. Figures this year are of September 22, whereas the figures of the agricultural department used in the last year's comparison are of October 4. The table of comparative registration follows:

College—	1913-14	1914-15	Gain
Science, Literature, and the Arts	1,442	1,624	182
Education	74	77	3
Dentistry	262	253	*9
Graduate	32	23	*9
Law	162	151	*11
Medicine	178	196	18
Nurses	11	13	2
Pharmacy	93	94	1
Mines	126	79	*47
Chemistry	76	45	*31
Engineering	416	443	27
Total, main campus	2,872	2,998	126

* Loss.			
Agriculture, forestry and home economics	497	631	134

Grand total 3,369 3,629 260

Uniform Entrance Rules Apply.

"Attention should be called," President Vincent said, "to the increase in registration in the College of Science, Literature, and the Arts and the decrease in Mines and Chemistry. A year ago entrance require-

THE MINNESOTA ALUMNI WEEKLY

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E. B. JOHNSON, 88, Editor and Manager. EDWARD D. ANDERSON, '13, Advertising

The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. Its object is to unite the alumni in the service of the university. The business of the association is managed by a board of directors chosen by the separate college alumni organizations—each college is represented by two directors. The board is constituted as follows: The college of science, literature and the arts—Gratia A. Countryman, '89, Ima Winchell Stacy, '88. The college of engineering and the mechanic arts—William I. Gray, '92 and Harry E. Gerrish, '05. The department of agriculture—D. A. Gaumnitz, '04 and John A. Hummel, '99. The college of law—Hugh V. Mercer '94 H. D. Frankel, '00. The college of medicine and surgery—Soren P. Rees, '97 (Acad. '95) and Chas. W. Bray '95 (Acad. '91.) The college of homeopathic medicine and surgery—Asa J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. The college of dentistry—Thomas B. Hartzell, '93 (Med. '94) and Frank E. Moody, '96. The college of pharmacy—Arthur G. Erkel, '02 and Manley H. Haynes, '11. The college of education—Conrad G. Selvig, '07 and Paul C. Higbie, '07. The school of chemistry—Frank W. Emmons, '99 and Edward J. Gutsche, '04. The school of Mines—Merton S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio—Henry F. Nachtrieb, '81, president; Horace Lowry, '00. Vice President Charles F. Keves, '96, Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

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OCTOBER 12, 1914

No. 5

HOME COMING PLANS.

The plans of the All-University council for the home coming on November 14th are beginning to take shape. The program for the day as it is now determined will be as follows:

From 9 to 11 in the morning, sightseeing tours of the University campus. At noon there will be a special convocation in the Armory in honor of the returning graduates and former students.

At the noon hour the alumni will be given the first chance to get dinner at the Minnesota Union building, it being understood that the students will wait until the alumni have been served.

The game will be called at two o'clock and immediately after the game there will be a trolley ride to the campus of the agricultural department on the new carline which will be finished before that time.

This will take until about 5:30, when dinner will be served in the Men's Union building. Immediately following the dinner there will be a dance in the University Armory.

Manager McBean, of the athletic department, has reserved two sections especially for the alumni and when the alumni write in they should specify that they wish to be seated with the alumni section and Mr. McBean will see that they are cared for.

LIBRARY APPRENTICE WANTED.

There is an opening in the University library for some young woman who has recently graduated from the University of Minnesota, who desires to enter the library field. The library wants an apprentice at the loan desk. Applications should be made as early as possible.

RANGE ALUMNI TO MEET.

The Range alumni association will hold its annual banquet and meeting at the public library of Chisholm, October 20th, at 8:30 p. m. President Vincent has promised to be present. All alumni and former students are urged to attend. The invitation is general and not local to the Range country. Those who plan on being present should notify Mr. F. E. Downing, secretary, Chisholm, Minn., before October 10th.

NEW YORK ALUMNI TO MEET.

The New York alumni will entertain President Vincent on the evening of November 5th at seven o'clock at Reisenweber's restaurant, corner 59th street, one block from Columbus circle. The prospects are said to be excellent for a very large attendance as applications for reservations are coming in not only from New York

45 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK

I hereby agree to be one of the forty-five alumni to take out life memberships in the General Alumni Association—

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift. I will pay for the same \$5, December 1st, 1914, and \$5 February 1st, 1915.

SIGNED

ADDRESS

but from Delaware and Massachusetts. Any alumnus to whom this notice comes, who has not already received word from the officers of the New York association, should make themselves known to Mr. W. W. Masee, president, care of the Masee Country School, Lawrence Park, Bronxville, N. Y.

MEDICAL ALUMNI MEET.

The alumni of the School of Medicine held their annual meeting in connection with the annual meeting of the State Medical society. Officers were elected for the year as follows: President, Dr. E. L. Tuohy, Duluth; first vice president, Dr. J. E. Hynes, Minneapolis; second vice president, Dr. Eleanor J. Hill, Minneapolis; Dr. Herbert W. Jones, Minneapolis, was re-elected secretary-treasurer, and Dr. J. S. Gilfillan, St. Paul, medical representative to the board of directors of the General alumni association, vice Dr. C. W. Bray whose term had expired.

The medical alumni voted to ask the Regents to ask for an appropriation from the legislature for an addition to the Elliot Memorial hospital.

WINNIPEG ALUMNI MAY ORGANIZE.

J. R. Hitchings, of the Hitchings Paper Box Co., of Winnipeg, Man., succeeded in rounding up sixteen alumni living in Winnipeg to sign a telegram sent to President Northrop on his eightieth birthday. In getting in touch with the signers, so much interest was aroused in Minnesota, that it is very probable that an alumni association will be organized in the near future.

REGISTRATION STATISTICS.

Statistics on registration recently compiled in the registrar's office show a gain of 300 over last year. The College of Agriculture shows the greatest increase in students with an enrollment of 339, or 81 more than 1913-14. The home economics, medical and graduate courses seem to be the next in popularity, both showing substantial gains.

The losses in mines and chemistry, as it is pointed out below, are due to the more difficult entrance requirements now in force.

The figures for the different colleges are as follows:

	'13-'14	'14-'15	Gain	Loss
Science, Literature, and The Arts	1,491	1,700	209	..
Education	83	90	7	..
Engineering	423	449	26	..
Mines	130	84	..	46*
Chemistry	76	51	..	25*
Law	163	149	..	14
Dentistry	268	257	..	11
Medicine	175	205	30	..
Pharmacy	94	97	3	..
Nurses	10	15	5	..
Graduate	102	125	23	..
Agriculture	258	339	81	..
Forestry	41	37	..	4
Home Economics	198	257	59	..
Grand total	3,512	3,855	343	
Minus duplicates	13	15	2	
	3,499	3,840	341	

Increase 9.7 per cent of men 66 plus women 33 plus *losses in mines and chemistry due to change in entrance requirements. Students were forced into these colleges. Now these freshmen enter Science, Literature, and The Arts.



WILLIS I. NORTON, '07, LAW '06.

Member of the Debating Teams That Beat Michigan and Chicago.

Mr. Norton was a member of the legislature at the last previous session and proved himself one of the best and ablest

men in the house. He was in charge of the University bills in the house and never were its interests better represented. He prepared himself to handle these bills as carefully as a lawyer would to take a case into court. He depended not at all upon pull or bluff to help him out, but he had the goods and was ready to show them when called upon to do so.

Mr. Norton enjoyed the genuine respect of all his fellow members of the house, though many of them were his bitter opponents in many of the things for which he stood.

Aside from his special work in behalf of the University, which was all legitimate, patriotic and above-board work, his record as a friend and supporter of the better things in legislation, earned for him the good will of every man interested in the triumph of the better things, and, as we said before, the respect of his opponents, who, because they respect him personally, fear him the more.

It is vastly important that the men who are in charge of the University bills, in both houses of the legislature, be men whose affiliations will commend them to all those who stand for the best things in government. Mr. Norton has proved himself to be such type of man.

There is just one thing that can defeat Mr. Norton—and that is, that his friends may feel too sure that he is going to be elected. Overconfidence is sometimes more dangerous than open opposition.

DINING ROOM OPEN TODAY.

The dining room of the Minnesota Union opens today for regular service. Up to this time cafeteria lunches at noon-times, only, have been offered; from now on three meals a day can be secured at this place. The dining room will seat 450 at a time and one waiter will be assigned to every two tables so that there will be no vexatious delays such as have attended the service up to the present time.

FELLOWSHIPS IN MEDICINE.

Dean Lyon, of the School of Medicine, has announced the inauguration of a new plan for stimulating graduate work in that department. The system involves the giving of "teaching fellowships" to suitable men, with the purpose of providing full-time, well-trained assistants and research

workers, and of establishing a basis for graduate instruction leading to the training of specialists.

This new course is designed to satisfy a vital need in the American medical profession. Heretofore, medical specialists in the United States have had no definite training. Some men, after graduating in an ordinary medical course and practicing for a few years, go away for six months or a year to some polyclinic,—and come back full-fledged specialists in children's diseases, or in the diseases of the eye and ear. There are others, however, who spend many years in clinical work, acquiring real knowledge and ability, before becoming specialists. In brief, there has been no fixed standard of ability which men must reach before calling themselves specially trained and qualified. Such a system involves not only injustice, but public danger as well. Nor has the trouble ended here, Dr. Lyons asserts. In all the medical schools it has been difficult to secure young men competent to act as assistants. For wages for such work are small, and young professional men find it necessary to take up more remunerative work.

The medical department of the University of Minnesota has come to the conclusion that the solution of these two difficulties lies in combining the training of specialists with the work of assisting. The department believes that the assistants should be paid well, and required to give their entire time to their work, and that special courses, leading to a doctor's degree, should be laid out for each man.

To enable the medical college to carry out its idea, the Board of Regents has authorized the following teaching fellowships for the next school year: one each in medicine, in surgery, in obstetrics, in eye, ear, nose and throat diseases, in children's diseases; each of \$500. The board also made provision for one \$1,000 fellowship in mental and nervous diseases. To be eligible to a first year fellowship, a candidate must have received his M. D. from an acceptable school and have served one year as interne in a good hospital. The fellows appointed under this system will give their entire time to research, such assistance in clinics as they are prepared to render, and study in a special course of study laid out for each man.

Notice of the inauguration of the system of clinical fellowships was sent out early

in the summer. Up to this time, some one hundred applications have been made. Four appointments have been made. The men given places are: Dr. Henry E. Binger, of the class of 1910 in the University of Minnesota medical college, to the fellowship in eye, ear, nose and throat diseases; Dr. G. L. McWhorter, a graduate of Rush Medical College in 1913, to the fellowship in surgery; Dr. S. E. Moore, University of Pennsylvania, 1898, to the fellowship in obstetrics, and Dr. R. Edwin Morse, University of Colorado, 1902, to the fellowship in medicine. Owing to the great number of applications received, the Board of Regents has authorized five additional fellowships of \$150 each, providing for tuition only.

DEBATE TEAMS SELECTED.

The freshmen debate team, selected by competition, includes Deysinger, Stanton and Greene, with Dahlquist as alternate.

The sophomore team has been chosen as follows: Fitzgerald, Morse, Pfeiffer and Hirschfield, alternate. All of these men have had experience in high school debate, but are practically new to University audiences.

CO-OPERATIVE HOUSE OPENED.

The first co-operative house to be maintained at the University was opened September 15th, to fifteen women students. The house is run on a co-operative basis, each girl being jointly responsible for its welfare and the ultimate success or failure of the experiment. The house has been well furnished by friends and promises to fulfill the warmest expectations of those who originally backed the movement.

JOINT RECEPTION A SUCCESS.

The first All-University social event of the year was held at the armory on the evening of October 3rd, when the Young Men's Christian association and the Young Women's Christian association entertained about nine hundred new students. The hall was decorated with autumn leaves, music was furnished and Professor Chestnut, of the department of rhetoric, gave two readings.

GET THE OFFICIAL O. K.

The following football men have received the official O. K. of the faculty committee and are eligible to take part in the games of the year if they can make good with the coach:

Baston, A. P.; Bierman, B. W.; Bros, E. F.; Diedrich, J.; Elson, W. H.; Erdall, A. C.; Ewald, Robert; Fegan, Elmer; Hamilton, Wallace; Hermann, C. E.; Hyde, L. E.; Kelehan, Charles; Little, R. J.; Mayer, Frank; Morse, Guilford; Moudry, F. W.; Mundy, J.; Parent, G. J.; Quist, A. J.; Raiferty, F.; Rosenthal, B. A.; Scholtes, Harry; Sinclair, G.; Solon, Lorin; Sprafka, J. M.; Townley, J. L.; Turnquist, A. A.; Wilson, L. A.; William, Russell; Wise, Edward; Wyatt, O.

CUSTOMS OF THE PENITENTES.

Herman Krauch has been located near Porvenir, N. M., since last April. He is in charge of the Gallinas planting station on the Pecos national forest. This is a wonderfully beautiful and interesting country of virgin forest of pine and fir. In a recent letter Mr. Krauch says: "A mountain stream flows past my door. Like so many places in this land of the Mexican and the Indian, this place (Porvenir) has a romantic name. It is the Spanish for 'the future,' and derives its name from a Spanish legend. This is the land of the Penitentes, an old Spanish religious order, whose members do penitence during the period of Lent, by dragging huge crosses up the steep mountain sides and finally crucifying one of the party. During the procession they walk with bared back and feet and inflict personal injury by whipping themselves and thrusting cacti brushes into their chests—all this accompanied by the weirdest of chants as the procession moves along. This spectacle may be witnessed during the stated period, but the observer must remain unseen, lest he incite the wrath of the Penitentes."

AGRICULTURAL EXTENSION BULLETIN NO. FIFTY-ONE.

The Minnesota Farmers' Library series, Vol. 5, No. 3, has been issued as Extension Bulletin No. 51. This bulletin, which fills eight pages, is devoted to some internal parasites of domestic animals, and was prepared by W. L. Boyd, assistant veterinarian.

DRAMATIC ACTIVITIES.

The players have selected "The Road to Yesterday" to be given some time during the current year, date not fixed.

The Masquers have elected twenty-five new members and a big year's work is expected. The club will present "Milestones," by Arnold Bennett and Edward Knoblauch, some time this fall.

Prof. Chas. E. Skinner, of the department of rhetoric, offers a course this semester in practical dramatic work. The members of this class are students in advanced literature and composition and include those who have shown particular promise in dramatic writing. Each member of the class will write a play during the semester and the students and instructor will visit the Shubert theater once a week during the season and will make a study of the dramatic work and will criticize the plays later in class.

The Minnesota Academy of the Dramatists' Art which was organized last year for the purpose of studying the drama and applying its principles to creative writing, has taken up its work again this year. Every member of this academy is expected to write at least one play during the semester. Regular meetings will be held at which these plays will be read and criticized.

THE WAR LECTURES.

Prof. William Stearns Davis, of the department of history, gave the first of the series of war lectures being offered by the University this year. Professor Davis discussed the causes which led up to the war and showed how complicated and far-reaching these causes were. Professor Davis said: "I shall make no attempt to give accurate causes for the war, for all we know today is a few facts, which are: the old hate between Germany and France; the old hate between England and Germany; the Slavic pressure on Germany's eastern frontier, and the ambition of the Slavs to inherit the Ottoman empire."

The lecture was extremely interesting and the attendance was very large.

SCHLENKER PLEADS FOR PAN-GERMANISM.

Professor Schlenker, of the department of German, gave the second lecture in the University course on the war, taking as his

topic, "A place in the sun." Professor Schlenker acknowledged that his sympathies were strongly toward Germany. He pointed out what this war is likely to mean, not only to Germany, but to the rest of the world, and indicated that the causes were deeper than the average reader of the newspapers was apt to think. Professor Schlenker said that Germany is entitled to a place in the sun because it has achieved a national existence, and that the substitution of Slavonic for Teutonic rule in Germany would be a calamity to the whole world.

IN THE YOUTH'S COMPANION.

President Vincent had an article in the Youth's Companion, of September 3rd, upon "Taking knowledge to the people." In this article President Vincent discussed the university extension idea that prevails in most of the middle west universities, and explained the various forms this extension idea is taking.

In the Youth's Companion, of October 8th, Prof. E. Dana Durand has an article upon "The American voter." He discusses this question under three general heads—the restriction of voting, or tests; the voting ratio, showing that three-tenths of the voters do not vote; and the decline in voting, relatively fewer people with the right, vote now, than years ago.

Both of these articles are very interesting and timely.

PROFESSOR MEYER LECTURES.

Prof. Adolph Meyer, of the department of civil engineering, addressed the freshmen of that department upon the "General field of civil engineering." The lecture was given in the auditorium of the Main Engineering building at 4 o'clock last Friday.

PROFESSOR STEWART ON THE EVERGLADES.

Prof. J. T. Stewart will talk before the Civil Engineers' society in St. Paul on October 12th, taking as his topic, "The Everglades." Professor Stewart has spent many years in the Florida Everglades and collected a large number of photographs which will be shown as lantern slides at his lecture.

CLINICAL CRIMINOLOGY.

Prof. J. B. Miner addressed the American Association of Clinical Criminologists which held its meeting in St. Paul last week. Pro-

fessor Miner spoke upon the mental examination of reformatory cases. Professor Miner has just returned from a year's study in Europe where he has been investigating European methods in the examination and training of delinquents. In the prosecution of his work Professor Miner investigated German reformatories and foreign methods of handling all types of abnormal children.

PROFESSOR WILDE AT HARVARD.

At the present time Prof. Norman Wilde is spending a few weeks at Orland, Maine. A little later he will go to Harvard where he will spend the winter. Dr. Wilde had expected to study during this year in Italy, but his plans are completely upset. Dr. and Mrs. Wilde spent the summer in Italy and so escaped all but the financial troubles of the war.

LIBRARIAN GEROULD BACK.

James T. Gerould, the University librarian, who spent the early spring and summer purchasing books for the University of British Columbia and some for the University of Minnesota, has returned to his duties at the University. Mr. Gerould spent a large portion of the spring and summer in and around London. In July he went to Paris where he spent three weeks and had just gone over across the German border when war was declared. It took him a month to get out of Germany. He had some very unpleasant experiences, being arrested and detained over night for an English spy, but finally was able to rejoin his family in England and reached the University some ten days ago. In spite of the war, Mr. Gerould was able to accomplish practically everything he set out to do in the spring and feels very well satisfied with his summer's work.

FRANKFORTER AT DETROIT.

Word has just been received from Detroit that Dr. George B. Frankforter, of the School of Chemistry, visited that city last spring and under the guidance of some of the chemical alumni visited the Detroit Copper and Brass Rolling mills, Solvay Process company and various other chemical establishments of that city. Dr. Frankforter addressed the society of Detroit on "Catalysis."

CHICKEN SUPPER FOR FACULTY.

Following the custom inaugurated last year the faculty met at the dining hall of the department of agriculture, Friday evening, October 2nd, for a chicken supper. The occasion offered an opportunity for older members of the faculty to meet the additions of the current year. B. F. Nelson, Fred B. Snyder and Charles L. Sommers, spoke briefly for the Board of Regents, Prof. Harry B. Hayes, of the economics department, represented the instructors; Prof. Marian Weller, of the department of home economics, represented the assistant professors, while the associate professors were represented by Professor Parcell, of the engineering department, and Prof. E. W. Olmstead, of the department of Romance languages, spoke for the professors. Dean J. B. Johnston, of the College of Science, Literature, and The Arts, spoke for the new dean. Roland Pease, of the agricultural department, led the crowd in singing good old-fashioned songs during the progress of the dinner.

MET AT GRAND MARAIS.

Among the University people who spent part of the summer at Grand Marais were Professors F. C. Frary, J. T. Frelin, Wm. H. Bussey, E. E. Nicholson and F. F. Grout.

EARLE C. BAILIE MAKES GOOD.

The following is quoted from a letter to President Vincent from Roger Pierce, secretary to the president of Harvard University:

"I think you will be interested to know that Mr. E. C. Bailie, a graduate of the University of Minnesota, has just been elected to the editorial board of the Harvard Law Review.

"The choices are based strictly on law school work done, and a position on the board is one of the greatest honors that the law school affords. It is necessary to be an 'A' man, and as there are more 'A' men than there are positions to fill, it is essential to be one of the very best of these."

MINERVA PLANS YEAR'S WORK.

The Minerva Literary society has chosen the schools of Italian art as the topic to be studied during the present year.

BATTERY WILL HAVE HORSES.

Word has been received that the United State government has assigned forty horses for the use of the University battery.

SIGMA XI AT DULUTH.

The Duluth members of Sigma Xi have formed an informal "local chapter" which meets bimonthly. At each meeting some member gives a talk which is followed by general discussion. The Minnesotans who are members and attend are: Oscar Bjorge, Eng. '07, Donald Westbrook, Eng. '09, Arthur Ringsred, Eng. '06, Dr. E. L. Tuohy, '02 Med. '05, and E. W. Kelly, Eng. '07.

WEDDINGS AND ENGAGEMENTS.

Zeta Rose Harrington and Thomas Herbert Erickson, of Hancock, Minn., were married June 3rd. Mr. and Mrs. Erickson will be at home to friends after November 1st at Hancock, Minn.

Hazel B. Davidson, '09, and Dr. J. N. Greenberg, Dent. '10, were married at Los Angeles, Cal., June 9th, 1914. Dr. and Mrs. Greenberg are now living in Mayville, N. D.

R. R. Brockway, Eng. '05, and Miss Maude M. French, Ex. '06, were married August 19th, at Wadena, Minn. Mr. and Mrs. Brockway are at home to their friends at 524 8th Ave. S. E.

Alma Schulz, '11, and Donald Folsom, M. A., '13, were married August 20th. Mr. Folsom is connected with the instruction staff of the department of botany. Their address is 619 9th Ave. S. E.

Lester H. Knapp, '12, and Truma Brockway, '12, were married September 5, 1914. They are at home to friends at 706 12th St. N., Keokuk, Ia.

Everett Ferraby, a former student in the College of Agriculture, and Miss Eva Pinnell were married September 7th at Calgary, Alta. Mr. and Mrs. Ferraby will make their home at Maple Creek, Sask.

George M. Giltinan, '10 Mines, was married September 29th to Miss Florence Bradfield of Toronto, Canada. They will make their home in Kansas City, Missouri.

Rhoda Lewis, D. S., '13, and Wm. Bryan, Ag. '13, were married September 29th at the bride's home in St. Paul. Mr. and Mrs. Bryan will make their home in Red Wing, Minn.

Lester Knapp, Eng. '12, and Truma Brockway, '12, were recently married in Minneapolis. Mr. and Mrs. Knapp are at home to friends at 706 N. 12th, Keokuk, Ia.

Reuben G. Thoreen, Law '10, LL. M. '11, and Miss Adine Schuttinger, of Stillwater, were recently married. Mr. Thoreen is serving his first term as county attorney of Washington county and is candidate for reelection this fall for a four-year term without opposition, which is a pretty strong indication that he has made good.

Maude Matteson, of Duluth, and Hugh E. Wallace were married October 10th.

Mr. and Mrs. Wm. Trimble announce the engagement of their daughter, Alice B. Trimble, Ex. '10, to James De Veau, Jr., Ex. '12.

BIRTHS.

Born to Dr. and Mrs. C. C. Pratt, Med. '05, of Mankato, Minn., a son, Wilbur Carol, January 2, 1914.

Born to Mr. and Mrs. Frank N. Edmonds, a son, Radcliffe Guest, January 28, 1914.

Born to Mr. and Mrs. Elias Rachie, a son, Carl William, February 11.

Born to Mr. and Mrs. R. D. Moore, of Fairfax, Wash., a second son, Richard Scranton, June 16. His older brother, Robert Bodenstedt, is now seven years old.

Born to Mrs. and Mrs. Louis Colson, of Hewitt, Minn., a daughter, Katherine Louise, June 23. Mr. Colson was a member of the class of 1900.

Born to Mr. and Mrs. A. E. Brockway, '09 (Louise Jones, Ex. '13), a daughter, Evelyn Faye, July 5.

Born to Mr. and Mrs. Chas. L. Motl, a daughter, Donna Mary, August 22. Mrs. Motl was Lillian Woolsey, '11, and Mr. Motl completed his engineering course in 1910. Their home address is 108 South Cleveland Ave., St. Paul.

Mr. and Mrs. T. J. Thompson (Helen Juliet Hemenway, '01), have moved to Valier, Mont., where on August 31 a daughter, Grace Eleanor, was born.

Born to Dr. and Mrs. E. W. Hayes, a son, September 11.

Born to Mr. and Mrs. J. R. Hitchings, of Winnipeg, Man., a fifth daughter, Marion Ruth, September 16.

Born to Mr. and Mrs. Herbert U. Nelson (Marion Lawrence), a son, Richard Lawrence, September 18.

Born to Mr. and Mrs. Geo. O. Brohaugh, of Lamberton, Minn., a daughter, September 26. Mrs. Brohaugh was Julia Rossi, '10. Mr. Brohaugh was a member of the same class.

Born to Mr. and Mrs. Wm. Dryden (Myrtle Bardsley, '09), a daughter, Mary Elizabeth. The Dryden's home is in Salt Lake City, Utah.

OF GENERAL INTEREST.

Alumni who want football tickets should send in their orders early as the advance sale is unusually large this year. All orders should be accompanied by the necessary cash and should be sent to Alan McBean. A self-addressed stamped envelope for registered post, should also be enclosed.

Dean Sweeney spoke at the regular chapel exercises last Thursday upon "A glimpse of the Orient." Dean Sweeney spent part of the summer in Russia, China and Japan.

Maude Scheerer, of the Leland T. Powers School of Boston, gave special readings in chapel Tuesday, October 6th, at four o'clock. Miss Scheerer read the first act of the "Melting Pot," part of Tennyson's "Elaine," together with selections from Shakespeare. Miss Scheerer met with a very hearty reception and her audience was thoroughly appreciative and delighted.

Dr. Exner, of New York, spent part of last week at the University, lecturing to groups of men upon the subject of personal hygiene for men.

Dr. M. H. Reynolds, chief of the division of veterinary science, spent July and August in England and Scotland, inspecting a shipment of cattle purchased for a prominent Minnesota breeder.

Dr. C. C. Palmer, of the division of veterinary science, attended the summer session at the University of Chicago, pursuing graduate work in comparative physiology.

About 60,000 hogs have been treated with serum furnished by the state serum plant, at the University farm. Reports being tabulated by Dr. H. Preston Hoskins, in charge of the state serum plant, show that cholera losses have been less than one per cent in those herds given the prophylactic treatment.

The University of southern California,

Los Angeles, has abandoned the rugby game and has returned to the American football. This will, of course, sever her from Berkeley and Stanford in athletic activities in the fall, but the other southern California schools, Occidental, Pomona and Whittier, are glad to see her come back to the real American collegiate game as it will give each of these schools more games and will tend to wean the high schools away from the English game which at present is so much in vogue on account of its use at Berkeley and Stanford.

Professor C. P. Bull says that his year in Texas, managing the corn exposition, was a very profitable one, giving him an opportunity to travel in nearly every state in the Union. He met Minnesota alumni everywhere and found in his travels that Minnesota ranks up with the best in the country.

C. J. Posey, of the department of geology, spent part of the summer with a field party from the University of Chicago which included nine professors and graduate students in geology and geography. The party started its tour from Lexington, Ky., making a trip through the Pine Mountains and to the Great Smokies. This region is of particular interest to scientists because of the rich mineral resources.

DEATHS.

Friends of Mr. and Mrs. J. A. Burger, '01, will be grieved to learn of the death of their six-year-old daughter, Alice Estelle, which occurred just recently. The cause was diphtheria. Mr. Burger is superintendent of schools of Miles City, Mont., and the little daughter had just entered the schools this fall. Mrs. Burger was Ellen Lamoreaux.

Friends of Mr. F. A. Snyder, Law '07, will regret to learn of the recent death of his mother, after a lingering illness. Mr. Snyder's home is Ackley, Ia.

TO STUDY PROBLEMS.

Abstract of Statement by President Vincent to the University Senate
October 1, 1914.

At the outset of a new year it is well to remind ourselves of things accomplished and to enumerate some of the remaining problems with which we must begin to deal. An institution is always in danger of falling into routine. It is important to be

vigilant, to subject ourselves and our procedures to examination, to revise our policies, and to foster a spirit of well-considered progress.

Business Efficiency Increased.

During the last three years there have been perceptible gains in business efficiency. The budget system has been adopted; the centralization of purchases has been improved; the business office has been reorganized and given a fairly adequate staff; an inventory clerk gives his attention to the property of the institution; we are upon the point of setting up a central store house for supplies. These things constitute a good beginning, but only a beginning.

The University needs to maintain a statistical service both for the routine official records, and for special investigations. Recently we have gathered statistics concerning the cost of living for students, and their earnings. We have made inquiries as to the incomes of members of the faculty derived from so-called "outside" employment. We have available a careful report on the distribution of floor space in buildings, and the use of rooms for various University purposes. A committee has been appointed to make recommendations concerning methods of estimating per capita educational cost in the various divisions of the University. Statistical studies so far made have shown the value of work of this sort. The University must provide the machinery for gathering information systematically and persistently.

Better Organization of Administration.

We are able also to record progress in administration. The University senate is a tangible evidence of the growing sense of unity in the institution; the senate committees dealing with various phases of faculty and students' interests are working toward system and uniformity. The routine of budget making has been determined and put into operation; a uniform marking system has been adopted; centralized reports on delinquent students have been of service; closer individual supervision of undergraduates has been secured. Again only the first steps have been taken. Many more must follow.

The educational efficiency of the University has steadily increased. A larger teaching staff is now in service, and the ratio between students and instructors has been distinctly improved; the curricula of the different colleges have been studied and subjected to criticism; a library policy has

been inaugurated, and the building up of this central University resource will be more consciously guided. The apportionment of the research fund by a faculty committee is a new policy which has been successful. Significant measures looking to fuller faculty participation in the administration of the College of Science, Literature and The Arts have been adopted. By closer articulation with the secondary schools the University has saved itself from the charge of failing to recognize its obligations to the educational system of the state as a whole. Through extension activities the University has brought itself into closer and more sympathetic relationship with individuals, groups and communities throughout Minnesota.

Many New Problems to be Solved.

Many problems demand careful study and wise solution. These problems fall into two groups; those which may be called administrative, and those which are essentially educational.

The administrative committee of the senate is at work upon a revised system of reports from individual instructors, from departments, and from colleges. It is planned to have significant information gathered regularly and included in the president's annual report. It is believed that this system will increase intelligence in administration without seriously burdening the members of the teaching staff.

The University bureau of statistics is at work upon a schedule of inquiries which will be related not only to the administrative reports mentioned above, but will include various special inquiries that may have bearing on particular problems of either administration or education.

The administrative committee is of the opinion that while purely administrative reports and statistical inquiries fall properly within its control, questions of an essentially educational character belong to the senate and should be considered by that body. In behalf of the administrative committee, therefore, I present the following enumeration of questions which the senate is asked through its committee on education to consider and report upon with as little delay as possible.

- I. Questions dealing with general plans for instruction.
 - a. Are departments co-operating as they should to secure adequate

- and well-correlated instruction without duplication?
- b. Is each department by means of course syllabi, departmental conferences or in other ways correlating its courses and doing its work most effectively?
 - c. Are the suggestions and criticisms of instructors systematically gathered at the close of one semester and reviewed with the idea of improving the work for the next year?
2. The actual work of instruction.
 - a. Are departmental conferences held regularly to consider the preparation, character and efforts of individual students, to discuss the needs of the department, to confer concerning examinations, tests, etc.?
 - b. Are conscious and persistent efforts made on the part of older members of the instructional force to supervise and counsel the younger instructors who are just beginning or are in the early years of their academic life?
 3. Tests of work, marking and reports.
 - a. How can more intelligent action on the part of each instructor be secured?
 - b. Can general rules for tests and examinations be made applicable to different subjects and different instructors?
 4. Problems of the curriculum.
 - a. What methods are being employed to study the effect and working of the curricula already in force?
 - b. Are these curricula in their sequence of studies, electives and range of courses adapted to the real needs of students?
 5. What policies should be adopted with reference to the summer school?
 - a. Should the length of session be increased?
 - b. What should be the chief aim of the summer school?
 6. Are faculty and departmental meetings as valuable as they might be? In what respects could they be improved?
 7. Are University committee assignments so administered as to use the best ability in the teaching staff for the various purposes involved? Could the method of assignment be improved?
 8. Does the present system secure from individual instructors information as to their difficulties and needs? Is the responsibility of instructors recognized and opportunity for initiative afforded?
 9. Are the rights and needs of students sufficiently recognized and studied? For example, is enough attention given to English in courses other than rhetoric? What is the proper unit length for a course? Are first and second year students brought sufficiently into contact with the older members of the teaching staff, etc., etc.?
 10. Is there any way in which advantage can be taken of the suggestions and criticisms of students, i. e. in our efforts toward developing student self-government and responsibility can we take the student body more into our confidence and get more consciously the student point of view as an aid in our plans?
- This list of problems is suggestive rather than exhaustive. In a way, however, these questions cover the field with respect to which a great University ought always to be making inquiries.
- At the request of the administrative committee I ask that these questions be referred to the senate committee on education for amplification, study and report. In as much as the inquiries involved will require a wide range of experience and special knowledge, I should like to recommend that the committee on education be authorized to add temporarily to its members the director of the University bureau of statistics, the University librarian, the registrar and such other officers as the committee may deem it wise to call in.

PROBLEMS OF CONDUCT.

A large attendance greeted the address of President Vincent on "The problems of conduct" in chapel recently. He divided his subject into two parts, namely, "those people who act automatically, and those who

do so only by control of their consciousness." President Vincent continued as follows:

"Those people who are set right by society, and act as automatons, are nothing more nor less than moral prigs. Moral conduct in which presence of consciousness enters in is to be desired."

"Conventional conduct represents a form of etiquette. The moment you pride yourself on being as good as the average, moral deterioration sets in. Undergraduates dislike moral prigs. Real moral conduct comes by effort of the consciousness."

President Vincent exhorted the freshmen to face moral problems bravely and strongly. In part he said, "You may bring standards from home, and don't lose your moral quality which you brought, if you have any good stuff in you. Avoid clever sophistication. If you come from a community which is democratic, and opposed to snobbishness, be democratic; if everyone has some good in them, don't live in a narrow clique, but know all kinds of peoples, and get larger comradeship."

"Moral conduct involves struggles. Live up to the highest; if necessary, meet social ostracism. You must do it tactfully, and all your intelligence brought in. You think you must have support. Have courage to stand alone. Can you live up to standards of home standards? It is a vicious statement, that when 'you are in Rome do as the Romans do.' Live up to the highest moral standards. Believe others will give you support. Martyrs going to their death believe in heavenly company. There must be support in this world, but if not, then in the world to come."

PRESIDENT VINCENT CONCLUDES "PROBLEMS OF LIFE" SERIES.

President Vincent gave the last of the series of three talks, which he has given for the benefit of the incoming freshmen, in the chapel, October 6th. A large number of students, both upper and lower classmen assembled to hear the advice which "Prexy" had to give them. In the preceding lectures the president had spoken upon the three most important problems which confront the student when he first enters the University. He very fittingly chose for his subject, "The problems of a religious life."

He commenced by saying that although it was possible for a person to lead a high

moral life, to be clean and decent, to be helpful to his fellow men; yet no one could obtain the "greatest heights of moral heroism" without having a spiritual conception of the philosophy of life.

Religion, he stated, could be looked at from three aspects, namely the philosophical, ethical, and spiritual. He then went on to develop more fully these elements, and their relation in the life of the student. It is necessary that every person should have a certain theological belief as well as a definite philosophy of life. Every individual must work out, for himself, his own belief. "Prexy" warned the students, at this point, not to make hasty decisions just after they reached college and had more or less light thrown upon certain subjects. Every student has to work his own moral relation with his spiritual life.

President Vincent said that there has been a belief, current among some people, that religion is only an interesting device to bring about certain movements of society. This he answered by saying that every great nation has had some sort of religion and that every great man or woman has had a "spiritual conception of the universe." He then brought the subject down to the present time by mentioning the European war. While to us their belief in a higher force and their appeal to it in this war seems almost barbaric and pagan, yet in order to judge them fairly we must put ourselves in their places. In their great trouble with nothing to relieve them, they have had to fall back upon a spiritual belief in life.

"Prexy" concluded by saying that religion is a faith that there are great spiritual forces which raise us from the ordinary level to a high plane. No man who is to make a place for himself in the world can escape facing the problem of a religious life. He then told the students, whatever they did in the University, to fix their attention upon these great problems and to solve them satisfactorily for themselves.

PERSONALS.

'10—Mrs. O. V. Anderson (Isabella Cheney) has recently been visiting her parents at Jamestown, N. D. Mrs. Anderson expects to visit Mr. and Mrs. W. H. Martin in St. Paul on her way home to Toronto. Mrs. Martin was Edna Bruce, '10.

Ex-'10—Warner M. Bruce is brief man for United States District Judge Neterer, lo-

cated at Seattle, Wash. Mr. Bruce was admitted to the bar in the state of Washington about two years ago.

'10, '11—Ellen M. Giltinan is teaching in the Butte (Montana) high school for her second year. She is in the department of mathematics.

'10 Med.—Dr. A. J. Kjelland, of Hatton, N. D., visited the University last Wednesday for the first time in three years. Dr. Kjelland was very much surprised at the changes made, especially in the medical department, during the three years, and delighted with the recent advance of the college.

'10—Clara M. McCullough is teaching German in the high school at Waseca, Minn. Her address is 603 Lake avenue. Miss McCullough spent part of the summer in Yellowstone Park and Montana.

'10—A. C. Matheson is superintendent of the public schools at Royalton, Minn. The high school at Royalton has departments in agriculture and domestic science, and is up to date in every way.

'10—Blanche Smith is principal of the high school at Lisbon, N. D.

'10 Law—J. E. Sundberg is cashier of the Citizens' State bank at Kennedy, Minn., and also has a general law practice.

'11—Ethel M. Borden is principal at Arlington, Minn., this year.

'11 Eng.—Arthur G. Chapman is employed by the American Telephone and Telegraph company, at New York City. His address is 19 Ft. Greene Place, Brooklyn, N. Y.

'11 Eng.—H. B. Fredrickson is located at Washington, D. C. His address is Room 5, District building.

'11—Mr. and Mrs. James R. Gillis, both of the class of 1911 are located at Port Hill, Idaho. Mr. Gillis is a graduate of forestry and Mrs. Gillis (Charlotte Raymond) a graduate in home economics.

'11 Eng.—Paul A. Johnson is with his father doing business under the firm name of the Johnson Construction company with offices at 624 Plymouth building, Minneapolis.

'11—Mrs. G. R. Kenny (Louise Bieber) is at present living at 176 Fourthcamp avenue, Fresno, Cal.

'11—M. S. Larson, who is employed by the Emerson-Brantingham company, in their plant at Rockford, Ill., visited in

Minneapolis and Red Wing early in September.

'11—Clyde J. McConkey, second lieutenant of the Third cavalry, located at Fort Sam Houston, Texas, has been enjoying a two months' leave of absence. Part of the time was spent in the Twin Cities.

'11—Hazel McCulloch is critic teacher in the normal school at Minot, N. D. She also has charge of the third and fourth grades in the model school.

'11 Eng.—Raymond E. McQuillin, second lieutenant of the Third cavalry, located at Fort Sam Houston, Texas, visited the University last week. Mr. McQuillin has been enjoying a two months' leave of absence which he has been spending at his old home at Britton, S. D.

'11 Ed.—Nettie Moulton has a position as critic teacher in the normal school at Superior, Wis.

'11 Ex.—Frank Totton, now located in New York City, visited in Minneapolis during August.

'11—Huldah L. Winsted is librarian and teaches geography at the normal school at Minot, N. D.

'12—Mrs. P. D. Arnell (Marjorie R. Babcock) is living in Winnipeg, Man.

'12—Maybelle Bergh has resumed her position as domestic science and art instructor at Rustad, Minn.

'12—Blanche E. Door is this year the head of the English department in the Brainerd high school.

'12—Gratia Kjerland is teaching Latin and English in the high school at Dell Rapids, S. D.

'12—Nora MacEwen is in charge of the drawing of the public graded schools and has some high school work at Northfield, Minn.

'12—Lucille Miller is principal of the high school and teacher of German and mathematics in the high school at Royalton, Minn.

'12—Laura Muller Peterson is assistant principal at Lake Mills, Iowa, having been there for the past two years.

'12—June O'Brien is teaching mathematics this year in the high school at Brainerd, Minn., her home town.

'12—Verna Slade is teaching in the high school at Mankato, Minn.

'12—Nellie L. Welch has changed her ad-

dress from Clinton, Minn., to Center, Mo.

'12—Effie Wicklund is beginning her third year as teacher in the primary department of the St. Cloud schools.

'12—Edna R. Winter is teaching mathematics in the high school at Montevideo, Minn.

'13—Stephen A. Bakalyar, who was principal at Arlington, Minn., now holds a similar position at Red Lake Falls.

'13—Clara M. Brown will teach at Red Oak, Iowa, this year. Her address is 308 Prospect street.

'13—Mary L. Bryant has returned to the University this year for graduate work in English. Her home address is 1037 St. Clair street, St. Paul.

'13 For.—Ernest O. Buhler, as secretary of the Minnesota Forestry association, is conducting a campaign for the State Forests amendment to be submitted to popular vote November 3rd. This measure is the cornerstone for a policy which will perpetuate the forests under state ownership under a business like policy.

'13—Helen M. Cates is teaching at Wells, Minn., for her second year.

'13 Nursing—Mary E. Cornish is in the department of public health nursing of the teachers' college, Columbia University.

'13—Constance Davis is at Grinnell college, Grinnell, Iowa, this year. She is private secretary for the registrar of that institution.

'13—Laura Farnam is teaching at Milnor, N. D.

'13—Erma A. Forbes is teaching mathematics in the high school at Bloomer, Wis. Miss Forbes is very pleasantly situated and enjoys her work.

'13—Mae Haberstad is teaching English in the high school at Lanesboro, Minn., this year.

'13 Ed.—Margaret Haigh is teaching biology in the normal training school at Detroit, Mich. Her postoffice address is Dearborn, Mich., a suburb of Detroit.

'13—Ruth Hanson is teaching at Alden, Minn., again this year. She has charge of the German and history work and supervises the grade work in drawing.

'12—Ellen Hastings is teaching in the high school at Watertown, Minn., this year.

'13 Dent.—J. H. Heley is engaged in the

practice of his profession at West Concord, Minn.

'13 Dent.—Lorin B. Hodgson is associated with Dr. C. E. Gerrstson at Willmar, Minn., for the practice of dentistry.

'13—Florence I. Johnson, who taught at Arlington, Minn., last year is now teaching at Carlton, Minn.

'13—Alice Leonard is teaching at New Richmond, Wis., this year.

'13—Ruth Marshall will be at Bryn Mawr college this year. Miss Marshall obtained her master's degree at Minnesota last June.

Ex. '13—Margaret Martin is teaching at Prinsberg, Minn.

'13 Med.—Dr. O. N. Meland has entered into partnership with Drs. Stemsrud '01, and Johnson '01 at Dawson, Minn. Drs. Stemsrud, Johnson and Meland are building a large strictly modern fireproof hospital at Dawson. It will be three stories above the basement, built of brick and re-enforced concrete throughout.

'13—Dagny Nissen is teaching history and German at Cannon Falls, Minn.

'13—Dr. Kenneth A. Phelps is serving an assistantship in the nose and throat department of Johns Hopkins hospital, Baltimore, Md.

'13—Bess Shannon is located in New York City at the present time. Her address is 109 Sherman avenue. During the past summer Miss Shannon has been director of a playground in one of the commuter towns not far from New York.

'13—Mary Sinclair has returned to the Teachers' college, of Columbia University, to continue her course in kindergarten. She is living at 1230 Amsterdam avenue, Whittier Hall.

'13—Alfred G. Smaltz is taking graduate work in agriculture at the University this year.

'13 Law—Vernon E. Stenersen has changed his residence from Bowbells, N. D., where he has been practicing law and has been assistant state's attorney of Burke county to Minot, N. D. Mr. Stenersen has opened up an office for the general practise of law in suite 21 of the Fair building in that city, which will be his permanent address.

'13 Nursing—Barbara Thompson is taking a post graduate course in operating room

work in the Lakeside hospital of Cleveland, Ohio.

'13—Barbara Wright is at the Girls' Training school at Sauk Centre, Minn. At present she is in charge of one of the discipline cottages.

'14—Ruth M. Anderson is teaching at Paynesville, Minn., this year.

'14—Ruth Barr is teaching in the high school at Frazee, Minn.

'14 Dent.—Dr. Hulda E. Berger has opened an office at 610 Pillsbury Bldg., for the practice of her profession.

'14 Dent.—A. L. Bruener, of St. Cloud, Minn., has opened an office and is now practicing his profession at that place.

'14—Grace E. Conners is teaching history and mathematics in the high school at Walker, Minn.

'14—Lydia G. Cox is teaching in the public schools of Duluth, Minn.

'14—Eleanor Davis recently received a twenty-five dollar prize offered by the Minnesota W. C. T. U. for the best essay on the alcohol problem written by a college student. Miss Davis' paper was upon "Poverty and Intemperance."

'14—Mary Evans is principal of the high school at Halstad, Minn.

'14 Chem.—A. W. Gauger is with the Great Western Sugar company at Sterling, Colo.

'14 Ed.—Velma Hoovel is teaching in the high school at Spooner, Minn., this year.

'14—Pearl Johnson is teaching English and music in the Cannon Falls high school.

'14—Clara Annetta Larson is attending the New York public library school this year. Her address is 519 West 121 St., New York City.

'14—Alice Leahy is teaching at Foley, Minn., this year.

'14—Veronica MacDonald is teaching English and German in the high school at Walker, Minn.

'14 Ed.—Clara Miller has charge of the normal training department of the Arlington, Minn., high school.

'14—Cornelia Morgan is teaching in the high school of Henderson, Minn., this year.

'14 Ex.—E. J. O'Bleanness is assistant cashier in the First National Bank of Dodge Center, Minn.

'14—Emma Paulson is teaching at the Wilpen Location, near Hibbing, Minn.

'14—Henry T. Paulson is attending the Chicago School of Civics and Philanthropy, 116 South Michigan Ave., Chicago.

'14 Ed.—Nellie Pender is teaching at Hallock, Minn.

'14 Eng.—John S. Peoples has charge of the physics and chemistry department of the Humbolt high school at St. Paul. His address is 1515 Selby Ave.

'14—Maud Plummer is teaching in the high school at Durand, Wis., this year.

'14 Ed.—Mae E. Smith has charge of the normal department of the Montevideo high school.

'14—Florence H. Swanson is principal at Clarkfield, Minn., this year.

'14—Bertha Thorpe is teaching in the high school at Farmington, Minn., this year.

'14 Mines—H. J. Wasson is with the Rockland Mine, via Yerington, Nevada.

'14 Ed.—Anna Wiecking is in the department of kindergarten training of the teachers' college, Columbia University.

'15 Ex.—Florence Allen is taking up the home makers' course at Stout Institute.

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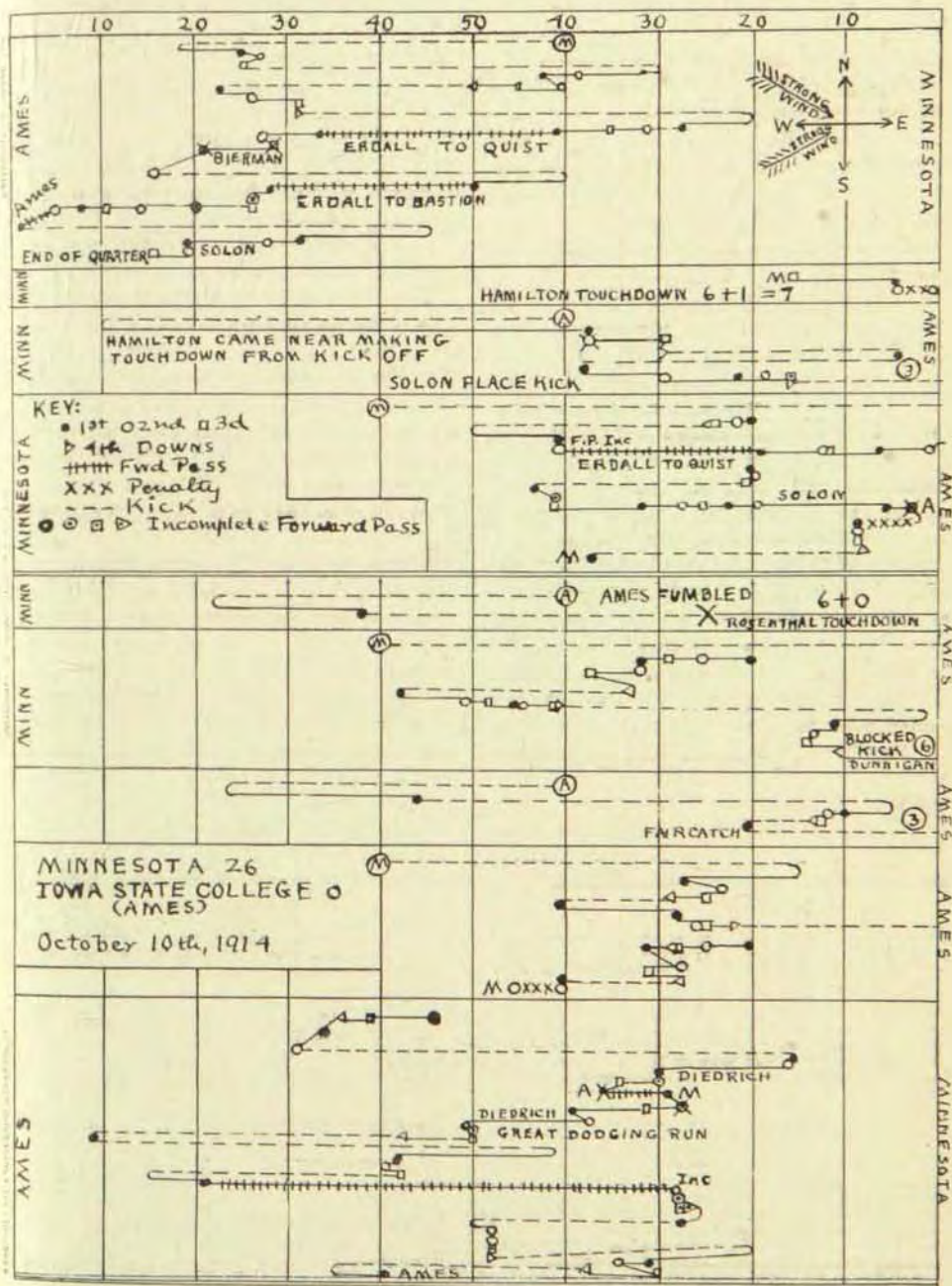
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MINNESOTA 26—IOWA STATE COLLEGE (AMES) 0.

The game of last Saturday was a satisfying exhibition of football; not that the team played high grade football, but it showed signs of developing into a powerful, smooth-working machine, that will give good account of itself later in the season.

The men exhibited a fighting spirit, that promises well, and a team-spirit that was entirely commendable. The men available were given a tryout and nearly every man on the first squad had an opportunity to show what he could do.

Another thing which pleased the spectators, was the fact that the men showed that they knew and were being drilled in something beside straight line plunging. The game was opened up and some exceedingly clever forward passes were pulled off in a way that showed finish. Erdall, who passed the ball, kept his head and waited until he knew just where his man was going to be and then sent it straight for the mark. Bastion and Quist, who received the ball, did some exceedingly fine work in capturing the ball and a sureness in handling the same that was reassuring. Twice Quist pulled the ball down out of the air for long gains and once Bastion gathered it up when it seemed an utter impossibility, and once he lost Hamilton's long, fine pass by interference of an Ames man who should have been penalized.

Hamilton handled the punts of the Ames

team like a veteran, capturing them on a run that gave him a good start for a long return, and his long return of a kickoff was sensational—it seemed certain that he was going to get through for a touchdown, when he was nailed by the Ames quarter, the only man between him and the goal line.

Erdall, at quarter, showed up well and Captain Rosenthal, by capturing the fumbled punt and turning it into a touchdown, won great glory for himself. It is not often that the man at center has an opportunity to distinguish himself by making a touchdown, but Rosenthal was ready for the opportunity that came his way.

Dunnigan and Solon distinguished themselves by making touchdowns and got into the playing in a way to delight the rooters. Solon is a wonderfully powerful line plunger and throws himself into the game with an abandon that is bound to make distance, and in place-kicking he was cool and accurate. Diedrich, who was in the game but a short time, showed that he is one of the most versatile backfield men and one of the best dodgers seen on a University team for many years. He was always good for distance and the way he would squirm through a little hole was as delightful as it was unexpected.

The line held well and showed itself unexpectedly strong. Mayer and Townley, at tackle, got into every play while the guards, Sinclair and Dunnigan, gave good account of themselves.

Only three times during the game did

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E. B. JOHNSON, 88, *Editor and Manager*. EDWARD D. ANDERSON, '13, *Advertising*

The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. Its object is to unite the alumni in the service of the university. The business of the association is managed by a board of directors chosen by the separate college alumni organizations—each college is represented by two directors. The board is constituted as follows: The college of science, literature and the arts—Gratia A. Countryman, '89, *Ima Winchell Stacy*, '88. The college of engineering and the mechanic arts—William I. Gray, '92 and Harry E. Gerrish, '05. The department of agriculture—D. A. Gaumnitz, '04 and John A. Hummel, '99. The college of law—Hugh V. Mercer '94 H. D. Frankel, '00. The college of medicine and surgery—Soren P. Rees, '97 (Acad. '96) and Chas. W. Bray '95 (Acad. '91). The college of homeopathic medicine and surgery—Asa J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. The college of dentistry—Thomas B. Hartzell, '93 (Med. '94) and Frank E. Moody, '96. The college of pharmacy—Arthur G. Erkel, '02 and Manley H. Haynes, '11. The college of education—Conrad G. Selvig, '07 and Paul C. Higbie, '07. The school of chemistry—Frank W. Emmons, '99 and Edward J. Gutsche, '04. The school of Mines—Merton S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio—Henry F. Nachtrieb, '81, president; Horace Lowry, '00. Vice President Charles F. Keves, '96, Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

VOLUME XIV

OCTOBER 19, 1914

No. 6

COMING EVENTS.

Sunday, October 18th, 8:30 a. m.—Song service, Assembly room, University farm.

4:30 p. m.—University social vespers. Address by the Rev. F. W. Badelford of Boston. Shevlin hall.

Monday, October 19th, 8:00 p. m.—Moving pictures. Assembly room, University farm.

Tuesday, October 20th, 11:40 p. m.—School of Agriculture assembly. Address by Congressman F. C. Stevens. Assembly room, University farm.

12:00 m.—University chapel assembly. Address by Dean J. B. Johnston. The chapel, library building.

8:00 p. m.—Meeting of the Minnesota Pathological Society. Institute of Public Health and Pathology.

Wednesday, October 21st, 4:00 p. m.—Lecture: "Degeneration of potatoes: its causes and means of prevention," Dr. Otto Appel, head of the department of pathology of the Imperial Biological Institute of Dahleem, Berlin. Room 307, Administration building University farm.

4:00 p. m.—University public lecture course, the European war; "The battleground between Germany and France," August Charles Krey, instructor in history. The chapel, library building.

Thursday, October 22nd, 11:40 a. m.—School of Agriculture assembly. Musical program. Assembly room, University farm.

12:00 m.—University chapel assembly. Special musical program. The chapel, library building.

4:00 p. m.—Lecture: "Problems of international phytopathology," Dr. Otto Appel, of the Imperial Biological Institute of Dahleem, Berlin. Botanical lecture room, Pillsbury hall.

Saturday, October 24th, 11:40 a. m.—School of Agriculture assembly. Address by president George E. Vincent. Assembly room, University farm.

Football game, Minnesota vs. Iowa, Iowa City, Ia.

8:15 p. m.—Moving pictures. Assembly room, University farm.

Sunday, October 25th, 8:30 a. m.—Song service, assembly room, University farm.

5:30 p. m.—Vesper services. Assembly room, University farm.

Saturday, October 31st.—Football game, Minnesota vs. Illinois, Northrop field.

Saturday, November 14th.—Football game, Minnesota vs. Wisconsin, Northrop field.

41 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK

I hereby agree to be one of the forty-one alumni to take out life memberships in the General Alumni Association—

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift I will pay for the same \$5, December 1st, 1914, and \$5 February 1st, 1915.

SIGNED

ADDRESS

HOME COMING DAY.

The alumni are urged to remember Home Coming day, November 14th, when Wisconsin is to be met on Northrop field. In addition to the plans that have been previously announced, an attempt is being made to arrange a concert at which the Minnesota and Wisconsin glee clubs will appear. If the plans for this are successful, the concert will be given on the evening before the game in the University Armory. This would add greatly to the pleasure of the occasion.

SHEVLIN WILL SERVE VISITORS.

On the occasion of the Home Coming, November 14th, Shevlin Hall will be open after the game and alumnae and their friends will be welcome to take advantage of the fact. A cafeteria lunch will be served, and all young women who come to the University, on that day, are invited to take advantage of the opportunity. This is in no sense a competition with the affair planned for the Union building but to care for the crowd that is expected and which could not be properly provided for in that building.

THE WINCHELL GEOLOGICAL MUSEUM.

A short time since the Weekly published a list of the private gifts to the University amounting to more than one thousand dollars each, in which there was a notable omission. Our attention was called to the matter and on investigation we find that the scientific library which Professor Newton H. Winchell gave to the University is estimated to be worth six thousand dollars. This library is a valuable collection of books and serial publications collected by Professor Winchell during his long life engaged in scientific work.

"PREXY'S FACE."

In the issue of October 5th the poem, "Prexy's Face" was given, with the remark that the author was not known. We have since learned that the poem was written by Catherine McPartlin, '05.

FOOTBALL MEN DINE TOGETHER.

The regulation of the Big Nine conference forbids the maintenance of a training table. Minnesota has undertaken to secure

some of the advantages of the training table, without violating either the spirit or letter of the conference regulation, and, at the same time, avoid the undesirable features of the training table. Every evening, after practice on the football field, the men dine together at the Minnesota Union dining room. After dinner they have a quiz on signals and criticisms of points brought up in the day's practice. This practice will be kept up until the close of the present football season.

DR. FOLWELL TO LECTURE.

The department of history has arranged with ex-president Folwell for a series of six lectures on the history of Minnesota. The course will be open to the public and the dates though not definitely fixed as yet, will fall in November and December. It is a matter of good fortune that Professor Folwell has consented to lecture on a topic in which all are interested and where he is the chief authority.

**RESOLUTIONS ON DR. NORTHROP.**

Whereas, our beloved and honored brother, Cyrus Northrop, has recently entered upon his 81st year, this state conference of Congregational churches takes this occasion to send him its affectionate salutations.

It would assure him that it feels pride and gratitude in his distinguished service in high administrative office as the honored head of the University of the state; in his singularly fruitful work as the revered teacher, guide and comrade of youth, in his staunch loyalty and large usefulness as citizen and patriot; in his noble championship of the cause of righteousness, brotherhood and peace; and in his unflinching devotion to the most exalted conceptions of both public and private duty.

As it gathers in the annual conclave, to the interest and profit of which he has so often contributed by the wisdom of his counsel, the eloquence of his voice, and the graciousness and magnetism of his presence, the conference is especially appreciative of his long, and faithful, and helpful connection with the Congregational

fellowship, of his zealous and effective support of the local and national and world-wide enterprises of the Congregational churches, and of his unshaken, devout and buoyant Christian faith, the unifying and crowning virtue in his consistent and influential life.

We pray that he may be spared yet many years in health and vigor, and that upon him and upon her, who has companied with him in love and fidelity for fifty-two years, the continued favors of heaven may rest.

These resolutions were adopted at the recent meeting of the Congregationalists of Minnesota.

METHODISTS MAKING PLANS.

The Methodists of the state are planning to provide for students who come to the University from Methodist homes or with Methodist leanings. The churches of southeast Minneapolis have long felt that there was a problem which was not being adequately handled and the new plans, which have been started under the leadership of Dr. S. M. Dick, of the First Methodist church, offer a solution.

According to present prospects the "Wesley Foundation," as the new building will be called, will be ready for opening by the fall of 1916. When completed it will have six floors and basement. In the basement will be a bowling alley and a basket-ball court, locker rooms, shower bath, a kitchen and a dining room 25x35 feet.

The first floor will contain an assembly room capable of seating, including gallery, about 700 persons. It will have a rostrum 15x30 feet, fitted with facilities for moving pictures.

On the second floor there will be a reading room 20x22 feet, and a class-room of the same size. In the front of this floor will be a parlor 19x27 feet, a reception room 14x27 feet, and a classroom.

The third, fourth, fifth and sixth floors will be fitted up as dormitories, twenty rooms on each floor, or rooms for 160 students. From the third story to the top there will be a balcony 8x60 feet, affording a lounging place and fresh air parade. All rooms will have ample closets and there will be toilets and shower baths on each floor. Fittings and furniture will be of the best. Throughout the building the equipment will be entirely modern.

FORD ON PRUSSIAN MILITARISM.

"Prussian militarism; its history and its fundamental effects," was the subject of Dean Guy Stanton Ford in the third number of the war lecture course held in chapel last Wednesday. During the course of his lecture, Dean Ford sketched the growth of Prussia's military power and gave the reasons for its development until it blossomed out in 1870-71 into a new and powerful nation, founded by militarism and protected by it. Mr. Ford did not carry his audience beyond 1870, as he said this was a field for future historians.

Beginning back in the tenth century, he showed the expansion of the Teutons eastward across the Elb into Slav territory. This was done in two places—in the Mark of Brandenburg, with its center at Berlin, and in the Duchy of Prussia on the Baltic. Both of these settlements were essentially German military colonial movements. The nature of the country and the hostile neighbors made it necessary for them to create their own boundaries in the form of efficient military forces. Militarism was necessary for the protection of the people and became a part of their very life when every neighbor was a foe.

These two separated German colonies, with further possessions on the Rhine, were united by 1618 under the House of Hohenzollern, which, in order to preserve the state, took up the problem of uniting these scattered possessions into a strong centralized state. There could be but one solution, that of a strong monarchy supported by military power. Not by choice, but by necessity, the successive Hohenzollerns, such as the Great Elector, Frederick William the First and Frederick the Great, bent every energy to the upbuilding of military power until, in the words of Mirabeau, "War became the chief industry of the state."

The first great triumph came under Frederick the Great when, in a series of crucial wars, he rounded out his territory by the addition of Silesia and the partition of Poland. The army and state of Frederick the Great were seemingly crushed and Prussian military power nearly prostrate before Napoleon in 1806. The date of this lecture is the 108th anniversary of the Battle of Jena when Prussian militarism was seemingly crushed. Under the oppression of the French, the Prussian reformers set to work

to rebuild the state by reforming first the army. The result was a proclamation of universal military service, one hundred years ago last month, September 3, 1814. The reformed army played its part in the Battle of Waterloo and the success of universal military service in Prussia has in the 19th century inspired imitation in almost every European state.

Under the leadership of William the First, the army was in 1860 remodeled to meet the conditions of the 19th century. It became an efficient instrument for Bismarck's policies in the establishment of German nationality, triumphant in a series of three wars, 1864, 1866 and 1870. The accomplishment of this great task in the formation of united Germany, is the greatest single service of Prussian militarism. Like all great things, this system has its limits and its shadows, but it remains for future historians to tell whether its limits have been reached, and whether the shadows are now falling upon the nation created and guarded by Prussian militarism.

DEAN VANCE IN CHAPEL.

Last Tuesday Dean Vance spoke in the University chapel upon "Schoolboy or college man." Dean Vance gave an extremely interesting talk, characterizing the typical school boy and pointing him out in a way so that he could be recognized even in a bunch of university men.

Dean Vance said that happily this type of school boy in college is fast disappearing. His contact with other men takes the school boy out of him and makes a man of him if he has the stuff in him to make good. Dean Vance congratulated the students of Minnesota upon the fact that such a generally high standard of college life exists and emphasized the importance of strong thinking and definite doing as the particular business of a college man. He said

"If there has ever been a time, since the history of man first began, that the logic of events places a premium upon right thinking, it is in this disastrous year of 1914. Four of the greatest nations of the world, aided by some five smaller ones, are seeking, with all the mad ferocity of the savage, to destroy one another. Business is paralyzed throughout the world, property is being destroyed in quantities that stagger the imagination, whole countries are being laid desolate, and hundreds of thou-

sands of lives are being sacrificed; and all for what reason? Simply through inability to think straight."

"PEDAGOGUE OR TEACHER."

Last week President Vincent addressed the Educational club upon, "Pedagogue or teacher," contrasting the two types, ridiculing the pedagogue and showing how much the world owes to the real teacher.

PROFESSOR LEAVENWORTH BACK.

Professor Francis P. Leavenworth, of the department of astronomy, who spent the summer and up to the present time at Yerkes observatory at Williams Bay, Wis., has just returned to the University. Professor Leavenworth had the use of the big 40-inch telescope three nights in the week and spent his time making observations upon minute double stars and faint comets. In his work at Williams Bay, Professor Leavenworth was assisted by Oliver J. Lee, '07, and Charles Manly, a former student.

HARMS IN GERMAN DEPARTMENT.

S. F. Harms, '09, who afterwards took his master's degree at Harvard University, will spend the year assisting in the German department in this institution and pursuing advanced work in German. Mr. Harms, who is on the faculty of Bates College, Lewiston, Me., had been given a year's leave of absence in order to study in Europe. On account of the war he was unable to carry out these plans and as the large enrollment of the German department made it necessary to secure additional help, Mr. Harms was secured.

HEARS FROM DR. ROBINSON.

Dr. William Watts Folwell has received a letter from Dr. E. V. Robinson, from Geneva, Switzerland. Dr. Robinson says that while he is some distance from the seat of war, he has seen enough of it to fully endorse what General Sherman had to say of war in general. His plans for work have been very much upset by the war, since he had intended to do some work in Paris, and also in Austria, Constantinople and Egypt. While his plans have been upset, he finds himself very comfortably located and is managing to accomplish some of the things which he hoped to accomplish during his year's leave of absence.

SOIL SURVEY OF MINNESOTA.

W. G. Smith has been continuously in the service of the U. S. bureau of soils since 1899. At various times during these years Mr. Smith has been engaged in soil mapping in a number of the middle and southern states. During the past summer he assisted in a soil survey of Goodhue county. At the present time the bureau is working on a similar survey of Ramsey county.

In a recent letter Mr. Smith says: "Relatively little soil survey work has been done in Minnesota, as compared with many of the southern states in particular. The present management of the Minnesota agricultural experiment station, however, seems to be impressed with the importance of a systematic classification and mapping of soils on a basis for scientific and practical study of the relation of soils and field crops, as well as the fact that a soil survey appears to afford a good foundation for technical investigations along chemical and physical lines.

"I am advised that it is the purpose to ask the next legislature for an appropriation to enable the agricultural department to carry on soil survey work in Minnesota. It is the policy of the U. S. bureau of soils to co-operate liberally with states making appropriations for this work, which accounts for the extensive soil survey work that has been done in several other states referred to."

SCOTT JUDGE IN NATIONAL CONTEST.

Professor Carlyle Scott, of the University department of music, was invited to act as a judge in a contest held in Chicago last Friday night. This contest was national in scope and was open to any pianist who had had training only in the United States. A preliminary contest had been held, eliminating a considerable portion of the contestants and Professor Scott, with two others, was asked to choose the winner. The winner is to be the piano soloist in a big concert to be given by the symphony orchestra of Chicago a little later in the season.

SCHAPER ON THE PLACE OF THE PUBLIC LIBRARY.

Dr. William A. Schaper, chairman of the department of political science, has an article in the National Municipal Review of October upon "The place of the public library in

the administration of a city." Dr. Schaper discusses in the first place historically the place which the public library has come to occupy in the life of a city and in the administration of city affairs, and then points out the natural relation of the public library to the system of public education and urges a greater co-operation between the public school and the library, even to the extent of placing both under one directing head. In Dr. Schaper's paper he conceives the public library as a branch of education of which all the people, even after leaving school, may take advantage and urges economy and efficiency of administration, as well as the greater possibilities of reaching all of the people, as sufficient reasons for such a union.

COMSTOCK ON THE RANGE.

Professor E. H. Comstock and Edmund Newton, both of the school of mines, spent a week recently on the Cuyuna range collecting samples of ores for use in a revision of the map of the Iron range published by the school of mines experiment station.

DINING ROOM TAXED TO CAPACITY.

The Minnesota Union dining room opened its doors to the men of the University last Monday. Within five minutes after 12 the dining room was packed to its capacity and men were standing around the room waiting their turn. Of course the management was completely swamped with the large number of green waiters to manage and so large a crowd to care for all at once. Conditions have been improving during the week and doubtless it will soon be so that meals can be secured without any unreasonable waiting. Nothing but words of commendation have been heard for the food that is furnished and the prices charged are extremely moderate. Breakfast, dinner and supper are served, the supper being a table d'hote 25-cent meal.

HANDLING LARGE CONTRACT.

George A. Tuck, Eng. '05, and F. H. Green, Eng., '07, are respectively president and secretary-treasurer of the Atlas Heating and Ventilating company, of San Francisco, Cal. This company has been engaged in putting in the ventilating plant in the city auditorium of San Francisco which will be

used by the P. P. I. E., during the world's fair in 1915. This building covers a square block in area and represents a cost of over \$1,000,000. The ventilating plant is the largest west of the Mississippi river and contains 18 fans of the "Sirocco" type with capacities of 4,500 to 145,000 cubic feet per minute.

FIRE PATROL EFFICIENT.

In a recent letter, F. I. Rockwell, For. '06, who is with U. S. forest service at Coeur d'Alene, Idaho, says:

"The past season has been exceptionally dry in Northern Idaho, and the dangerous forest fire menace severely taxed the resources of the forest service. The greatly increased efficiency of the protective organization over that in the similarly dry season of 1910 saved the day, however. In 1910 one-half of the Coeur d'Alene and St. Joe national forests were burned over and \$3,000,000 worth of valuable timber destroyed. On the other hand, during the three months dry season of 1914, over 100 fires per month started from one cause or another on the Coeur d'Alene national forest alone, but were all put under control without doing serious damage, while the neighboring mountain lands without national protection were nearly all burned over."

RURAL SCHOOL AGRICULTURE.

The agricultural extension division of the University has just issued a bulletin upon "Warm lunches for rural schools." This bulletin was prepared by Mary L. Bull of the agricultural faculty and is for free distribution. It fills eight pages.

REPORT BY FRANK O'HARA.

Dr. Frank O'Hara, '00, associate professor of economics in the Catholic University of America, Washington, D. C., has just made a report to the Oregon Committee on Seasonal Unemployment. The report fills 44 pages and is a very full discussion of the causes and suggested remedies for the problem of unemployment in the state of Oregon. This investigation was undertaken at the request of the Oregon committee on seasonal unemployment which is a section of the American association of unemployment. Dr. O'Hara spent the summer in Oregon closing up his investigations and getting out the report.

REPORT BY ALDEN A. POTTER.

Alden A. Potter, Ag. '09, has recently issued through the Journal of Agricultural Research, the official publication of the department of agriculture of Washington, D. C., a report covering several years' investigations upon, "Head smut of sorghum and maize." The report is well illustrated with full page plates and covers the investigations of Mr. Potter made chiefly in the Texas Panhandle. In the preparation of this paper he has had the assistance of Dr. E. M. Freeman and E. C. Johnson, both Minnesota men, who have been engaged on this line of work before it was taken up by Mr. Potter.

WINS A PRIZE.

Harvey S. Hoshour, Law '14, who is connected with the legal department of the city of Duluth at the present time, was recently awarded the first prize of fifty dollars offered by Rome G. Brown of this city for the best argument against the recall amendment proposed by the last legislature and which will be up before the voters this fall for acceptance or rejection.

Robert M. Crouse of the University law school, won the second prize of thirty dollars and Sigurd Hagen won the fourth prize of honorable mention. The third prize was won by a student of the St. Paul college of law. The sixth prize was also honorable mention which was given to H. Z. Mendow, of the University College of Law.

A TERRIBLE ACCIDENT

Saturday evening, October 10th, three university students were killed in an automobile accident which occurred on Nicollet avenue near Grant street. Two automobiles containing a number of University students who had been attending a party were returning home, coming down Nicollet. One of the cars collided with a police patrol and Miss Katherine Bright and Reginald Field, who were students in the University, were killed. Evelyn Spafford, of Smith College, was also killed. Edwin H. Winter, an academic freshman who was driving the car, was so badly injured that his recovery is still uncertain.

As a mark of honor to Miss Katherine Bright, the Pan-Hellenic Council voted to suspend all social affairs for one week.

DIRT IS FLYING.

The final steps in connecting the agricultural campus with the campus in Minneapolis are being taken. A crew of men are at work on Fifteenth Avenue and on the campus itself and it is expected that within a very short time the line will be in operation.

MINNESOTA WHEAT INVESTIGATIONS.

The agricultural experiment station has just issued as bulletin No. 143, Minnesota Wheat Investigations, series III, which includes composition and quality of spring and winter wheats, crops of 1912 and 1913. The bulletin was prepared by C. H. Bailey, cereal technologist, of the division of agricultural chemistry. It fills 16 pages and is illustrated by zinc etchings and made up largely of tables of analyses.

ENGINEERING POST CARDS.

The engineering department of the University has issued a set of twelve post cards showing views of the buildings used by that department—one general view of the new campus from an artist's sketch and eight interior views of the engineering buildings. These cards were sent out in the name of the engineering alumni to all alumni of that college, placed in the hands of the students of the college and sets have also been sent out to the superintendents of schools of the state of Minnesota. Dean Shenehon would be glad to furnish sets of these cards to any alumnus of the University who would care to receive the same.

MUSICAL PROGRAM IN CHAPEL.

Last Thursday Professor Scott, of the music department, arranged a program of music for the regular chapel exercises. The following program was given:

Songs for baritone, "Who Knocks?" Ball, (poem by Paul Dunbar); "Madrigal," Simonetti; "Rolling down to Rio," E. German, (words by Kipling); by Dr. C. J. Pettibone.

Violin solos by Lillian Nippert—Viennese Caprice, Kriesler, and Intermezzo, Carlyle Scott.

Songs for soprano, by Martha Cook—Evening song, Indian Serenade and Day, all composed by Jessie Phillips.

"FIRESIDE HOUR" POPULAR.

The "Fireside Hour" that has been one of the features of life at Shevlin Hall since the opening of that building, continues popular during the present year. Every Wednesday afternoon from three to four o'clock, Mrs. Ladd gathers the girls around her and reads them short stories. Last week she read "A humble romance," and "An independent thinker," by Mary E. Wilkins Freeman. At the close of the hour hot chocolate and sandwiches are served.

VESPER SONG SERVICE.

Sunday afternoon at 4:30 in Shevlin Hall, there was an informal gathering of young men and women who met to sing songs and have a general social hour. Dr. F. W. Badelford, secretary of the board of education of the Northern Baptist Conference, spoke.

"THE BOOSTER" AT THE AGRICULTURAL AUDITORIUM.

The new play, "The Booster" was given at the auditorium of the agricultural department last Saturday evening. The purpose of giving the play at this time was to secure the criticism and suggestions of all who are interested in making it a great success.

GLEE CLUB WILL MAKE TRIP.

During the Thanksgiving vacation the University glee club will make a short trip and will give concerts at Marshall, Minnesota, and Balaton, Minnesota.

GERMAN CLUB ACTIVE.

The German club, "Gemuetlichkeit," has been reorganized and will take up active work for the year. Under the leadership of Dr. Myers, Professors Schroedel and Wishkaemper the club will discuss the present war and plans are being made for giving a German play some time later in the year. Meetings are held every other week.

EVENING COURSES IN ST. PAUL.

The following is a program of the evening courses offered in connection with the St. Paul Institute in St. Paul:

1. Accounting Principles A—Monday, Professor Rotzel. For those who already have some knowledge of elementary book-keeping principles.

2. Accounting Principles B—Tuesday, Professor Rotzel. Preparation of statements, corporation accounts, surplus, reserves, etc.

3. Accounting Practice and Procedure—Tuesday, Professor Rotzel. An advanced course for those who have completed Courses 1 and 2.

4. Advertising — Wednesday, Professor Martin. The first principles of a growing profession.

5. Business Law A—Wednesday, Mr. Houck. Contracts and Agency. The fundamental course in business law.

6. Railroad Traffic and Rates—Monday, Professor Gesell and Mr. Kuempel. A practical course for rate clerks and traffic men.

7. Retail Selling, Elementary—Monday, Professor Neystrom. Especially for sales people in the retail stores. Principles and practice of up-to-date retailing.

8. Retail Selling, Advanced—Tuesday, Professor Neystrom. For aisle managers, buyers, department heads, etc.

9. Business Correspondence—Wednesday, Mr. Logan. "How to write letters that produce results." A training extremely essential as competition becomes keen.

10. Salesmanship—Monday, Mr. Corbett. Principles and practice; demonstration sales a chief feature.

11. Public Speaking—Wednesday, Mr. Gislason.

12. Spanish—Wednesday, Mr. Lagow. Increasing South American trade adds to the importance of this study.

Engineering Courses.

Automobile Construction—Tuesday, Professor Shipley. For automobile owners; various types of motors, transmissions, ignitions, etc. Illustrated lessons.

Shop Mathematics—Tuesday, Professor Edwards. Practical shop problems, essential for study of all engineering subjects.

ACADEMIC EVENING COURSES.

The University is offering academic evening courses in Minneapolis and St. Paul in German, Greek, public speaking, philosophy, geology, chemistry, Roman life and architecture, French, Spanish, economics, mathematics, and under the general subject of English, various courses including, Browning, the short story, Greek in English.

The classes are held at various places, the major portion at the University. Some will be held, however, at the Lowry Hill Con-

gregational church, the Public Library, the old Central High school, and in St. Paul, in the Wilder Charity building and the City Normal school.

The fees for classes which meet one evening a week are five dollars and for the classes which meet twice a week ten dollars. University credits can be earned by pursuing these courses in accordance with the regulations. Fuller information may be secured by applying to the general extension division.

WEDDINGS.

Alice E. Schriber '09 and Wallace Jackson Kidder were married September 16th at "Shadyrest," White Bear Lake, Minn. Mr. and Mrs. Kidder will be at home to friends after November 1st at White Bear Lake, Minn.

Henry W. Dahlberg, '10, and Irene G. Cannon, of Denver, Colo., were married June 24th at the home of the bride's parents. Mr. and Mrs. Dahlberg are at home to friends at Sterling, Colo., where Mr. Dahlberg is located as traveling chemist for the Great Western Sugar Co.

Laura B. Eckholt, '10, and Lynn R. Johnson, Eng. Ex. '10, were married August 27th at Minnetonka. Mr. and Mrs. Johnson will be at home to friends at Benson, Minn.

Browning Nichols, Jr., Eng. '10, and Miss Mary La Rue Valentine, of Fort Edward, N. Y., were married May 26th, 1914. Mr. and Mrs. Nichols are at home to friends at 903 Washington St., Wilmington, Del.

Rachel Hopkins, H. E. '12, and George Grey Cowie, Agr. Ex. '15, were married July 25th at Bloomington, Minn.

Martha Mueller, H. E. '12, and Elliott Magraw were married October 7th in St. Paul.

Katherine Thompson, H. E. '12, and John Stevenson, For. '12, were married September 23rd at the home of the bride, 1015 13th Ave. S. E., Minneapolis. Mr. and Mrs. Stevenson will be at home to friends in Porto Rico where Mr. Stevenson is pathologist on a sugar plantation.

Donald Young, Law. '12, and Mildred Coffin were married at the home of the bride's parents in Minneapolis, August 1st. Mr. and Mrs. Young are living in Eugene, Ore., where Mr. Young is engaged in the practice of law.

F. L. D. Parker, Ag. '13, was recently married to Miss Bernice Kennedy of Chi-

cago. Mr. Parker is professor of agriculture at the Dover, Dela., State College for Colored Youth.

Carroll Nelson, '14, and Mildred E. Asher were married August 28th, 1914 in Minneapolis. Mr. and Mrs. Nelson are at home to friends at 319 South Quincy St., Green Bay, Wis., where Mr. Nelson is an instructor in the East high school. Mrs. Nelson, who graduated from Stout College in 1913, was formerly of Granite Falls.

Signe Rosdahl, '08, and Norman A. Houck, Law '09, were married June 8th, 1914, at Wheaton, Minn. Mr. and Mrs. Houck are now at home to friends at Corona, Minn.

BIRTHS.

Born to Mr. and Mrs. Paul Brown Arnell, (Marjorie Babcock, '12) a son, Donald Watson, July 26th, at 933 Warsaw Ave., Winnipeg, Man.

Born to Mr. and Mrs. A. Enkema, Law, '08, a son, Wesley Patty, June 1st.

Born to Mr. and Mrs. A. B. Fruen, May 22nd, a daughter, Elizabeth Dorothy. Mr. Fruen was a senior of the civil engineering class of '08-'09.

Born to Mr. and Mrs. A. D. Stroud, '06, of Ipswich, Mass., a son, Richard Andrews, July 7th. Mr. Stroud is still pastor of the Methodist church at Ipswich.

BRYAN AT THE UNIVERSITY.

There will be a special convocation held in the University Armory at 11:40, October 27th. Secretary of State William Jennings Bryan will be the guest of the University at that time and will make an address. Mr. Bryan has always been a prime favorite with University audiences and he will undoubtedly be greeted by a tremendous crowd.

MINNESOTA 29—SOUTH DAKOTA 7.

The game last Saturday was a good one, for just one-half the time and the other half was mediocre. During the first half the men played together in a way that was encouraging and their plays went off with snap and precision and the repertoire was varied enough to suit anyone. Forward passes were used frequently, and, best of all, they worked beautifully. Minnesota has five men, Erdall, Solon, Mundy, Diedrich and Haedge, who are able to work the pass

well and the passes used last Saturday would have been creditable in the last game of the season. Haedge's work in securing a pass which reached him over his left shoulder while he was running and with a South Dakota man almost on his back was great work. Mundy showed that he has decided ability in wriggling through little holes in the line and is able to dodge so as to make progress against seemingly impossible odds. Hamilton, who starred a week ago, was out of the game nursing an injury, but Diedrich did good work in his place. Solon was a wonder in making distance against odds and the way he throws himself into the line like a cannon ball cannot fail to gain. For the most part the line held well, but in the last half, South Dakota got through and spoiled two attempted place kicks; one of them came near proving disastrous. The day was warm and this doubtless accounts, in part, for the slowing up during the second half, though the heat did not seem to affect South Dakota's playing to any considerable extent. South Dakota tried forward passes, again and again, and seemed unable to connect, the trials being, for the most part, weak attempts. The Minnesota men had come to feel that these attempts were not dangerous and got a little careless, when, finally, one worked to perfection, and the score was registered after a sixty-two yards run. The crowd, which appreciated the plucky fight put up by the Coyotes, cheered this play as heartily as though it had been made by a Minnesota man.

The plat tells the story of the game and is worth careful study. Minnesota has the making of a great team and unless signs fail, will be in the running until the season closes.

Minnesota 29	Pos.	South Dakota 7
Baston	L.E.	Collins
Mayer	L.T.	Willy
Sinclair	L.G.	Seeley
(c) Rosenthal	C.	Potts
Dunnigan	R.G.	Manary
Townley	R.T.	Horner
Scholtes	R.E.	McCormick
Erdall	Q.B.	Parlman
Diedrich	L.H.B.	Ferguson
Mundy	R.H.B.	Vidal
Solon	F.B.	Hengel

Score by quarters:

Minnesota	7	22	0	0—29
South Dakota	0	0	0	7—7

Scoring by Minnesota—Touchdowns, So-

lon 4. Goals from touchdown, Solon 3. Safety, Gandolfo, of South Dakota.

Scoring by South Dakota—Touchdown, Parlman. Goal from touchdown, Potts.

Substitutions—Minnesota, Quist for Scholtes; Haedge for Baston; Wise for Solon; Rafferty for Townley; Little for Mayer; Townley for Rafferty; Bierman for Diedrich.

South Dakota—Brooks for Seeley; Brown for Collins; Gandolfo for Parlman; Seeley for Horner; Parlman for Gandolfo; Elmore for Brooks; Conway for Ferguson; Sprague for Vidal; Crane for Hengel.

Officials—Knight, of Dartmouth, referee; Hutchins, of Purdue, umpire; Nichols of Cornell, field judge; Harding, of Minnesota, head linesman.

PERSONALS.

'77—Joel N. Childs has gone back to his old business and is now superintendent of schools at Lamberton, Minn.

'82—Louie L. Kilborn has recently changed her Chicago address to 446 E. 46th St.

'84—Elmer E. Adams, who is president of the First National bank of Fergus Falls was nominated for the legislature at the recent primaries.

'84 Ex.—Vernon A. Wright, who as president of the Otter Tail Power Co. is making a big electric development at Fergus Falls, is building a new residence on Clifton Avenue, Minneapolis, and will make his home there.

'88—John O. Morris had planned, with Mrs. Morris, to take a trip to Europe, starting August 1st. The breaking out of war upset these plans. Mr. Morris is located at 17 North La Salle St., Chicago, Ill. He is special designer of farm implements and inventor and designer of the "creeping grip" farm tractor.

'89—Siver Serumgard, one of the well known lawyers of North Dakota, was one of the chief speakers at the University of Minnesota law reunion supper held in connection with the state bar association meeting at Grand Forks recently. Mr. Serumgard is the progressive candidate for United States senator from that state.

'91 Law—Douglas A. Fiske, who has been for two years president of the Minneapolis Civic and Commerce association, has absolutely declined re-election. Mr. Fiske has served the second year under protest. The

work of the association under his leadership has made rapid progress.

'91 Med.—Dr. C. J. Ringnell and daughter are home after a two months' stay in London.

'91—Dr. F. W. Sardeson is aiding Professor Frank Leverett of the U. S. Geological survey in completing a soil survey of Minnesota. The work has been in progress for several seasons under co-operation between the University and the national survey. A map of the state will be published soon, which will show the geological classification of the soils.

'91—T. W. Stout has recently changed his Minneapolis address to 4440 Abbott Ave. S.

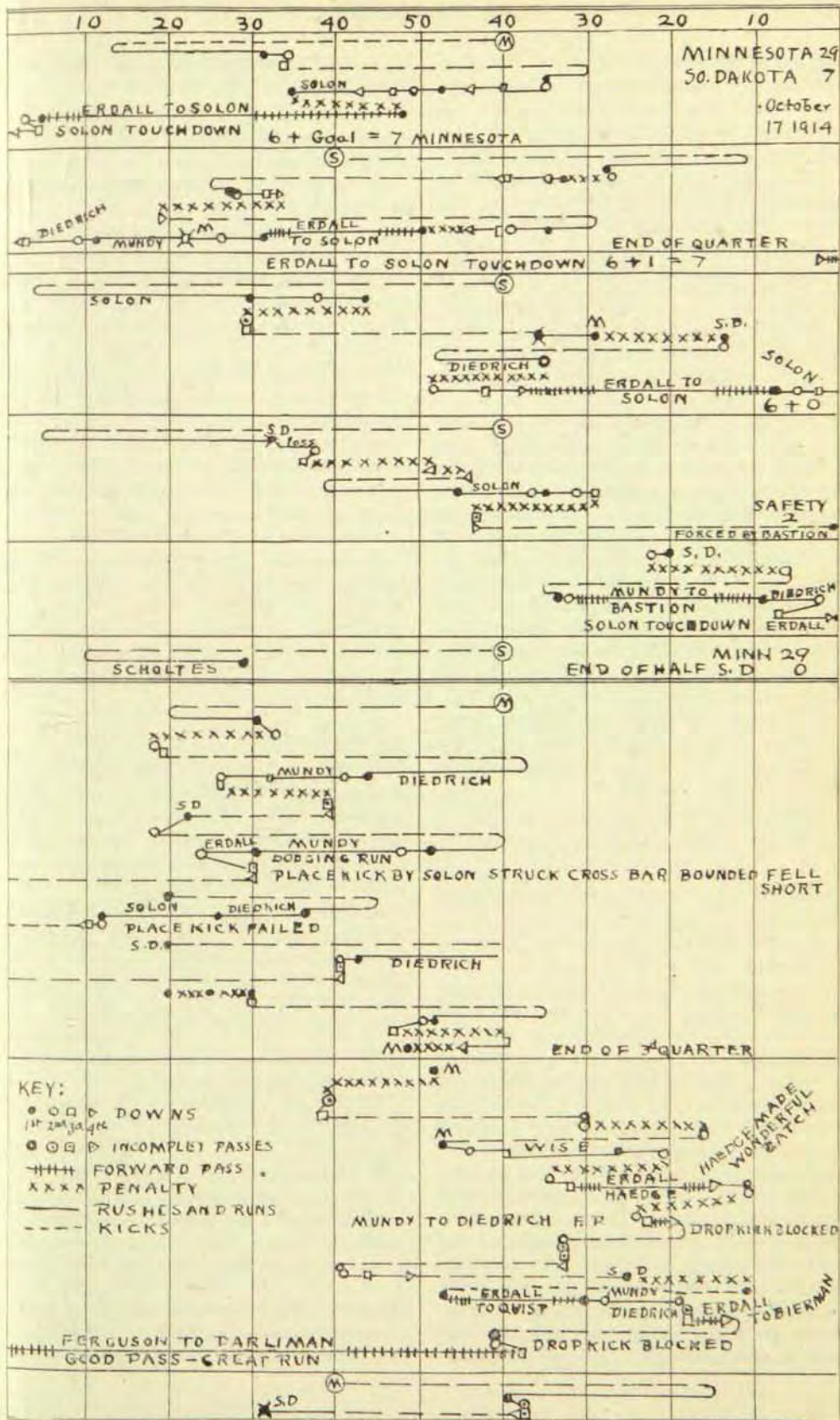
'92—Chas. P. Berkey has just returned from Porto Rico where he spent a part of the summer in charge of a reconnoissance expedition studying the geology of the island under the joint auspices of the New York Academy of sciences and the government of Porto Rico.

'93—Geo. L. Huntington is practicing osteopathy in Pasadena, Calif. His temporary office is in the Chamber of Commerce building. His permanent office will be in the Citizens Savings Bank building, when completed. Dr. Huntington practiced his profession in St. Paul for a number of years and during most of his practice in Minnesota was a member of the board of osteopathic examiners. Dr. Huntington had a visit from Harry Hannum, a member of the same class and also a member of the famous campus quartet. The doctor and Mr. Hannum sang over some of their old songs and wished that John Powell could be with them. The fourth member of the quartet, Rev. Edward Borncamp, died about two years ago.

'93 Law—The West Central Minnesota Development association, of which F. W. Murphy, Law '93, is president, and M. E. Harrison is secretary, will hold a corn and alfalfa exposition at Benson the latter part of November. It is quite likely that following the usual custom there will be an alumni meeting of western Minnesota held in connection with the exposition.

'93 Ex.—H. C. Poehler has a son, Kenneth, who is a sophomore in the agricultural college. There are four more boys on the way.

'95 Law—Walter N. Carroll and family have moved in from Christmas Lake and



are settled for the winter at the Hampton apartments, 2109 Blaisdell Ave., Minneapolis.

'95—T. Robert Elwell, pastor of the Bayview Congregational church, Seattle, Wash., has recently been agitating the subject of centralized home mission work by all the churches of that locality.

'95 Eng.—R. E. Ford, of Thorp College, Pasadena, spent part of the summer in Minneapolis and on the Iron Range. Mr. Ford left his daughter who accompanied him, with his parents in Minneapolis. She is now a sophomore in the West high school.

'95—Dr. H. A. Fowler who is practicing his profession in Washington, D. C., has recently returned to America with his family. Dr. Fowler was making an automobile trip through Europe at the time war broke out. He not only succeeded in getting back to America but in bringing his machine with him. The Fowlers motored from Havre across France to Nice where they were marooned for seventeen days. They were having such a good time that they have determined to go back and finish their trip when the war has ceased.

'95 and '03 Law—H. W. Williams, Law '95, and Jay A. Kennicott, Law '03, are practicing law at 502 Equitable Bank building, Los Angeles, Calif.

'96 Ex.—Dr. E. R. Barton is a member of the board of education of Frazee, Minn.

'96, Law '99—W. S. Foster has recently changed his Minneapolis address to 810 6th St. S. E.

'96—Dr. and Mrs. Lee Galloway (Hetty G. Buehler, '99) have returned from their European trip. Dr. and Mrs. Galloway were in Germany when the war broke out and witnessed the mobilization of the German troops. Dr. Galloway was arrested as a spy at Ludwigshafen on the Rhine and was searched by the police. Through the help of the secretary of the local Chamber of Commerce who vouched for Dr. Galloway under oath, he was allowed to go after it was proved that he had no plans of fortifications in his camera by having the films developed. Contrary to the advice of the other Americans and the U. S. consul at Hanover, Dr. Galloway and his wife started out for Holland and by riding on troop trains after long delays they reached Rotterdam and were then able to reach Eng-

land via Flushing-Folkestone, the only route left open.

'96 Grad.—C. H. Kendall has changed his address from Washington, D. C., to care of the Forest building, Ogden, Utah.

'96 Law—A. L. Parson is practicing law at Lidgerwood, N. D.

'96—Harry Garrity, metallurgical chemist for the American Smelting & Refining Co., at Murray, Utah, has obtained one year's leave of absence and has gone, with his family, to look after his ranch interests near Spokane, Wash.

'96—Benjamin C. Gruenberg, secretary of the Vocational Guidance association of New York, has an article in the Middle-West School Review for September, upon, "Why is vocational guidance?" This article, which is illustrated, fills three pages and is given the place of honor as the leading article in this magazine for the month.

'96—Reverend E. E. Lofstrom is beginning his eighth year of service as teacher in Seabury Divinity School, Faribault, Minn. Mr. Lofstrom is also chaplain at St. Mary's hall. Mr. Lofstrom's family consists of a wife and four children, two boys and two girls.

'96, Law '02—Elias Rachie, who was a member of the legislature from Lac qui Parle county in 1905 and 1907, is one of the nominees for representative from the 32nd legislative district, comprising the 11th and 12th wards of Minneapolis. Mr. Rachie is engaged in the practice of law with an office at 728 Plymouth building.

'96—Mrs. Edmund B. Smith (Mildred Mitchell) and her three little daughters have been spending the summer in St. Cloud. They expect to return to their home in Hollywood, Calif., in October.

'96 Med.—Date K. Thyng, formerly of Willow City, N. D., is at present practicing surgery at Tacoma, Wash.

'97 Med.—E. E. Harrison is engaged in the practice of medicine at West Concord, Minn.

'97—Edmund Gale Jewett is teaching physics in Adelphi College, Brooklyn, N. Y.

'97 Eng.—F. B. Walker, who lives at Winthrop, Mass., is in the engineering department of the Bay State Co., with offices in Boston. Mr. Walker is engineer in charge of grade abolitions. The Bay State company controls practically all the suburban railways around Boston and has some-

thing like 900 miles of trackage, from Cape Ann on the north to Cape Cod and Rhode Island on the south.

'98, Law '01—T. W. Burtlehaus, of Seattle, Wash., will spend the next few months in San Francisco, Calif.

'98—J. P. Curtis is doing exceedingly well in his business at Thief River Falls, Minn. Mr. Curtis has had a drug store at that place for many years and carries on two or three side lines including jewelry, life insurance, automobiles and real estate. Altogether he has made a great success of his business since locating at Thief River Falls many years ago.

'98—Mr. and Mrs. W. G. Gerdsen and two sons spent the month of August and a part of September on "The Auburn Farms", near Lake Minnetonka, Minn.

'98—Mary G. Harris is back in North high school this year, after a year's leave of absence spent abroad with her sister, Mrs. J. E. Bell, and her three daughters. They were in Germany until the first of February, then toured France, Italy and England, sailing from Southampton July 12th. They missed all the war excitement, but Miss Harris says they aren't a bit sorry to be safe in their native land.

'98—Miss Harriet E. Helliwell has accepted employment under the Presbyterian board as missionary to the Mormons. Her address is Fairview, Utah.

'98 Law—C. A. Kvello, who is located at Muskogee, Okla., with the Planters' Cotton & Ginning company, has a contract with them that calls for his remaining there another year. In a recent letter Mr. Kvello said that the cotton industry has been hit hard by the great war now in progress in Europe, but that the planters have no fear that the setback is anything more than temporary.

'98—S. Henry Wolfe is beginning his fifteenth year as superintendent of schools at Minot, N. D.

'99—H. O. Eggen is teaching mathematics in the high school at Santa Anna, Calif.

'99 Ex-Mines.—J. E. Searles, who has been in the engineering department of the A. S. & R. Co., of Murray, Utah, for some time, left October 15th to look after his ranch in Idaho. His address is American Falls.

'00—E. B. Bothe is superintendent of schools at Frazee, Minn. This is his third year at that place.

'00—Judge J. A. Coffey resides at Jamestown, N. D. He is judge of the fifth judicial district, one of the largest in the state and has made a very gratifying record.

'00—Marie R. McColloch has been appointed head of the English department in the Lincoln high school of Los Angeles, Calif. This school is the outgrowth of the Twenty-first avenue Intermediate school that Miss McColloch started with when she went to Los Angeles three years ago. Miss McColloch has just moved into her new home and has old Minneapolis friends on either side, girls who were in her class at the Central high school. She is enjoying her work very much. Her address is 1161 Denver St., Pasadena, Calif.

'00 Eng.—Wm. B. Newhall has just finished the development of a 320-acre farm at Raymondville, Texas, and is now located in Minneapolis. His address is 2702 Humboldt Ave. So.

'00—James Nicol who is spending his year's leave of absence from the mission field in preparation for undertaking the superintendency of the schools of Syria, has entered the teachers' college of Columbia University.

'00—C. W. Olson, who was for many years located in the Philippines, has returned to America and is now living at Minot, N. D.

'00 Ag.—W. C. Palmer has been doing some excellent work in agricultural journalism, extending over many years past. Many of the articles prepared by Professor Palmer are quoted all over the country. Only those who know him best realize what an immense number of valuable contributions Mr. Palmer is making to agricultural literature.

'00 Law—H. E. Plymat, of Rolla, N. D., has just recovered from a serious illness and is in his office again.

'00—Hector G. Spaulding is teaching law at Stanford University, California, this year. His subjects are—trusts, equity, suretyship and bankruptcy.

'00 Ag.—The Mitchell, S. D. corn palace, of which W. A. Wheeler is secretary, has just closed one of the most successful weeks in the history of the institution. The first corn palace in Mitchell was held in 1892, and there have been sixteen held in all. It is the only corn palace in the world.

'01—Mary E. Alcott and Alma D. Wagen, '07, took a trip to Glacier National Park the past summer. They went with the

Mountaineer club of Seattle and Tacoma, of which both are members.

'01 and '06 Eng.—M. E. Anderson and Chas. E. Tullar, assistant examiners of patents, Washington, D. C., have recently been admitted to the bar of the District of Columbia.

'01 Med.—Dr. and Mrs. W. H. Aurand and son, Calvin, have returned from Europe. The Aurands were right in the midst of activities at the opening of the war. The German army marched past their door four abreast constantly for two days in succession. Fortunately they were able to get away and were among the first to return to the United States.

'01—J. A. Burger is entering upon his sixth year as superintendent of the Miles City schools. During the six years the schools have doubled in enrollment and faculty, and the system has some of the finest buildings to be found in the Northwest. During the past summer Mr. Burger took a course in school administration at Columbia University.

'01 Eng.—“The quoit tournament proved to be a contest between the department heads, with J. Danner, Eng. '01, C. M. Smith, H. W. Mowry, Eng. '06, and F. M. Craft winners in the semi-finals. J. Danner won from F. M. Craft in the finals.”—Clipped from the Western Electric News.

'01—Lieut. F. F. Jewett, 18th Infantry, and Mrs. Jewett (Clara E. Steward, '01) with their two sons are now living in Texas City, Texas, where the second division has been stationed for the past year and a half.

'01—Harry Libby is auditor in the First National bank of Miles City, Mont.

'01—Alma M. Lundgren is teaching mathematics in the high school at Imperial, Calif.

'01—Mrs. W. E. Monteith (Vera L. Morey) of Houston, Texas, has been visiting Harriet Armstrong, '03, of St. Paul.

'01 Eng.—S. G. Reque is at the present time employed as electrical engineer for Columbia and Montour Electric Co., and Northumberland County Gas and Electric Co., operating in Berwick, Bloomsburg, Danville, Sunbury, Northumberland, Milton, Lewisburg, Selinsgrove and Turbotville, Pa. Both companies are controlled by H. D. Walbridge & Co., 14 Wall St., New York City. Mr. Reque's address is 23 N. 23rd St., Sunbury, Pa.

'01 and '11 Law—Since June 5th, 1914, the law offices of Paul J. Thompson, Law '01 and Maurice A. Hessian, Law '11, have been at 600 Security Bank building.

'02—Pauline Field's address this year is 316 Lexington Ave., New York City. Miss Field, Miss Augusta Starr, '02, and Miss Charlotte Matson, '09, are in New York for the winter attending the New York Public Library School.

'02 Méd.—Dr. W. C. Foster, surgeon in charge of the Colorado Fuel and Iron Co. hospital, Sunrise, Wyo., returned from Europe September 1st. The doctor spent the summer in visiting clinics on the Continent and arrived in London for the meeting of the Clinical Congress of Surgeons of North America.

'02 Eng.—“Hawthorne has a parking space back of the black enameled wire building for the use of its numerous automobile owners. G. Houts, Eng. '02, of department 2481, was recently selected by the plant department to try out the new west entrance to this space. He felt very proud of the honor until a visiting fellow townsman offered as his comment on it that 'they know anybody could drive in there if Houts could.'”—Clipped from the Western Electric News.

'02—Lee O. Kellogg has recently changed his New York City address to Hill Bldg., 10th Ave., at 36th St.

'02—Julia G. McDonough is teaching English in the Normal School at Minot, N. D.

'02 Ag.—Mr. and Mrs. R. S. Mackintosh recently moved into their new home at 2153 Doswell Ave., St. Paul.

'02 Law—George R. Martin, comptroller of the Great Northern railway company has just issued his annual report covering funds on hand June 30th, 1914. The figures in this report cover operations running into the hundreds of millions.

'02—Chalmer L. Powell is manager of the city collection department of the Continental and Commercial National Bank of Chicago.

'02 Chem.—E. W. Rice has recently changed his Yonkers, N. Y. address to 117 Radford St.

'02—Percy S. Saunders who represents the Canadian Holt Co., at Calgary, Alta., writes to say that things are going very pleasantly with him and that all things considered, business is good. Fair crops are

the rule in that part of the country and of course the price is high.

'02—Augusta Starr is spending the year in New York, studying at the New York Public Library Training school.

'03 Dent.—Dr. O. S. Werring has given up his dental practice at Springfield, Minn., on account of ill health. He is succeeded by Dr. J. L. Fritsche, Dent. '14.

'04 Med.—Dr. A. G. Anderson, formerly of Hillsboro, N. D., is now located at 429 Syndicate Bldg., Minneapolis.

'04 Law—W. B. Carman is practicing law at Detroit, Minn. He is a member and secretary of the board of education and active in the work being done to modernize the school system there.

'04—Wm. S. Covey has recently removed from Minneapolis to St. Paul. His city address is 1809 Ashland Ave.

'04—Irma Davis is teaching in the high school at Rochester, Minn.

'04 Eng.—F. E. Downing, O. A. Sundness, Mines Ex. '10, and A. C. Borgeson, Mines '11, are all with the Shenango Furnace Co., located at Chisholm, Minn.

'04 Med.—Dr. J. T. Dunn, formerly of Wycoff and Albert Lea, Minn., went west two years ago for his health. Dr. Dunn has just opened an office in the Slavin Bldg., Pasadena, and will limit his practice to diseases of the lungs and throat. Dr. Dunn's own health is very much improved.

'04 Chem.—F. F. Grout, of the mineralogy department, spent the most of his summer in mapping the geology of the city of Duluth and hopes to have his work completed for a report to be included with the state geological survey report.

'04—Grace M. Jenks spent the summer in and around Los Angeles. Her address is Gardena, Calif.

'04, Med., '07—Dr. E. A. Loomis was a visitor at the University last week.

'04 Law—James E. Mehan, of this city, is a candidate for re-election to the city council as alderman from the 13th ward.

'04—Wm. A. Nord is head of the science department of the Santa Anna high school, Santa Anna, Calif. He is teaching physics and applied electricity.

'04—Eunice D. Peabody's present address is 272 Prescott St., St. Paul.

'04, Law '06—A. C. Remele of Tacoma, Wash., was in the city recently visiting relatives and friends. A number of former class-

mates met with him for lunch at the athletic club.

'04—Agnes E. Rueth is continuing her work in the St. Paul Normal school this year and enjoying it very much.

'04 Mines—E. J. Schrader is with the Rockland Mine, via Yerington, Nevada.

'04—H. G. Sydow is deputy county auditor of Martin Co., Minn. Mr. Sydow lives at Fairmont.

'04—Mary A. Tawney, Eva Smith, Ex. '03, and Anna Margaret Smith, '08, are in the cataloging department of the St. Paul public library.

'05—Sarah Best took a year's graduate work at Columbia University and is now teaching domestic science in the college of industrial arts at Denton, Texas.

'05 Law—N. J. Bothne, formerly of Elbow Lake, Minn., has for two years been located at New Rockford, N. D. Mr. Bothne has a good trial practice and has made a mighty fine record in his new location.

'05 Eng.—Frank Coleman is with the Montana Power Co., with headquarters at Butte, Mont.

'05 Dent.—C. W. Hamlon has purchased a farm east of Lamberton, Minn., and will move out on the farm in the spring, but will continue his practice.

'05—Mary E. McIntyre is living in Eden Valley, Minn.

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

'05—Mr. and Mrs. R. R. McCraig (Emily Bonwell) are living on a ranch near Fort Rice, N. D. They expect to be in Minneapolis some time in November.

'05—Catherine McPartlin is now located at Manchester, N. H.

'05—L. Magnusson has changed his Washington, D. C. address to The Marion, Apt. 8, 2000 "H" St. N. W.

'05—Mrs. N. Nielsen (Florence E. Mahle) is living in Florence, S. D.

'05—Mrs. J. E. Oren (Mabel McDonald) has recently moved from Bay Point, Calif., to Minneapolis. Her present address is 1122 Oliver Ave. N.

'05 Law—Torger Sinness resides at Minnewaukan, N. D., and has one of the largest practices and best equipped law offices in the northern part of the state. He has three children, two sons and a daughter. He was in partnership with Judge Buttz up until

the time the latter went on the district bench.

'05—Maud H. Steward, formerly an instructor in the art department of the University, recently returned from a summer in Norway and Sweden where she was with a party of friends. This party was not greatly inconvenienced though they were held up for two weeks in Gothenburg, Sweden, before they could get across the North sea to Scotland. When they reached New York they were all quite ready to agree with the lady who said that the Grand Central Station would look better to her than any cathedral in Europe. Miss Steward's New York address is 471 Washington Ave., Brooklyn, N. Y.

'05 Law—John F. Sullivan is said to be easily one of the leading attorneys of the Slope. Judge Nichols of the N. D. District Court said of a recent law suit that Mr. Sullivan's argument was the finest and best piece of law that he had ever heard in his court. Sullivan's many friends believe that his popularity in a strong Republican county will land him the state's attorneyship, even though he is a Democrat. Morton County has always been Republican and as it is the biggest county in the state it means that there is to be a sure enough Irish fight.

'05—F. W. Vanstrom is cashier of the Lynd State bank at Lynd, Minn. He is also interested in real estate.

'06—Mrs. Anna Knowlton Austin, of Beach, N. D., was called to St. James, Minn., late in August by the death of her

father, Dean Knowlton, of the Episcopal church at that place.

'06 Law—G. W. Brown is a candidate for state senator from the 22nd district, McLeod county. Mr. Brown has served for the last three sessions as a member of the house of representatives.

'06—District Judge C. W. Buttz, formerly of Minnewaukan, N. D., has moved to Devils Lake, N. D., where the chambers of the court are located. His is the second judicial district comprising Eddy, Benson, Ramsey, Towner and Rolette counties.

'06 Mines—"Mike" Gannon, a former mining student, is superintendent of the Idaho Continental Mining Co., at Porthill, Idaho.

'06—Mildred Gordon, formerly of Kasota, Minn., is principal of the high school at Excelsior, Minn., this year.

'06—Mrs. W. Griffith (Alice L. Curren), who has been living in Spokane for something over a year, writes that she has a number of neighbors who are former Minnesota people, including Mrs. J. D. Campbell (Myrtle Holmes, '05), Dr. W. J. Austin, '05, and Dr. Mary MacMillan, '06.

'06, Chem. '07—John O. Halvorson is instructor in physiological chemistry in the Jefferson Medical college of Philadelphia, Pa. He is also completing his work for Ph. D. Mr. Halvorson's address is 4510 Springfield Ave.

'06 Pharm.—John A. Handy, formerly instructor in the school of chemistry, has been located at Buffalo, N. Y., since August 1, 1913. Mr. Handy is the assistant super-

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E. B. JOHNSON, 88, *Editor and Manager*. EDWARD D. ANDERSON, '13, *Advertising*

The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. Its object is to unite the alumni in the service of the university. The business of the association is managed by a board of directors chosen by the separate college alumni organizations—each college is represented by two directors. The board is constituted as follows: The college of science, literature and the arts—Gratia A. Countryman, '89, Ina Winchell Stacy, '88. The college of engineering and the mechanic arts—William I. Gray, '92 and Harry E. Gerrish, '06. The department of agriculture—D. A. Gaumnitz, '04 and John A. Hummel, '99. The college of law—Hugh V. Mercer '94 H. D. Frankel, '00. The college of medicine and surgery—Soren P. Rees, '97 (Acad. '95) and Chas. W. Bray '95 (Acad. '91.) The college of homeopathic medicine and surgery—Asa J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. The college of dentistry—Thomas B. Hartzell, '98 (Med. '94) and Frank E. Moody, '96. The college of pharmacy—Arthur G. Erkel, '02 and Manley H. Haynes, '11. The college of education—Conrad G. Selvig '07 and Paul C. Higbie, '07. The school of chemistry—Frank W. Emmons, '99 and Edward J. Gutsche, '04. The school of Mines—Merton S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio—Henry F. Nachtrieb, '81, president; Horace Lowry, '00. Vice President Charles F. Keves, '96, Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

VOLUME XIV

OCTOBER 26, 1914

No. 7

HOME COMING PLANS.

The All-University Council is busy making plans to make Home Coming Day, November 14th, the biggest day of the year. The alumni who come back for the Wisconsin game on that day, will have the advantage of the big game of the year, and in addition—a chance.

To attend a special University convocation.

To visit the new buildings, the old ones, too, under competent guidance.

For luncheon in the Minnesota Union dining room.

For a trolley trip to the University agricultural department.

For a dinner at the Minnesota Union, with speeches, not too many, but enough to stir up enthusiasm.

For a dance in the Armory.

Alumnae, who desire to do so can get dinner in Shevlin Hall, after the game, and bring their friends with them—young men friends will not be denied admission on this occasion, if properly vouched for by some alumna.

November 14th is going to be a great day at Minnesota.

A great game—

When the Gopher gets the Badger then the fur is sure to fly.

A great occasion—

You will actually get a little flavor of the old days.

A great crowd of your old friends—

Will be on hand and if you don't have a good time it will be because you have forgotten how to enjoy a good time.

Break loose and be a "kid" once more—you'll never have a better chance.

SOUND SENSE.

Losing the Spirit of Sport.

"No city series with its soft money," says the owner of a Chicago professional ball team, "unless your men finish in the first division."

"What Americans need to learn and learn right away"—this from an address to the Athletic club of St. Paul—"is how to play. Not how to look on, but to play. In your University you have 4,000 students and 40 athletes. When most of you seek recreation you close your desk, jump into your automobiles, and rush out to a park to watch 18 'muts' play for salaries."

At one of the eastern colleges, it is reported, no student can undertake football if he has not money enough, from some source, to buy \$500 worth of athletic equipment and pay \$500 to a tutor to keep him on the eligible list.

At every American college, to tell the

39 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK

I hereby agree to be one of the thirty-nine alumni to take out life memberships in the General Alumni Association—

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift. I will pay for the same \$5, December 1st, 1914, and \$5 February 1st, 1915.

SIGNED

ADDRESS.....

whole truth, the spirit of sport is giving way to business efficiency in sport. The enemy must not know. Weights must not be told; numbers cannot be worn even for fear of betraying the strongest men; practice must be secret; cheering must be under a drill master. Sport is well enough, but the Varsity must win.

The rumpus over summer baseball is still fresh enough in everybody's mind. It was remarkable for the disclosure of hundreds of "amateurs" who made sport a business. It was much more remarkable for the utter degradation of graduate opinion—"What difference does it make?"

Business is lifting to the highest plane it has ever held. Citizenship is becoming more and more of a personal trust. More men are taking their religious obligations seriously than ever before. Surely American sport will be caught in this upward movement and improved.—Editorial in the Minneapolis Tribune.

RANGE ALUMNI MEET.

The annual banquet of the Range alumni was held at Chisholm, Tuesday evening, October 20th. The gathering was well attended, and needless to say, was greatly enjoyed, as all such meetings are, by all present.

A musical program was given during the banquet, and then followed the address of the evening, by President Vincent, on the subject "What is a university." In his always delightful manner the President described the work now in progress, not only on the campus, but in the various branches of University extension work throughout the state. He described with deep feeling the events of the recent tribute to Dr. Northrop in memory of his 80th birthday. And he made clear to all present their duty in helping to make the University ever farther reaching in its influence for good to all the people of the state.

At the brief business meeting which followed, the following officers of the Range Alumni association were chosen for the coming year:

President, R. H. Griggs, of Virginia.

Vice Presidents, Dr. C. W. Bray, of Biwabik, and F. A. Wildes, of Hibbing.

Secretary, Dr. Wm. Deering, of Virginia.

Treasurer, Joseph E. Lunn, of Biwabik.

It was decided to hold the next annual meeting in Virginia.

Following is a list of the alumni and others present:

Aurora—Harriet Levin, '09.

Biwabik—J. E. Lunn, '08; W. H. Long, '12, Med.; Mary Bassett Bray, '93, Med. '95; George H. Gamble, '12; C. W. Bray, '91, Med. '95; J. C. Farmer, Med. '95; Mary Tisdale Long, '10.

Buhl—Edw. W. Leach, Eng. '10; Helen Lydon Leach, '10; Cora Dorsey, '10.

Chisholm—F. E. Downing, Eng. '09; Odin A. Sundness, Min. '10; A. Y. Peterson, Min. '99; Mrs. H. H. Angst, '09; A. C. Borge-son, Min. '11; H. H. Angst, Min. '05; Kate Greeley Drotning, '08; Hazel Webber Lang, '09; Fred C. Lang, '08 Eng.; Esther Sapero, Ex. '15; Edw. Freeman, '03 Law; Rubie Kneebone, '12; Ray Pearce, '13 Eng.; Agnes Claypool, '12; Helen Foote, '14; C. F. Yates, Dent. '01; Alicia V. Madden, '12; Mary Foster, '11.

Eveleth—Amelia Van Leverne, Ed. '14.

Gilbert—Frank R. Edwards, '08 Min.

Hibbing—Ruby Wasser, '08; Eva La Due, '07; Kenneth J. Duncan, Min. '10; Francis Collier Duncan, '10; Mabel Doty Brooks, '99; Geo. F. Brooks, Med. '00; Harry K. Read, Med. '99; Howard E. Stevens, Min. '12; Pauline McElroy, '08; Kathryn Dougherty Beal, '08; Beatrice Atkinson, H. E. '12; W. L. Taylor, Min. '12; Jennie Wildes, F. A. Wildes, Law '04; Kathryn Bruchbolz Thomson, Ex. '10; Sears Thomson, '09; W. E. Hunt, Min. '00; D. T. Collins, Law '04; Emma Paulson, '14; Vida Brugger Adams, '98; B. S. Adams, '98, Med. '01; Luella E. Mountain, '13; Margaret Lloyd, '14; L. R. Simmons, '11, Law '14.

Marble—J. P. Caldwell, Med. '09; R. G. Krueger, '09; L. S. Ryan, Eng. '13.

Tower—Marie Lundeen, '10.

Virginia—O. A. Poirier, Law '02; R. L. Griggs, '07; Robert H. Ely, Min. '13; B. Grande-Maitre, '11; Lou Strudgeon, '12; Benj. Wilk, Eng. '14.

Among those present were: Dr. George E. Vincent, Louise P. Vincent, J. C. Vincent, E. E. '03 (Mpls.); Eva Holm Vincent, '09 (Mpls.); Caroline R. Mower, (Stillwater).

NEW YORK ALUMNI TO MEET.

The New York alumni will entertain President Vincent on the evening of November 5th at seven o'clock at Reisenweb-

ber's restaurant, corner 59th street, one block from Columbus circle. The prospects are said to be excellent for a very large attendance as applications for reservations are coming in not only from New York but from Delaware and Massachusetts. Any alumnus to whom this notice comes, who has not already received word from the officers of the New York association, should make themselves known to the officers at once.

If you know of anyone who might otherwise be missed, report name and address to Mr. W. W. Massee, president, care of the Massee Country School, Lawrence Park, Bronxville, N. Y.

1894 ENTERTAINS MEMBERS.

During the summer the members of 1894 living in the city had occasion to entertain three out-of-town members who chanced to be in the city for a short time—Reverend John Briggs, of Owatonna, who was just returning from a trip around the world where he had been studying missions; F. E. Green, an attorney of Seattle, who was on a business trip east, and H. B. Martin, of Seattle, who was on his way to Canada, representing large English interests in land.

CLASS OF '99 REUNION.

The class of '99 will continue the good time enjoyed by twenty-five of them on Alumni Day by dining together November 14th at 6 P. M. at the Men's Union. Members of the class reading this notice are asked to help by bringing themselves, their wives, or their husbands, an ex-member and three classmates. This will insure a good time—we guarantee this if you will do your part.

HODSON WINS SCHOLARSHIP.

The following is quoted from a letter to President Vincent from Roger Pierce, secretary to the president of Harvard University:

"You may be interested to learn that Mr. W. W. Hodson, a graduate of the University of Minnesota, and at present a member of the Harvard Law School, has recently been awarded a faculty scholarship. These scholarships are, of course, the award of merit, and Hodson's success in winning one is noteworthy."

TWO MINNESOTA MEN FELLOWS AT UPSALA.

Alex Brett, M. A. '14, and G. A. Peterson, M. A. '04, hold American Scandinavian fellowships at the University of Upsala at the present time. Mr. Brett had some trouble in getting over to Sweden in order to begin his work, but he is well established now and things are going on normally in spite of the war.

Mr. Peterson, who is professor of Swedish at Bethany College, Lindsborg, Kansas, is also doing work at Upsala.

It is interesting to know that out of the five Swedish fellowships that have been thus awarded, four have been students with Professor A. A. Stomberg, of the department of Scandinavian—two being Minnesota men.

WINS HUNDRED DOLLAR PRIZE.

Alice Colter, '14, has been awarded a hundred dollar prize by the Delineator for a short story entitled "Even Unto Bethlehem."

DEAN JOHNSTON'S CHAPEL ADDRESS.

Dean J. B. Johnston, of the College of Science, Literature and The Arts, spoke in chapel last Tuesday on "Is the College of Science, Literature and The Arts a snap?" Dean Johnston said that the question was very much like the question, Is a good dinner a good or a bad thing? the answer being that it all depends upon the person who eats it.

The address was very interesting and was listened to attentively.

TO DISTRIBUTE SMITH'S BOOKS.

James J. Hill has purchased several thousand copies of the book written by Professor H. R. Smith, "Profitable Stock Feeding." These copies will be distributed by Mr. Hill among the farmers of the Northwest. The book itself has been very well received by other institutions and it has been adopted as a text book in a number of agricultural departments. Mr. Hill said that he is convinced that the book will be exceedingly interesting and helpful to farmers generally.

STARTED THE CELEBRATION.

The following letter from G. Sidney Phelps, '99, secretary of the international committee of the Young Men's Christian association in Kyoto, Japan, needs no explanation.

Kyoto, October 1, 1914.

My dear Mr. Johnson: I want to write just a word to let you know that we "started" the Northrop celebration in Kyoto with great success last night. We are sure that as the day rolls around the world there will be a continual wave of most affectionate thoughts for our honored President Emeritus. We had seven alumni present. But this is not a "report" for Mr. Swenson is going to write that for the "Weekly," and Mr. Collins is to write to Dr. Northrop. I just want to thank you for your share in making it pleasant, for the buttons and for the letter from our good sire.

The winter's work has begun with the usual rush and with more than ordinary prospects for a fruitful year in spite of the awful war and its results. Besides the local work I am giving about one-third of my time to national work which calls me away from home a good deal, much to our regret. The three children are all flourishing and Mrs. Phelps and I are both in fine health. We expect to go home on furlough again in two years when we shall hope to see you.

With warmest regards, I am

Faithfully yours,

G. S. PHELPS.

WILL GIVE COURSE OF LECTURES.

George Norton Northrop, '01, of the department of English, is to give a course of six lectures before the Woman's Club of Minneapolis. The lectures will be given on Thursdays at 2:30 o'clock at the Woman's club. The date and topics are as follows:

November 5, J. M. Syngé; November 12, Henry Arthur Jones; November 19, John Galsworthy; Friday, November 27, Granville Barker; December 3, John Masefield; December 10, Bjornstjerne Bjornson.

MISS SCHAIN SPEAKS AT Y. W. C. A.

Miss Josephine Schain, Law '07, spoke before the Y. W. C. A. last Friday noon upon social service work, emphasizing the aid which a college girl can render in this particular field.

KREY DISCUSSES ALSACE-LORRAINE PROBLEM.

The origin and history of the problem of Alsace-Lorraine and its five solutions were discussed by August Charles Krey, of the department of history, who gave the fourth of the series of faculty lectures on the European war last Wednesday afternoon in the library chapel, on the subject, "The battle ground between France and Germany."

In substance, Mr. Krey said:

"The renewal of the struggle for Alsace-Lorraine reopens one of the oldest disputes in the history of Europe.

"The question of who should own Lorraine was definitely debated between France and Germany in 870 and settled temporarily by the treaty of Mersen in that year.

"Lorraine of that time, so named from Lothair II, embraced what is today included in Holland, Belgium, Luxemburg, most of Germany south and west of the Rhine, as well as the French Lorraine and a portion of Switzerland. It was inhabited by several confederacies of German tribes.

"The ruler of this territory, Lothair II, died in 869 without heir. Who should rule Lorraine became a question then and has continued to be so without final solution up to the present.

"Five different forms of solution have been attempted: first, partition between Germany and France; second, the erection of an independent kingdom; third, independence of parts of this territory e. g. Switzerland and Holland; fourth, the artificial maintenance of portions as separate states by the good-will of the powers, e. g. Belgium and Luxemburg; fifth, the revival of the Empire of Charles the Great, e. g. Charles the Fat 884-8; Louis XIV and Napoleon.

"The land of ancient Lorraine today presents the results of all these attempts and retains the tradition of each as a possible precedent for the future. Most powerful of all perhaps are the memories that it all was once a part of Germany and much of it has once been French.

"Whether the problem will ever be solved and what form the solution will take are matters for the future."

Mr. Krey had a series of thirteen maps on the stage to illustrate his lecture. These proved a great aid to the audience in following the speaker through the geography and history of the territory in dispute.

The next number of the course of war lectures will be given next Wednesday, October 28th, at four o'clock in the library chapel, by Professor Albert E. Jenks of the department of sociology and anthropology on the "Ethnic aspect of the war."

MERRILL CANDIDATE FOR CITY TREASURER.

George C. Merrill, Law '95, is a candidate for city treasurer. Mr. Merrill has resided in Minneapolis for thirty-two years and is president of the Merrill Abstract Co. He was register of deeds from 1901 to 1906. He believes that no candidate for the office of treasurer should seek re-election and announces that as one of the planks of his platform.

IN A UNIQUE LINE OF WORK.

Mrs. Nellie Grant Christensen has removed to 1594 Van Buren St., St. Paul, and has established a Twin City Physician's exchange. The exchange is a central information bureau to which the leading physicians of the Twin Cities belong. Any physician may call up the exchange and register his telephone call or location when compelled to be absent from his office or residence for any particular time. Calls for this physician during these hours will be turned into the exchange and the exchange becomes responsible for getting word to the physician immediately. Any one desiring to secure any particular physician and finding it difficult to locate him, will call up the exchange and the exchange becomes responsible for locating that physician in the shortest possible time.

The exchange also undertakes to deliver messages from physician to patient, or patient to physician and to take a message over the Northwestern telephone and transmit it over the Tri-State, or vice versa. In case a physician's telephone is out of order, the exchange will send a messenger with the call and in general act as a trained office attendant for physicians belonging to the exchange at any time day or night.

The office is located at 1916 University Ave., in the Midway district, thus serving both cities without toll.

RIVER OF DOUBT.

The daily papers recently published a note saying that Colonel Roosevelt would spend a part of last week in Chicago making sev-

eral speeches and interviewing Professor J. Paul Goode, '89, of the University of Chicago. The interview with Dr. Goode is to place the River of Doubt on the map of South America which Dr. Goode is about to issue.

BULLETIN BY PITTENGER.

Mr. Benjamin Floyd Pittenger, M. A., instructor in education in the University, has just issued a bulletin, Current Problems, No. 2, in the University series, upon "Rural teachers' training department in Minnesota high schools." The necessity for such a bulletin is found in the fact that as a whole rural schools lack intelligent and economical management, adequate supervision and efficient teaching. The purpose of the bulletin is to point out the facts and to suggest remedies for the troubles discussed. The heart of the problem, Mr. Pittenger says, is in the preparation of country school teachers, and the problem will not be solved until distinctive preparation is required of those who teach in country schools.

TRANSLATES BOOK ON OTOTOLOGY.

Dr. Horace Newhart, instructor in Otolology, has published a translation of Dr. Erich Ruttin's "Diseases of the Labyrinth." It forms a creditable book of over 200 pages.

PROMOTING BIBLE STUDY.

The Young Men's and Young Women's Christian associations are making a special effort to arouse interest in Bible study at the University. Numerous classes that promise to be exceedingly interesting and helpful are being offered. Among those who will teach classes on the campus are Dr. Grant, Rev. T. W. Graham, Rev. Dr. Crandall, Mrs. Gilfillan, Professor E. M. Morgan, Mrs. J. W. Sprague, Miss Alice Anderson, Miss Margaret Hutchinson, Henry Doermann, Rupert O'Brien and Fred Weersing.

Among the classes that will be offered will be a course in "The mind of the Messiah"; "Christian fundamentals"; Old Testament prophets; "Social teachings of Jesus"; "The manhood of the Master," and "The stands of a student."

The associations are also planned to conduct educational work and assist in social settlement work in connection with various organizations in the city.

COSMOPOLITAN CLUB REORGANIZED.

The Cosmopolitan club of 1914-15 has been organized. The purpose of the club is to promote international good fellowship and the study of international problems. It is hoped that an enrollment of at least seventy-five may be secured this year.

GAVE GOPHERS BIG SEND-OFF.

When the football team left Minneapolis last Thursday night for Iowa City for the game with Iowa, there were present at the depot something like one thousand enthusiastic rooters who gave the team one of the most royal send-offs ever given a team leaving Minnesota for an intercollegiate contest. The men on the team were greatly impressed with the loyal way in which the students showed their backing and promised to do all that could be done to win a victory over the Hawkeyes.

DR. KIEHLE QUOTES MINNESOTA.

Dr. David L. Kiehle, professor emeritus of education, who is living in Portland, Ore., wrote a communication to the Sunday Oregonian upon the proposition to establish additional normal schools in that state. In his article Dr. Kiehle refers to Minnesota's experience in establishing normal schools and in developing them to the highest degree of efficiency.

IN A SPORTSMAN'S PARADISE.

The following letter was recently received from O. J. Bergoust, Eng. '08, of Golden, B. C.:

Enclosed you will please find a money order in payment of a small part of my debt to the Weekly for its reappearance this fall among our midst. For the pleasure I get in reading its pages, "way up in this neck of the woods," I shall not attempt to offer payment. Suffice it to say that it is mighty welcome.

For some time past I have been engaged in the survey and searching out for water, incidentally the people's rights thereto. In fact the government has seen fit to organize a department for the very purpose of discovering its valuable water resources to frame such regulations as to keep the greedy capitalist from filching all its resources. Your humble servant is at present occupied as district engineer in this department, oper-

ating in the territory around Revelstoke.

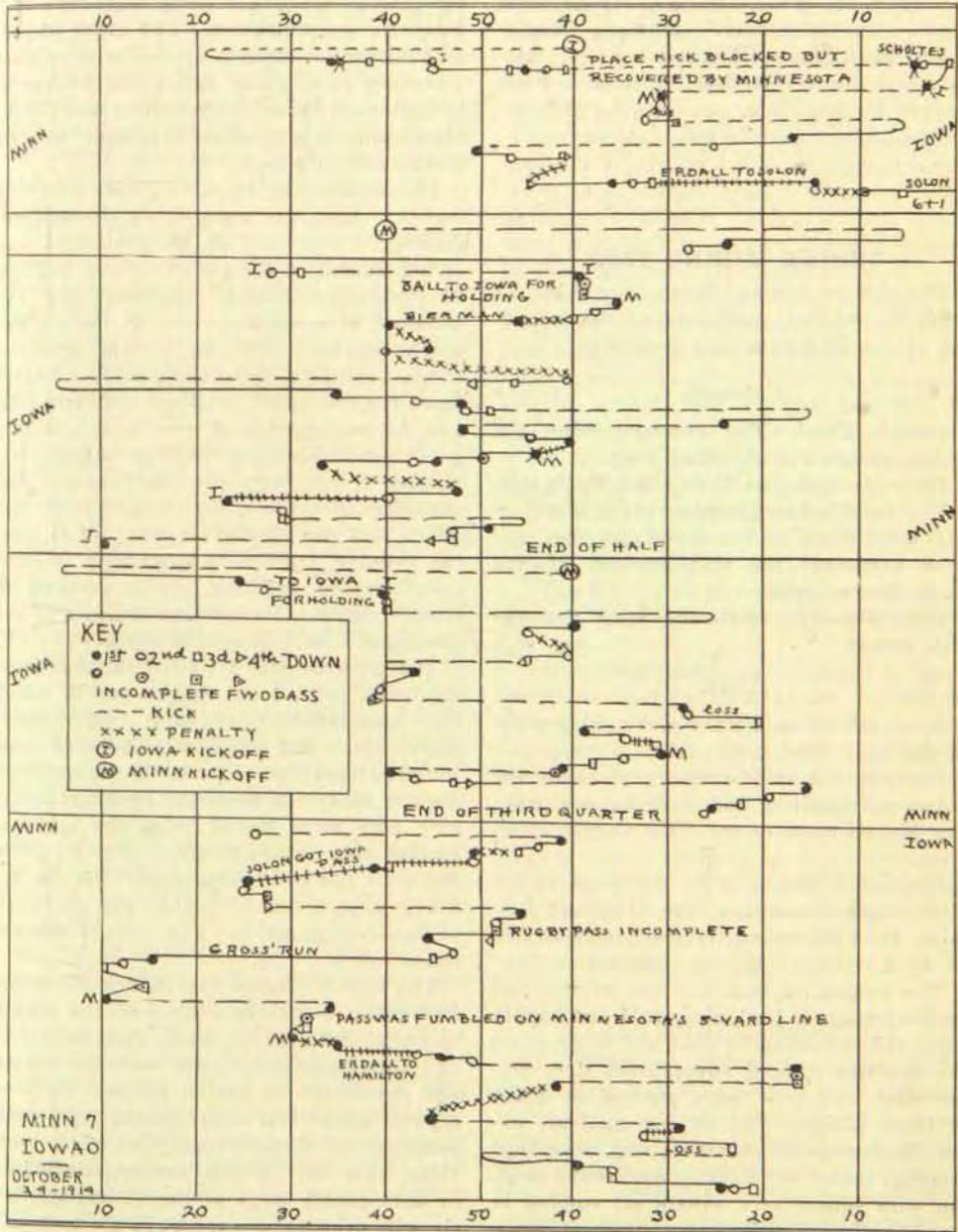
For any of your readers that may be inclined to look for big game, even the bull moose, I am here to inform them that we have it in abundance within a day's walk from the railway. They are just waiting along the trails for kind-hearted hunters to shoot them so that their beautiful heads may adorn some brave hunter's den. There are goat, sheep, deer, moose, elk, grouse and prairie chicken in abundance. Needless to say the streams teem with fish. So you see we have a sportsman's paradise which we are pleased to share with all who choose to come.

MINNESOTA 7—IOWA 0.

Iowa's hoodoo is still working, for Minnesota again won from the Hawkeyes, making the tenth straight win in as many meetings. Minnesota was clearly stronger than Iowa and won a clean-cut victory, but Iowa was in no sense outclassed. The game was a fierce one and both sides fought to the limit every minute of the game. Minnesota's offensive work did not seem to be quite up to the standard and her forward passes worked for very little distance. Early in the game, an error by an Iowa man gave Minnesota the ball on Iowa's 5-yard line; two plays put it on the 1-yard line, when a poor pass gave it to Iowa and saved a touchdown. In the second half Iowa made a beautiful forward pass which was fumbled just as the runner was taking it over Minnesota's line. It was a close call to tying the score. Solon made the touchdown with one of those fierce line smashes for which he is famous.

Illinois smothered Northwestern, last Saturday, by a score of 33 to 0. Northwestern is not considered particularly strong, but Illinois certainly has a good team and Minnesota will be fortunate to win next Saturday's game on Northrop field.

Iowa.
Baston.....L. E...Gunderson (cpt.)
Mayer.....L. T.....Jacobson
Sinclair.....L. G.....Denio
Rosenthal (cpt.).....C.....Houghton
Dunnigan.....R. G.....Brueckner
Townley.....R. T.....Kirk
Scholtes.....R. E.....Carberry
Erdahl.....Q.....Gross
Bierman.....L. H.....Kerwick
Hamilton.....R. H.....Parsons
Solon.....F.....Garretson
Touchdown—Solon. Goal from touch-



down—Solon. Substitutes—Minnesota, Fagan for Scholtes, Scholtes for Fagan, Morris for Scholtes, Haedge for Baston, Maudry for Sinclair, Munday for Hamilton, Hamilton for Munday; Iowa—Wills for Garretson, Garretson for Wills, Donnelly for Kerwick, Denio for Brueckner. Officials—Madigsohn, Michigan. Referee—Gordon, Harvard. Umpire—Gardner, Illinois. Field Judge—Haines, Yale.

JUNIOR MINING TRIP.

The junior mining class, comprising 13 students, studied operations at the following places during the month of May:

Colorado.

Cripple Creek—The Portland mine, the Independence and Portland mills.

Colorado Springs—The Golden Cycle mill.

Pueblo—Pueblo Smelting plant, the iron and steel plant of the Colorado Fuel and Iron company; the zinc smelter of the U. S. Zinc company.

Leadville—The Wolfstone mine and the Yak tunnel.

Utah.

Sunnyside—No. 2 mine and coking plant of the Utah Fuel company.

Garfield—Garfield smelting plant of the American Smelting and Refining company; the Magna plant of the Utah Copper company.

Bingham—The open-pit workings of the Utah Copper company, the Highland Boy mine, the Ohio mine, the lead concentrator of the Utah-Apex Mining company.

The mining of coal and the mining and concentration of lead, zinc, gold and copper ores; the cyaniding of gold and silver ores; the smelting of lead, silver, gold, zinc, copper and iron ores were studied in detail at these plants. The mining methods exemplified were overhand stoping, shrinkage stoping, square set stoping, underhand stoping with square sets, square set stoping in vertical slices; block caving, open-pit, combined open-pit and underground and room and pillar coal mining. In ore-dressing the exemplification covered ore picking; crushing by rock breakers and rolls; fine crushing in Chilian, Hardinge, ball and tube mills; coarse concentration by jigs, inter-

mediate by Garfield roughers and Wilfleys and fine concentration by vanners; seizing by grizzlies, Callow and impact screens; classification by Richards-Janney, Richards, Akins and the Ovoca classifiers; dewatering by Callow cones and drag classifiers and magnetic concentration. The more important features covered in cyaniding were sand treatment in leaching vats, slime treatment by agitation, filtration by Butters and Oliver filters and precipitation by means of zinc thread and zinc dust.

The noteworthy features in ore smelting were: in lead, the roasting in Huntington-Heberlein pots and in Dwight-Lloyd sintering machines, the sampling and bedding of ores, blast furnace smelting and the dressing of work lead; in iron, the storage and mechanical handling of ores, smelting in blast furnaces, the making of open-hearth steel, the rolling of steel into rails and rods and the manufacture of wire, nails and wire products; in zinc, the roasting, bedding and mixing of zinc ores, the charging and discharging of retorts, the repairing of furnaces and the casting of zinc; in copper, the bedding, storage and handling of ores, reverberatory smelting, the converting of copper matte in barrel converters and the casting of blister copper in ingots.

The iron ore was followed through from the stock pile to the freight car in which the manufactured products were being placed ready for shipment; lead ores were followed from the stope in the mine to the big pig ready for shipment to the refinery; zinc ores were traced from the mine to market zinc; gold and silver ores from the stope to the precipitate ready for the refinery; copper ores from the open pit to the blister copper on its way to the eastern refineries.

The trip concluded the class work at the University in ore-dressing, and the metallurgy of gold, silver, lead, zinc and iron, and anticipated the senior work in mining and the design of mining plants. Detailed reports upon their observations have been presented by each student. The educational value of a trip of this nature, concluding or anticipating work at the University, derives its principal advantage in the comparison of conditions, the contrast between large scale and small work, between new districts and old, between prosperous and poor mines; in the illustration of the continuity of operations and the exemplification of processes and methods.

The field instruction was carried out under the direction of Professors Christianson, Comstock and Young.

ENGINEERING NEWS.

October 20th, 1914.

An all post-senior class has been organized and the following officers have been elected for the ensuing year: President, Fletcher Rockwood, M. E. Dept.; vice president, W. C. Brenchley, C. E. Dept.; secretary and treasurer, J. L. Hartney, M. E. Dept.

At the October meeting of the student branch of the A. S. M. E. Fletcher Rockwood presented an interesting paper on the disposal of municipal waste. He described the various methods used by municipalities in the disposal of garbage and other waste and took up in detail the incinerator system as used in Minneapolis.

During the absence of Professor J. J. Flather, Professor W. H. Kavanaugh, of the department of experimental engineering, has been appointed honorary chairman of the Minnesota student branch of the A. S. M. E. during the year 1914-15.

Arrangements have been made through the financial support afforded by the research department, for the preparation of a progress bulletin on "Concrete roads." This bulletin will be issued under the research department of the University, in the engineering series and known as Bulletin No. 1, Experimental Engineering department.

Mr. Henry J. Matchett, Ex. 1914, has returned from Dawson, Yukon Territory, where he has been engaged by a coal mining company.

Mr. L. M. Morelius, C. E. 1908, has returned from Spain where he has been engaged in the development of a hydro-electric project. The work was suspended on account of the European war.

Mr. Robert W. West, C. E. 1905, is now at work upon the plans for the reconstruction of the freight and passenger terminals of the railroads entering Minneapolis, and for the new union station to be built by the city of Minneapolis.

Mr. Oscar Borge, Mech. 1907, representing the Clyde Iron Works of Duluth, paid the college a short visit.

Mr. Geo. Uzzell, Elec. 1907, was among the recent visitors to the college. Mr. Uzzell formerly with the Washington Wa-

ter Power Company of Spokane, Washington, has opened a consulting engineer's office in Spokane and is doing well.

J. H. Gammell and Mr. C. J. Snow, members of the post-senior C. E. class, have been assisting in a test of the boilers in a down-town hotel. The purpose of the test was to determine the relative merits of a new patent smokeless furnace over a furnace of the ordinary type.

The electrical engineering department has received a large part of the equipment which is being purchased from the recent appropriation of \$20,000. Much of this equipment is already in service and adds greatly to the facilities of the department.

The Minneapolis General Electric Company has recently extended its three-phase power line to the electrical laboratory; nine service wires running from the secondary of the transformer to the switch-board where every possible arrangement of single-phase or poly-phase circuits is obtainable for power and other experimental work.

About fifty students are taking work in the evening classes conducted by the electrical department.

The new course in transient electric phenomena is being conducted this year by Mr. Turner.

An evening course in reinforced concrete design has been started at the engineering college under the auspices of the general extension division. This course is open to men who understand the principles of design in other forms of construction and is especially arranged to acquaint such with the principles and practice of this newer type of construction. The class meets Thursday evening at 7:30 in the main engineering building and is still open to any who may wish to enroll.

SEALS SIGN OF SUCCESS.

The Women's Athletic association has adopted regulations governing the awarding of emblems to women who excel in women's athletics. The highest honor in athletics that a girl can receive at Minnesota is a seal. This felt seal is granted to all women who make ten points in athletics, of which six are required and four elective. The required points are:

1. Membership in the W. A. A. at least for the year in which the seal is sought.
2. An academic standing which is up to grade in all ways.

3. The right attitude toward hygienic living.

4. A sportsmanlike attitude toward athletic competition.

5. Good posture and carriage.

6. A record of one year's work in gymnasium classes with a grade of "E" one semester and at least "G" in the other.

(This rule may be set aside in case a student was a member of a freshman class in which no uniform gymnasium requirement existed. Such a student will be required to win one extra point from list of elective points.)

The elective points are:

1. Three years enrollment in gymnasium class after freshman year, with no grade below "G", confers four points.

2. Two years enrollment confers two points.

3. One year's enrollment confers one point.

4. A winning place in an individual contest or place in a winning class team confers two points. For basketball this shall be made three points.

5. The runner-up place in an individual contest or a place in a runner-up class team confers one point. For basketball this shall be made one and one-half points.

6. The making of a class team shall confer one-half point.

7. Membership in the winning class in the freshmen gymnasium contest shall confer one-half point.

8. Substitutes on teams shall receive one-half as much as team members provided they have played in two match games.

9. Members of second teams shall receive one-half as much as team members.

No one of the elective items shall be allowed to count two ways. The committee on awards shall consist of the representative of the W. A. A., the senior class representative, and the director of physical education. The required points shall be judged by the department of physical education.

PLANS FOR WOMEN'S GYMNASIUM.

The women's gymnasium is making good progress. The foundation is in and the structural steel has been put in place. The gymnasium will be as complete and up-to-date as it is possible to make it.

There will be two gymnasium floors for different groups of girls—one for the more athletically inclined, and the other for the

less strenuous girls. One of the rooms will have very complete and modern gymnastic equipment, and the other will have apparatus for indoor games. Around the sides will be collapsible bleachers for spectators. This is one feature which is a great improvement over the balconies, for everybody can see the floor at once.

The swimming pool is to be unusually complete and modern. It is to be twenty-four by fifty-three feet, which is almost the size of the Armory tank. It is situated on the sunny side of the building where it receives light and air. The tank has what is called a spoon bottom, and the construction is such that the deepest part of the tank is situated at the place where the diver enters the water. At this deepest point the tank is eight feet deep. The other end of the tank is perfectly flat and of uniform depth, so that beginners can safely use the tank. Under the apparatus room are two dressing rooms with eighty lockers, so that every girl is provided with one. The lockers are dried out by a forced hot air draft after every use. There are four banks of shower baths, with a total of sixty showers. At present there are three in the Armory gymnasium. These three features are very new and are found in very few other gymnasiums.

Besides these special features there will be a room for corrective gymnastics, and a board room for the W. A. A. At present the Women's Athletic association is listed in the University Blue Book as having no headquarters, but in the new gym it will have a splendid room of its own. A rest room with eight couches, and an emergency room, with convenient appliances for accidents, are to be included. The trophies and emblems which the girls win, and which are now placed in a dark corner of the library, will have a room of their own. A lecture room for hygiene talks complete the list.

Some of the land adjoining the gymnasium will be used for a playground where the spring and fall activities will be carried out. Some of these will be class group games, hockey, outdoor basketball, baseball, cricket, archery.

A unique idea is the connection of Shevlin and the gymnasium by a tunnel. This will make it easy for the girls to go directly from classes to lunch, and will make a unit of the two women's buildings.

BATTERY IS EFFICIENT.

Captain Minick, of the ordnance department of the Rock Island arsenal, recently completed his inspection of the University Battery F. He pronounces the battery in perfect condition and ready to respond to a call from the war department within twenty-four hours.

Battery F, which was organized last spring, is one of the most completely furnished batteries in the state. The equipment consists of four 3-inch field guns, four caissons, two storage wagons and twelve limbers.

OF GENERAL INTEREST.

The first number of the Minnehaha was issued last week.

The first number of the Minnesota Magazine was issued ten days ago.

The Equal Suffrage club held a banquet in Shevlin Hall Monday evening, October 17th.

The Acanthus literary society has decided to make a study of Turgenieff's short stories this year.

BIRTHS.

Born to Mr. and Mrs. H. A. Sieben (Irene Buckley, '11) a boy, August 23rd, 1914.

Born to Mr. and Mrs. Thos. J. Thompson, of Valier, Mont., a daughter, Grace Eleanor, August 31st. Mrs. Thompson was Helen J. Hemenway, of the class of '01.

Born to Mr. and Mrs. Clarence B. Webster, Law '09, of Grand Rapids, Minn., a son, John Marcus, October 15th. Mrs. Webster was Harriet Kummerer, '06, Grad. '10.

WEDDINGS AND ENGAGEMENTS.

The wedding of Henry A. Swift Ives, '03, Law '05, and Elizabeth Cotton, took place Thursday evening, October 15th. Mr. and Mrs. Ives will be at home to friends after November 1st at 507 Iglehart Ave., St. Paul.

Allan James Wash, Ex. '10, and Miss Lora Lillian Lange were married Wednesday, October 14th, at Eau Claire, Wis. Mr. and Mrs. Wash will be at home to friends after December 1st, at Eau Claire, Wis.

The engagement of Elsie H. Griffin, '12, to A. V. Barto, a former student of the University, has been announced. The date of the wedding has not been fixed. At the present time Miss Griffin is doing work as a private tutor at Clifton Forge, Va.

Her address is care of Mrs. B. F. Donovan, Clifton Forge, Va.

Nellie Wheelock, Ed. '12, and Robert Freeman, of White Bear Lake, Minn., were married during the latter part of August.

PERSONALS.

'08—Mrs. Henry Gerharz (Emma O'Brien), has recently changed her address from Billings, Mont., to Helena, Mont. Her city address is 908 Madison Ave. Mr. Gerharz was recently appointed by President Wilson U. S. Surveyor General of Montana.

'08 Eng.—G. H. Hoppin has recently changed his Spokane address to 1128 W. Kiernan Ave.

'08—Inez Hovey is teaching English in the Des Moines, Iowa, high school.

'08—Jessie M. Marsh is principal of one of the grade schools of Ogden, Utah. Her address is 2454 Adams Ave.

'08 Ed.—W. T. Newton, of San Diego, Calif., is continuing his work in the department of English at a substantial increase in salary. Mr. Newton also has charge of the debating work in the school which includes the coaching of the teams for inter-school contests in two leagues. This high school has added the first year and in 1915 will add the second year of junior college work.

'08 Eng.—Day Okes, of the firm of Hanlon & Okes, contractors, has been constructing some thirteen miles of concrete roads in Winona county, Minn. The work is being done under the Minnesota State Highway commission and will be completed this fall.

'08 Eng.—Mr. John I. Quinn, formerly assistant engineer in the irrigation division in Manila, resigned his position and left the Philippines on December 30th of 1913. He traveled on the Spanish Mail to Barcelona, Spain, in which country he spent six weeks visiting Barcelona, Lerida, Valencia, Malaga, and other places. While there he met his old class-mate Mr. L. N. Norelius, of the class of 1908. Mr. Norelius was division engineer on a large piece of irrigation work near Barcelona. Mr. Quinn arrived in New York about the middle of March, 1914, thus completing his second trip around the world. On April 1st he left there for Phoenix, Ariz., where he is now employed by the Reclamation Service as assistant engineer, designing for the Salt River Valley project. His address is 325 N. 4th Ave., Phoenix, Ariz.

'08—L. W. Sanford is now associated with

the Conklin-Zonne, Harrison Insurance Agency of Minneapolis.

'08 Eng.—W. S. Schildt is with the General Electric Co., of Buffalo, N. Y. It has been reported that Mr. Schildt was recently married.

'08 Eng.—A. W. Schoepf has just completed the electrical construction work on a 33,000 horse power hydro-electric plant with a transmission voltage of 130,000 and also the reconstruction of an 18,000 horse power plant for the Phoenix Construction Co., at Grace, Idaho. Mr. Schoepf expects to leave in a short time for Eureka, Utah, where he is to build a large substation and some transmission lines for the Utah Power & Light Co., of Salt Lake City.

'08 Law—Edward Sigerfoos returned from Vera Cruz, Mexico, in July and went to Washington, D. C., where he is taking the course in the Army War College.

'08, Law '10—J. Russell Smith has severed his connection with Keith, Evans, Thompson and Fairchild, and opened an office at 845 McKnight Bldg., Minneapolis, where he is in partnership with his father, Benj. W. Smith, in the practice of law. The firm name is Benj. W. & J. Russell Smith.

'08—Margaret H. Trimble has accepted the position of secretary in Gethsemane church, Minneapolis.

'08—Margaret Walker is principal and instructor in Latin and English at the high school of Frazee, Minn.

'08—Augusta Ziegler has changed her address to 20 12th Ave. East, Duluth, Minn.

'09—Mrs. Carl E. Austin (Helen Rihel-daffer) is living in Winnipeg, Man.

'09—E. Albi Bickford is principal of the high school at Kelso, Wash.

'09—W. G. Bolcom, who has been superintendent of schools at Pipestone, Minn., has decided to do graduate work at the University this year. Mr. Bolcom has been given a scholarship and will pursue graduate work mainly in the line of economics. His address is 1519 Como Ave. S. E.

'09 Eng.—A. E. Brockway is with the Latourrette-Fical Company, in charge of electrical work. His address is 2917 34th St., Sacramento, Calif.

'09 Eng.—J. E. Buhl is located at 432 Delaware Ave., Buffalo, N. Y. Mr. Buhl is completing his fifth year on the general engineering staff of the Larkin Co., of that city. Mr. Buhl finds his work very

interesting with plenty of opportunities of applying the latest principles in the development of steam and electrical power efficiency.

'09 Ag.—H. B. Carroll, Jr., of Ellensburg, Wash., says that he is busy disposing of his hay crop at the present time and that the alumni in Washington are hoping for a championship football team at Minnesota. Dobie, of the University of Washington, is grinding out a fine football team, so he says.

'09—Jessie L. Danielson is principal of the high school at Benson, Minn., this year.

'09—Mrs. W. H. Dryden has recently changed her address from Spokane, Wash., to Salt Lake City, Utah, 552 E. 11th St.

'09—Frances D. Dunning is teaching English in the Carbon county high school at Red Lodge, Mont.

'09 Eng.—J. A. Pitts has recently changed his address from Harrisburg, Ill., to 112 West Ontario St., Oak Park, Ill.

'09 Eng.—L. H. Gadsby is with the Mt. Whitney Power & Electric Co., of Visalia, Calif. His address is 403 Watson Ave.

'09—May Hallock is proof reader for one of the daily papers of Duluth, Minn. Her address is 27th St., Park Point.

'09—Mary Hanson is teaching at Hutchinson, Minn., this year.

'09 Eng.—B. G. Japs is now working for the H. L. Baldwin Publishing Co., as general agent for the state of Nebraska. His address is 701 E. 16th St., University Place, Nebr.

'09—Dr. S. M. Johnson is located at Buhl, Minn.

'09—W. M. Leuthold is located at Deer Park, Wash.

'09—Ethel Leveroos is teaching at Hector, Minn.

'09—Helen McIvor's address this year is 714 Glisan St., The Cecelia Apts., Portland, Ore.

'09—Roy W. Matchan is superintendent of the high school at Willow City, N. D.

'09 Agr.—Walter M. Moore, of Santa Barbara, Calif., will be located at the Forest Experiment Station, Quincy, Calif., for the next three months. This station is one of several which are maintained by the forest service for the study of forestry problems.

'09—Miss J. M. Mousley is teaching Latin and Spanish in the high school at Raton, N. M.

'09 Eng.—Malcolm B. Moyer is president of the Moyer Manufacturing company of Montevideo, Minn. This company has extended its field somewhat during the past year and has been doing extremely well in a business way. They manufacture sanitary barn equipment, steel farm gates, and other modern farm necessities. The demand for their product has been rapidly increasing during the past two years.

'09—Wm. W. Norton, of the University of North Dakota, spent his summer with the Norton Chautauqua orchestra, visiting various chautauquas of West Virginia, Ohio, Indiana, Illinois, Michigan, Wisconsin and Iowa. Later he took a trip through Tennessee, Arkansas, Alabama, Louisiana, arriving in Texas he packed up household goods and brought his father and mother north to St. Anthony Park, where he has bought a lot and put up a house as a permanent home for them.

'09 Ag.—Mr. and Mrs. Alden A. Potter of Washington, D. C., spent the summer in the west. Mr. Potter carried on investigations for the department of agriculture and Mrs. Potter spent part of the time with her parents in St. Paul.

'09—Alice Quigley is teaching science for the fourth year at Sauk Center, Minn.

'09 Ed.—N. Robert Ringdahl is serving his sixth year as superintendent of schools at Rush City, Minn.

'09—Ruth Ringsred is teaching in the Duluth central high school, beginning her third year. Miss Ringsred spent the summer in Europe. She was able to get back to work, but lost her trunks and all her possessions.

'09 Eng.—Arch Robison is still with the Great Falls Power Co., at the Big Falls of the Missouri, twelve miles below Great Falls, Mont., where an 80,000 H. P. hydroelectric development is about half completed.

'09 Ag.—J. O. Rustad has charge of the agricultural department of the Lanesboro high school. He was married June 28th to Miss Kjorstad of Black River Falls, Wis.

'09 Ed.—Mira M. Southworth is serving her fourth year as principal of the high school at Pine City, Minn. Miss Southworth is also teaching English.

'09—Ida Swensrud is teaching Latin and German in the high school at Benson, Minn.

'09 Mines—Harold G. Taylor is with the

Hale Concrete Machinery Co., northwestern agents for the Waterloo Cement Machinery corporation, with offices at 1042 McKnight Bldg., Minneapolis.

'09—Sears Thomson, pastor of the First Presbyterian Church of Hibbing, Minn., recently had the pleasure of completing a \$5,000 addition to the church and rededicated the edifice on Sunday, September 27th, free of all debt. Quite a number of University graduates and former students are connected with this church. The membership has almost doubled within the last year.

'09—Thomas Uzzell is on the staff of the New York Sun.

'09—Lois C. Van Slyke is teaching English in the high school at Minto, N. D., this year.

'09 Chem.—George W. Walker is now located at Mayville, N. D.

'09—Jennie Ware is teaching in the North Central high school of Spokane, Wash.

'09 Ex.—C. B. Wentzel is employed with the United States Indian Service at St. Paul's Mission, Montana. His permanent address is Harlem, Mont.

'10 Ag.—After a very eventful trip from Germany, where he had been studying during the past 14 months, J. B. Berry, Ag. '10, is again located somewhat permanently, having accepted an appointment to head the Georgia State Forest School in connection with the University of Georgia. This is a rapidly growing institution of the south with an enrollment of over 600, having more than doubled during the past five years. Mr. Berry says that the people are very hospitable and he expects to enjoy his stay there. The town of Athens has a population of about 20,000 and looks much the same as one of our prosperous northern towns.

'10—Mr. and Mrs. William Bethke have moved from Boulder, Colo., to Chicago, Ill. During the past two years Mr. Bethke was instructor in political science at the University of Colorado and director of the legislative reference bureau. He has now accepted the position of head of the department of business administration of the La Salle Extension University. Mrs. Bethke (Florence Gaumnitz, '10) was supervisor of the work in domestic science at the University of Colorado summer school. Their Chicago address is 911 E. 61st St.

'10 Ed.—Geo. O. Brohaugh has moved from Lamberton to Kenyon, Minn., and is

superintendent of the public schools of the latter named place. The Kenyon high school is much larger than the Lamberton and the prospects are that a new school building will be erected in the near future. Mr. Brohaugh was in charge of the schools of Lamberton for four years.

'10—Esther E. Carlson is teaching at Pequot, Minn., this year.

'10—F. E. Critchett is serving his second year as superintendent of the Minnesota Lake, Minn., schools.

'10 Chem.—Farrington Daniels received his Ph. D. from Harvard last June. Mr. Daniels was obliged to abandon his plans for a year of study abroad on account of the war, and is instructor in chemistry at Worcester Polytechnic Institute this year. His address is 33 William St., Worcester, Mass.

'10 Ag.—J. A. Forsman is engaged in the real estate business in Duluth, as manager for the West Duluth Realty Co., a corporation organized about a year ago. In spite of business depression just now, Mr. Forsman says that business is fair. His home address is 5407 Ramsey St.

'10—Wm. J. Hamilton began his work September 1st in the accessions department of the New York public library. Miss Sears and Miss Monroe, who have been connected with the library staff of the University of Minnesota, are now on the staff of the library of New York City.

'10—Helen Haines, who has been connected with the Y. W. C. A., at Cedar Rapids, Ia., is spending the year at her home, 2108 Kenwood Parkway, Minneapolis.

'10 Law—Geo. D. Harris is practicing law at Cedar Falls, Ia.

'10—Mabelle Hudson is teaching this year in the Franklin school of Minneapolis.

'10—Illa Koerner is head of the department of German in the Emerson school, Gary, Ind.

'10—Anna M. Lane is principal of the high school at Alexandria, Minn., this year.

'10 Eng.—Chas. L. Motl has recently changed his St. Paul address to 108 S. Cleveland Ave.

'10—R. A. Newhall is traveling abroad upon a scholarship from Harvard University. Mr. Newhall has been doing graduate work at that institution for the past three years. His special field is medieval history. At the present time he is in London.

'10 Eng.—H. G. Overholt has recently changed his Chicago address to 5540 Magnolia Ave.

'10 Eng.—Ray R. Phelps is traveling at present on the Pacific coast. His address is La Mesa, Calif.

'10—Mathilda W. Schmidt is teaching, this year, in the school for the deaf at Fari-bault, Minn.

'10—Gertrude M. Swanson is teaching mathematics in the high school at Thief River Falls, Minn.

'10—Olivia Trautman is now living at 542 E. 79th St., Apt. 22, New York City.

'10—Howard Y. Williams, who has been connected with the Y. M. C. A. of Iowa City, Ia., will spend the next three years at the Union Theological Seminary, New York City. His address is 600 W. 122d St.

'11—G. I. Badeaux is associated with Drs. Riggs and Hammes, neurologists, at 583 Endicott Arcade, St. Paul.

'11 Ag.—C. Winthrop Brown, of Los Angeles, Calif., is assistant director of home gardening and civic beautification for 1915 committee of that city.

'11 For.—J. Roy Brownlie, who is with the U. S. Forestry Service, at Anaconda, Mont., is in the field at present on a reconnaissance crew, working as assistant chief of the party. Mr. Brownlie says Rocky Mountain goat hunting is fine along the continental divide in the Big Hole river country, and that one day recently four goats were brought into camp by the boys, one of them being shot by Mr. Brownlie.

'11—Clare Ferguson is teaching in the East high school this year. Last year Miss Ferguson taught at Pipestone.

'11 Law—Frank P. Goodman, who is located at Lake Alfred, Fla., as treasurer of the Florida Fruitlands company, writes that business with them has been very good and that the hard times which have accompanied the war at other places have, as yet, been felt very little by the people in and around Lake Alfred.

'11—Ethel Hanke is teaching in the high school at Lake Benton, Minn., this year.

'11 Ag.—W. H. Kenety is superintendent of the Cloquet Forest Experiment station.

'11 Eng.—I. Kvitrud has just assumed the position of instructor in drawing in the Engineering College, taking a temporary vacation from construction work.

'11—Genevieve Love is principal of the high school at Atwater, Minn.

'11 M. A.—F. E. Lurton is superintendent of the schools at Detroit, Minn. Norwegian, blacksmith, public speaking and playground work are among the new lines being undertaken this year.

'11—Irma Martens is teaching German, Latin and art in the high school at Granite Falls, Wash.

'11 Law—Harold S. Nelson, of Owatonna, is a candidate for county attorney.

'11 Eng.—M. J. Orbeck has resigned his position as inspector with the U. S. Engineer's office, Rock Island, Ill., to accept an instructorship in descriptive geometry and drawing in the department of engineering of the University of Michigan. His connection with the engineer's office has extended over a little more than the past two years, field work relative to the upper Mississippi river having occupied most of his time. Mr. Orbeck's present address is 933 Forest Ave., Ann Arbor, Mich.

'11 Ed.—Ruth E. Peterson is teaching Latin and English at Evanston, Wyo. Last year she was at Thermopolis.

'11 Ed.—Ilse G. Probst is serving her third year as teacher of German and mathematics in the St. Paul Central high school. Miss Probst expects to pursue some graduate work at the University this fall.

'11—Laura Remund is principal of the Junior high school at Austin, Minn., the same position she held last year.

'11—Chas. M. Robilliard has recently changed his address from Faribault, Minn., to Morristown.

'11, Chem. '12—R. B. Robinson has accepted a position with the Carnegie Fuel Co., in St. Paul, as city salesman and chemical engineer.

'11 Law—A. O. Sletvold is engaged in the practice of his profession at Detroit, Minn. Incidentally he is a candidate for the office of county attorney.

'11 Ex.—Clarence E. Swenson, who has been associated with White, Weld & Co., 14 Wall St., New York City, during the past year, has recently changed his address to care of the Alpha Delta Phi Club, 136 West 44th St., New York City.

'11—Mary Tornstrom has recently changed her address from Cokato to Crosby, Minn.

'12—Nellie Allen is principal of the high school at McIntosh, Minn., this year. Last year she was located at Watson.

'12 Eng.—A. R. Anderson, A. E. Elfstrom,

Eng. '11, and R. C. Oram, Eng. '11, hiked through Yosemite and the adjacent Sierras last summer.

'12—Virginia Baker is teaching in the high school at Hancock, Minn.

'12 Med.—Dr. Elizabeth Barnard is now assistant physician at the State School for Feeble Minded at Faribault, Minn.

'12 Eng.—C. F. Benham is engaged in the reconstruction of the 100,000 volt transmission line (of the G. W. P. Co.), and is making San Francisco his headquarters. His address is 227 Dolores St.

'12 Eng.—Wm. J. Bingen has recently changed his address from Minneapolis to Andover, S. D.

'12—Augusta Bjeldanes will spend the year at her home at Madison, Minn.

'12—Clementine Bowman is living at 45 Center St., West Haven, Conn.

'12 Ed.—Elizabeth Braden is pursuing work in home economics at the College of Agriculture this year.

'12—Bertha M. Brechet is now located at Mora, Minn.

'12 Dent.—Dr. Brosius, of Canby, Minn., has given up his practice of dentistry and will study medicine at the University to

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prepare himself eventually to take up the practice of surgery.

'12—Leila Bush is teaching in the high school at Rochester, Minn., this year.

'12—Edna M. Carr is located at Waukon, Ia., again this year.

'12—Julius M. Cohen is assistant manager of the Porcupine Crown Mines, Limited, located at Timmins, Ont.

'12—Mr. and Mrs. Arthur Thurston Dinsmore, 914 West Thirty-second Street, have gone to Duluth, where they will reside and where they will be at home at 4832 West Sixth Street. Mrs. Dinsmore was Miss Grace Davis.

'12—Alice F. Drechsler is principal of the Alexander Baker high school at International Falls, Minn.

'12—Harriet Edgerly has charge of the 8th grade work at Ellendale, N. D., this year.

'12—Victor L. Erickson is teaching Swedish in the Minneapolis East High school. His address is 1027 16th Ave. S. E.

'12—Carolyn Everts is teaching at McMinnville, Ore.

'12—Geo. H. Gamble, who has been at Shattuck school, Faribault, is now athletic director at the Biwabik high school, Biwabik, Minn. In addition to his physical work, he teaches a few subjects in the seventh and eighth grade departmental division of the high school.

'12 Ed.—Floy K. Hamilton has recently changed her address from Madelia to Farmington, Minn.

'12—Laura J. Hartman is teaching chemistry and German in the high school at Jordan, Minn., and enjoys her work very much.

'12—Gale P. Hilyer spent the summer with his parents at their summer home, Arundel on the Bay, Md. Mr. Hilyer is now in the law school and expects to be admitted to the bar of Minneapolis early next year and to hang out his shingle in this city.

'12 Agr.—F. Roy Johnson, who has been county agricultural agent of Ottertail county for some time past, has resigned his position and entered the law school. Mr. Johnson has enjoyed his work as agricultural agent and he may get back in the same field eventually. He expects to complete his law work at the University. His city address is 4512 Xerxes Ave. So.

'12—Eva Lane has charge of the girls' department and membership work at the Young Women's Christian association of St. Joseph, Mo. The association recently moved into its new building and fall work began October 5th.

'12—Faith Leonard is located at Northfield, Minn. Her address is Gridley Hall, Carleton College.

'12 Dent.—Harold J. Leonard has discontinued his operative practice in Minneapolis to take the medical course. He is confining his office work to pyorrhea, which subject he is also teaching in the dental college. He is still keeping his association as assistant in the oral research work which the American dental association is carrying on at the University.

'12 Nursing—Mary Marvin is engaged in private nursing in Los Angeles, Calif.

'12 Eng.—R. C. Mathes is now located at 417 West 120th St., New York City.

'12—B. Irene Ney is teaching physics and

THE MINNESOTA ALUMNI WEEKLY

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E. B. JOHNSON, 88, *Editor and Manager*. EDWARD D. ANDERSON, '13, *Advertising*

The general Alumni Association is an organization of alumni and former students of the University of Minnesota members and former members of the regents and faculty are entitled to become honorary members. Its object is to unite the alumni in the service of the university. The business of the association is managed by a board of directors chosen by the separate college alumni organizations—each college is represented by two directors. The board is constituted as follows: The college of science, literature and the arts—Gratia A. Countryman, '89, Ima Winchell Stacy, '88. The college of engineering and the mechanic arts—William I. Gray, '92 and Harry E. Gerrieh, '06. The department of agriculture—D. A. Gaumnitz, '04 and John A. Hummel, '99. The college of law—Hugh V. Mercer, '94 H. D. Frankel, '00. The college of medicine and surgery—Soren P. Rees, '97 (Acad. '95) and Chas. W. Bray, '95 (Acad. '91). The college of homeopathic medicine and surgery—Asa J. Hammond, '96 (Acad. '91) and Albert E. Booth, '99. The college of dentistry—Thomas B. Hartzell, '98 (Med. '94) and Frank E. Moody, '95. The college of pharmacy—Arthur G. Erkel, '02 and Manley H. Haynes, '11. The college of education—Conrad G. Selvig, '07 and Paul C. Higbie, '07. The school of chemistry—Frank W. Emmons, '99 and Edward J. Gutsche, '04. The school of Mines—Merton S. Kingston, '04 and Alfred Y. Peterson, '08. Ex-officio—Henry F. Nachtrieb, '81, president; Horace Lowry, '00. Vice President Charles F. Keves, '96. Law '99, treasurer; E. Bird Johnson, '88, Secretary.

THE MINNESOTA ALUMNI WEEKLY

VOLUME XIV

NOVEMBER 2, 1914

No. 8

FOOTBALL TICKETS.

All orders for football tickets should be sent to A. L. McBean, manager, care of the University, so as to reach him by Saturday, November 7th. No mail orders will be received after that date as tickets are to go on sale down town the following Monday.

REMEMBER

The Academic alumni meeting on **FRI**-**DAY** night has no direct connection with the Home Coming program of the following day—**SATURDAY**. **ONE** reservation will **NOT DO FOR BOTH**.

REMEMBER ALSO

that if these two events are to be worth while for the returning alumni, the alumni must co-operate to the extent of giving notice so that proper preparation may be made for their comfort and pleasure.

ENTHUSIASTIC MASS MEETING.

A large and tremendously enthusiastic mass meeting was held in chapel last Friday noon. The students of the University demonstrated their faith in Minnesota's football team in a way to make the members of the team fight to the limit against Illinois.

VERY IMPORTANT.

The next issue of the Weekly will be devoted exclusively to football, a history of the sport for thirty years past. This issue will fill 192 pages with 31 inserts in addition. It will be one of the best special numbers ever issued by the Weekly.

The issue of November 16th will come out as usual, but that of November 23 will be postponed and be issued November 30th. The editor, secretary of the General Alumni Association, is to attend the meeting of the Association of Alumni Secretaries which is to be held at Columbia University, New York City, the 19th and 20th of November, and will not be back in time to get out the issue of November 23rd.

COMING EVENTS.

Contributions for the Santa Claus Ship.

All donations, money, clothing or toys, for the Belgian Relief Fund and the Christmas Ship will be received at Shevlin Hall and the Men's Union, Tuesday, November 3rd and Wednesday, November 4th.

36 MORE LIFE MEMBERS NEEDED LET'S GET THEM THIS WEEK

I hereby agree to be one of the thirty-six alumni to take out life memberships in the General Alumni Association—

PROVIDED, This number completes the full 1,000 needed to secure the \$5,000 gift. I will pay for the same \$5, December 1st, 1914, and \$5 February 1st, 1915.

SIGNED

ADDRESS

Monday, November 2nd—4:00 p. m. Deutscher Lehrerverein. Lecture by Mr. Th. H. Schroedel. 207 Folwell.

8:00 p. m. Everett Kemp, monologist and entertainer, under the auspices of the Science club. Assembly room, University farm.

Tuesday, November 3rd—12:00 m. University chapel assembly. Address: "Buying books abroad," Mr. James T. Gerould, librarian of the University.

Wednesday, November 4th—4:00 p. m. University public lecture course, The European war: "British colonial policy," Cephas Daniel Allin, associate professor of political science. The chapel, Library building.

4:30 p. m. Open practice of the football squad.

Thursday, November 5th—12:00 m. University chapel assembly. Special musical program. The chapel, Library building.

Friday, November 6th—11:40 a. m. School of Agriculture assembly. Pianologue, Miss Frances Boardman of the St. Paul Daily News staff. Assembly room, University farm.

4:00 p. m. Meeting of the Liberal association. Address: "Carlyle," Rabbi Samuel N. Deinard.

Saturday, November 7th—8:00 p. m. Moving pictures. Assembly room, University farm.

HOME COMING PLANS PROGRESSING.

The Home Coming plans have taken shape in the following program which will be followed on Saturday, November 14th.

9 to 10:30—Trip through campus, seeing new campus and buildings.

10:30 to 11:30—Trip to University farm on new trolley line.

11:30 to 12:15—Monster convocation in Armory. Band, glee club and rooters' club will be there. Few speakers—former football men.

12:15—Lunch in Minnesota Union. Lunch for ladies in Shevlin.

1:45 to 5:00—Football game.

5:30 to 6:30—Banquet at Minnesota Union.

8:00 to 12:00—In evening—dance in Armory.

Post cards have been sent out to alumni living in the nearby states, in order to determine the number that may be expected to attend the Home Coming; a determined

effort is being made to make the day as much worth while to the returning alumni as possible. The banquet in the Union building on the evening after the game will surely be well attended. Arrangements will be made so that members of the various classes may be seated together and there will be three or four speakers, including president Vincent. President emeritus Northrop will be there and may possibly speak. The glee club will give several numbers during the evening and in addition there will be several other musical numbers. The decorations are under the direction of Fillmore & Sons of Minneapolis. The Pillsbury Memorial gateway, the Minnesota Union building and the Armory will be decorated for the occasion.

Alumni who intend to return for the reunion are urged to fill out the blank below and send it to the chairman of the Home Coming committee, box 2174, University of Minnesota. Use blank on bottom of page 3.

ACADEMIC ALUMNI DEFY THE HOODOO. FRIDAY THE 13th

Is the day chosen for the annual meeting of the alumni of the College of Science, Literature, and The Arts. The plans are not yet fully completed but this much is sure, there will be a banquet in Alice Shevlin Hall at six o'clock. A short business meeting will be held and some speeches may be made. The banquet will be followed by an informal good time, when there will be a chance to meet old friends and many of the new members of the academic faculty, including the new dean, Dr. Johnston.

The whole affair will be planned, as far as possible, to give the alumni of that college some idea of the college as it exists today and the hopes and ambitions of the faculty and student bodies of 1914.

E. B. Pierce is in charge of the affair, as chairman of the committee on arrangement. He is being ably backed by Mrs. Frank M. Warren (Alice Rockwell, '04), and Mrs. W. I. Gray, '95, Edgar Zelle, '13, and Orren Safford.

The daily papers will contain detailed announcement of the plans as soon as they are fully formulated. In the meantime, cultivate an appetite, save your voice and be prepared to let loose on the evening of November 13th.

Every graduate or former student of the academic college, and every member or former members of the faculty of that college is invited to come and bring his wife, her husband, a "steady" or an ordinary friend. There is no regulation against your coming alone, but remember that "happiness was born a twin."

Use blank on page 5 and send in reservation if you are coming—as, of course, you are. This is a good occasion to get members of the various classes together for an informal reunion.

1904 LAWS IN REUNION.

The law class of 1904 will hold its 14th annual reunion on Friday evening, November 13th at 6:30, at the Kaiserhoff. This class has never missed an annual banquet since they first entered college. The members always have a royal good time and this year is not likely to be any exception. The members of the committee signing the call are, E. R. Frissell, Wm. Oppenheimer, J. W. Smith, Pat Ryan, D. D. Greer, W. B. Carman, Geo. W. Frankberg, Geo. Dredge, Ray Bridgeman and John F. Nichols.

BENJAMIN W. WOOD, LAW '04, DISAPPEARS.

October 29th, 1914.

Alumni Weekly:

A couple of months ago Benjamin W. Wood, Law class '04, whose office was in Arcade building, Seattle, Wash., disappeared. His room and office were left in order, but since that time none of his friends in that city, or elsewhere, to the writer's knowledge, have been able to locate him.

This matter has been taken up with the authorities in Seattle, but they can give us no satisfaction.

We wish that in your next issue, you would mention this strange disappearance and request anyone having knowledge of Mr. Wood's whereabouts to correspond with the writer as secretary of this class organization.

Yours very truly,
JOHN F. NICHOLS.

REVIEWS DEAN DOWNEY'S BOOK.

Prof. Francis P. Leavenworth, of the department of astronomy, has kindly reviewed Dean Downey's new book, "The New Revelation," for the Weekly. Professor Leavenworth says:

"The New Revelation, by Dean John F. Downey, which is but recently out of the printer's hands, is a delightful little volume on astronomy with especial reference to the mission of astronomy in revealing Divine power and perfection.

"The author points out that all revelation has been made through man; that revelation was not completed when Christ came; that the revelation of the physical universe made through the spectroscope and the telescope are just as real manifestations of Divinity as those made through the seers and prophets of olden times.

"The volume is in two parts. The first part deals with the development of the spectroscope, from its crude beginning to its present perfection. It traces the successive discoveries made by means of the spectroscope; that 'the chemistry of the earth is the chemistry of the heavens'; the development of solar prominences; the motion of the stars in space; the discovery of spectroscopic binaries; and the proof that greenish nebulae are gaseous.

"The latter half of the volume treats of

To the Home Coming Committee

UNIVERSITY OF MINNESOTA

P. O. Box 2174

- | | | |
|-------------|----|--|
| 10:30 A. M. | 1. | Reserve seats for trolley ride to University Farm over the new trolley line. |
| 12:15 P. M. | 2. | Reserve places at Shevlin, places at Men's Union for luncheon. |
| 6:00 P. M. | 3. | Reserve plates for banquet at Men's Union. |
| 8:00 P. M. | 4. | Reserve seats for Glee Club Concert and Dance. |

the revelations of the telescope. The noblest province of astronomy is not for navigation, surveying or even as a 'scope for mathematical skill, but to trace perfection as manifested in every part of the heavens.' The writer then discusses in some detail some of the most marvelous discoveries with the telescope, especially in regard to the stars, their distances, masses, luminosity and motion. Through it all he emphasizes the wisdom and wondrous perfection of the creator of the universe.

"Finally, the book closes with a number of reasons for believing that other planets of other suns are inhabited by intelligent beings.

"Written in simple language, which everyone can understand, it is well worth the attention of those who would see the spirit of the Lord in the wonderful works of His hand."

NEW BOOK BY EDITH PATCH.

Miss Edith Patch, '01, entomologist of the experiment station at Orono, Maine, has issued a second book through the Pine Cone Publishing Co., of Orono, entitled "How laddie tells the time o' year."

This is a book of nature verses by Miss Patch with pictures for outdoor lads and lassies by Elizabeth Miles Derrickson. The book is dedicated

To one who knows the rabbit and his track,
And how the nibbling squirrel holds his tail;
Who has lore of all the woodlands without lack,
And shared with us his wisdom of the trail.

The book is bound in heavy paper and stamped in black and red—price 75c.

The keynote is given in the following verse:

Some people tell the time o' year
By calendars and printed lines.
Now don't you think that rather queer,—
When all outdoors is full of signs?

The table of contents is entitled a calendar song and includes:

CALENDAR SONG.

- I. About Hunting Cocoons.
 - II. Corbie Crow.
 - III. Of Pussy Cats and Trees.
 - IV. Froggie Serenade.
 - V. Violet Birthdays.
 - VI. Oriole Cradle Song.
 - VII. Dollie Jane's Tea Party.
 - VIII. A Swimming Lesson.
 - IX. Air Song of the Milkweed.
 - X. Daddy Long Legs.
 - XI. Harvest Song of Chickaree.
 - XII. Evergreen Ditty.
- Spring—Summer—Autumn—Winter.

GLASS-BLOWING BY FRARY.

Francis C. Frary, Chem. '05, has written a laboratory manual of glass-blowing, which has been issued by the McGraw-Hill Book company. Edward W. Morley in reviewing this book in the Journal of the American Chemical society says:

"This welcome little manual provides a clear and detailed discussion of the elementary processes of glass-blowing. Much delay is spared and some expense avoided, if some one in the laboratory can seal on a new stopcock or join two tubes by fusion, or fit together a hard and a soft glass tube by ground joints.

"Such manipulation is well described here, fully and clearly, so that a beginner may be sure of knowing what to do, even if the knowing what to do must be supplemented by hours of practice.

"The author, whose conception of the proper content of such a manual seems well considered, avoids the description of processes which the amateur cannot be advised to undertake.

"The reviewer takes a very special pleasure in commending the little book to all who have to use glass apparatus more complicated than beakers and funnels."

BRYAN AT THE UNIVERSITY.

Mr. William Jennings Bryan, secretary of state, spoke at the special convocation in the University armory last Tuesday. Mr. Bryan is always a great favorite with a university audience, and his reception last Tuesday was as cordial as anyone could have desired. The armory was packed to the limit and the cheering was genuine and hearty.

One thing, taken up by a city daily, may deserve mention. In the course of his talk, Mr. Bryan mentioned Lincoln, and the reference was cheered with enthusiasm. When he mentioned Jefferson, there was likewise cheering, but less pronounced. Mr. Bryan objected because the cheering for the democrat, Jefferson, was less cordial than the cheering for the republican, Lincoln. This was generally taken in good part and passed off with a laugh.

The action of the student body was perfectly natural and far from showing partisanship. We no longer think of Lincoln and Jefferson as partisans, they were patriots, and that they were once called by a party name, is a matter that concerns us not at all. That the man, Lincoln, should be cheered more than the man, Jefferson, is likewise perfectly natural. No one, in the long list of presidents, has ever been so close to the heart of the common people as Lincoln.

The reason that a university crowd grows so enthusiastic over Mr. Bryan is that it recognizes in him a real man, who is greater than the partisan and who is rendering the country a real service, not because of his party affiliations, but independent of such affiliations.

No harm was done by Mr. Bryan's remark, few people took it seriously, and had it not been that the matter was given some prominence in a city daily, it would not have been mentioned here.

In the course of the address, Mr. Bryan emphasized three things:

1. That the struggle in all governments is between those who have faith in the people and those who lack that faith—between democracy and aristocracy.

2. That the fundamental of citizenship is character, and the fundamental of character is faith in God.

3. That a man is entitled to no more than he earns by virtue of his own diligence and his own intelligence.

Mr. Bryan announced his subject as "Fundamentals," that is, the fundamentals of human life and conduct, essential aspects of government and to religion. In dealing with the essential aspects of government, he took up Thomas Jefferson's masterly analysis of party division. Jefferson declared that there are but two parties, not distinguished by the varying manner under which they may appear, but by the spirit which animates them. On the one hand is the aristocrat's element, distrusting the people, and on the other hand, the democratic party, believing in, and trusting the people. There is only one permanent line which divides humanity—the line which separates the man at heart an aristocrat from the man at heart a democrat. The democrat believes that society is built up from the bottom; the aristocrat, that it is suspended from the top. The democrat says: legislate for the people; the aristocrat cries: legislate for the well-to-do, and then wait until our prosperity seeps down to the masses. Causes and conditions, declared Mr. Bryan, may differ with times and nations, but the fundamental struggle that goes on continuously is the struggle between the few who want privilege and the many who desire only their rights. The man at heart a democrat is ever trying to bring government closer to the people, to make it more responsive to the people's will, because the people will make government just to every man. The aristocrat fights against the movement for popular

E. B. Pierce, Chairman of the Committee on Reunion of Graduates of the College of Science, Literature and the Arts:

I expect to attend the meeting of the academic alumni to be held on the evening of November 13th, in Shelvin Hall. Kindly reserve.....plates for me for that occasion at a price not to exceed 75c a plate.

Signed.....

Address.....

Mail to Mr. Pierce
care of the U. of M.

government because he knows that it means the loss of special privilege.

"Here on the soil of America, our forefathers planted the seed that is now growing everywhere. America is leading the way, is setting the pattern for other nations. Of all the nations of the earth, America has the best opportunity to make government responsive to the people's will.

"The strength of nations," declared Mr. Bryan, "does not lie in armies or ironclads. All the nations formerly great have at the zenith of their power, based their strength on physical forces. Yet time is strewn with the wrecks of the nations. Nothing can resist the force of an onward-moving idea, and back of thought is love. Stable government must be based on the heart. I fear the plutocracy of wealth, I respect the aristocracy and the democracy of the human heart."

In passing from the discussion of man's relation to government to an analysis of social relationship, Mr. Bryan stated that the social duty may be of even greater importance than the political. There is but one principal, he declared, which can bring perfect harmony into society—to make God's law of reward the law of society, that is, that in proportion to one's intelligence and industry, so shall be one's reward. This is a law which has always operated except where man has suspended it or evaded it; yet it cannot be fully effective until humanity places the ban of disgrace upon the idler instead of upon the toiler.

In considering the question of how much money a man may rightfully take from society, Mr. Bryan said that no man could justly take more than he earns, and that he earns no more than he fairly pays for with services rendered. No man can be fairly condemned as unjust to society, unless it can be proved that he takes from society more than he gives. Nor can any limit, says Mr. Bryan, be placed on the amount which a man may earn. There are some men who may be said to have been worth to society at least \$500,000,000. Such men were Jefferson and Lincoln. Yet still another thing is true of all men who have been of such worth to the world; they have never collected what they earned. "They have been so busy earning it, that they have not had time to collect; while those who have collected, have been too busy do-

ing so, to earn what they collected. In concluding his treatment of man's relation to society, Mr. Bryan particularly emphasized the fact that not only material reward, but greatness and happiness as well, are measured by service.

More important than his relation to government and society, is man's relation to God, Mr. Bryan declared in taking up the third fundamental problem of humanity. Quoting from the writings of Tolstoi, he administered a stinging rebuke to those who believe that religion is a thing convenient to keep the masses in check, but which is outgrown as men acquire culture and learning. For, says Tolstoi, "Anyone who has experienced religious feeling knows that it is not superstition, but one's consciousness of finite existence in the midst of the infinite. And this consciousness of the finite cannot be outgrown." Why, asked Mr. Bryan, should one believe only what one understands. Does anyone doubt the existence of the sun because he cannot explain it? Whether he believes or not, he lives because there is a sun.

Moreover, "religion is not strange; it is most practical. Tolstoi says that religion is the relation which man fixes between himself and God. Morality is the outward manifestation of this religion. The first thing that man must know is God, and the last thing, God. Character is the power of endurance; character rests on morals, and morals on religion. No failure but began by moral decay."

In closing, Mr. Bryan emphasized once more the fact that there are three fundamental relationships in human life, and three fundamental ideals to which a man must remain true; duty to government, honesty to society and faith in God.

DR. JENKS LECTURES ON RACIAL INFLUENCES BEARING UPON THE PRESENT EUROPEAN CONFLICT.

Whatever reasons are assigned as the cause of the present European war, beneath all political reasons there is the fundamental ethic one which is age-long.

Races of men are the product of heredity, environment and their history. Different geographic areas become racial nests in which different races were born, bred, and received their differentiating characteristics. Each race of men has its own more or less

distinct ideals, sentiments and motives. When one virile race impinges upon another, racial prejudices, fears, antagonism and strife result.

The Germanic tribes were just discovered to history between the rivers Vistula and the Rhine. From that Germanic nest those early Germanic tribes spread everywhere over western Europe. They assisted most powerfully in the destruction of the weakened empire of Rome, and modern European culture is built up in practically equal halves of this earlier Latin culture and the newer Germanic element. Within the original nest, between the Vistula and the Rhine, the Germanic tribes have developed in the highest and most typical way their racial characteristics.

Among the strong outstanding Germanic characteristics are the following: the ideal of individual independence, producing most sturdy individualism; idealism, which produced among other things the master-music of the world; persistence of purpose and endurance in gaining the desired end; patient and exacting industry, coupled with saving thrift, which has made the German nation a nation of experts. These characteristics, coupled with modern education, have conserved among the Germanic peoples, brains, ability and talent.

The Slavic race is a race in the making. When it was first known to history it was at that mixing point in eastern Europe where the westward, drifting, prehistoric broad-headed race of Asia was working its way in between the pre-historic long-headed race of western Europe. Roughly, in the heart of the old kingdom of Poland, side by side, in pre-historic days, the Slavs and Teutons found themselves. From that day to this a racial warfare has continued.

Prussia started as a group of civilized Teutons in the Mark of Brandenburg to protect the eastern border of the Germanic lands from the seething, savage Slavs. So also Austria started 1100 years ago as "Osterrreich," or the eastern mark of Germanic Christendom, against the heathen Slavs. Both the north and south frontiers of Germanic peoples were established to preserve developing Germanic culture from the hordes of the lesser cultured Slavs. Thus they stood throughout history and thus they stand today.

It is not possible to present clear-cut, distinctive, unique characteristics of the Slavic people. This is primarily because the

Slavic race is still in the making. It is also due in part to the fact that no one has been able, thus far, to strip aside the more temporary, more or less provincial characteristics of the Slavs, and leave standing those which are stable and distinctive.

But according to sympathetic authorities, Russian culture is some centuries behind that of western Europe.

The warfare of contiguous peoples of the Slav and German races became at last the racial opposition of all the Slavs to all the Germans, or "Pan-Slavism" against "Pan-Germanism." On the south this later assumed the form of "Pan-Serbism."

The assassination of the Germanic heir-apparent to the Austrian throne was the focal instance of this racial antagonism and was so taken by both the southern Slavs and the northern Slavs or Russians. It was also so taken by both the Austrian Germans and those of Germany.

So we have the Germanic Teuton and the Slavic Russian in the fiercest crisis of their racial warfare. We miss the mark entirely if we do not understand the Slavic Russian both in the present crisis and in future European history.

DEAN WOODS ON EDUCATION.

Dean Woods, of the college of agriculture, addressed the students of that college at their chapel exercises last week upon, "Education and efficiency." The purpose of his address was to show the value of an education and the handicap of lack of education. The dean called to the support of his contentions statistics to prove the value of an education to men and women in everyday life in the way of increased earning capacity.

FACULTY MEN WIN TENNIS TOURNAMENT.

E. P. Pierce, '04, Registrar, and Professor Dana succeeded in eliminating all student competitors and were matched for the championship of the University in a game last week which Professor Dana won over Pierce. The final contest was a close one and last year's champion was defeated.

PROFESSOR THOMAS IN LONDON.

The following is an extract from a letter just received from Professor J. M. Thomas

of the department of rhetoric, who is abroad on a year's leave of absence.

"London seems to be perfectly safe at present. I do not see how it can be disturbed until the English navy has been defeated. But we shall not make any engagements which will keep us here if matters become in any way unpleasant. I am very certain that London is much less disturbed by the war than is Minneapolis at this time. The stolidity of Englishmen surpasseth all understanding."

TOLD OF NORWEGIAN FLORA.

Professor N. Willee, of the University of Christiana, Norway, lectured at the University last Tuesday evening upon the development of the Norwegian flora since the ice age.

On Monday evening he spoke before the Norwegian society of the University.

PORTLAND ALUMNI ENTERTAIN DEAN DOWNEY.

The Portland alumni entertained Dean and Mrs. John F. Downey at a luncheon when they were in Portland recently.

BREWSTERS IN SMYRNA.

A recent letter from Mrs. J. R. Brewster (Ethel E. Bush, Ed. '08), says:

"We are fortunate in getting back to Mr. Brewster's work after only a two months' delay because of the war. Some mission boards find it safe now to send back its 'experienced' missionaries, especially if they go to coast stations. Four of us of the American board sail on the Carpathia, Nov. 4th, and I, though inexperienced, go on the strength of Mr. Brewster's five years of service; three years as teacher of English in Marsovan college, 1905-08, just after completing the academic course in Princeton, and these last two years, 1912-14, after spending three years in McCormick theological seminary and one year in Scotland on a scholarship.

"One cannot foresee the events of this war. In case Turkey or Italy or Greece go to war before our date of sailing, we shall remain here in this school of missions connected with Hartford seminary and the religious school of pedagogy, studying the Turkish language, phonetics, Islam, pedagogy and theology."

The Brewsters' address will be American Mission, Smyrna, Turkey.

FRATERNITY STANDINGS CHANGED.

At the request of the fraternities, the registrar has issued another tabulation which includes the grades of graduate students which were not included in the previous announcement. Including the graduate students, the fraternities stand as follows:

1. Acacia	1.89
2. Delta Upsilon	1.52
3. Delta Kappa Epsilon.....	1.48
4. Zeta Psi	1.48
5. Chi Psi	1.47
6. Phi Delta Theta.....	1.47
7. Phi Gamma Delta.....	1.46
8. Alpha Tau Omega.....	1.41
9. Phi Kappa Psi.....	1.36
10. Sigma Alpha Epsilon.....	1.35
11. Sigma Chi	1.34
12. Theta Delta Chi.....	1.32
13. Alpha Delta Phi.....	1.32
14. Delta Chi	1.32
15. Delta Tau Delta.....	1.31
16. Beta Theta Pi.....	1.24
17. Phi Sigma Kappa.....	1.19
18. Sigma Nu	1.19
19. Psi Upsilon	1.15
20. Kappa Sigma	1.14

FRESHMEN WIN ANNUAL CONTEST.

The freshmen won the annual scrap with the sophomores by a score of 30 points to 25, winning the tug of war. The talking match went to the sophomores and the wrestling matches were divided between the two classes, the freshmen winning enough to make their 30 points.

ENGINEERS DEFEAT ACADEMICS.

In the first intramural football game which was played Saturday afternoon, October 24th, the engineers defeated the academics by a score of 19 to 0. The contest was a hot one but the engineers had it all their own way.

Tuesday afternoon the laws defeated the medics by a score of 13 to 6. This was likewise a warmly contested game in which the laws demonstrated their superiority over the medics. The medics, however, made a hard struggle to win and finally brought the ball to the laws' 2-yard line where it was fumbled and was picked up by a member of the law team who ran the entire length of the field for a touchdown.

CHRISTMAS GIFTS FOR THE CHILDREN OF THE WAR ZONE.

The Euterpean club of the University undertook last week to raise money on the campus by means of gift boxes for the purpose of buying presents to be distributed among the children of the war zone in Europe. This is a part of the nation wide movement to the same end.

WOMEN'S LITERARY SOCIETIES' WORK.

The literary societies of the women of the University are at work this year along various lines.

The Thalian society is studying the drama. The members will dramatize books or write original plays.

Minerva is studying ancient art and current events.

Theta Epsilon continues its work in creative writing.

ENGINEERING NEWS.

Edward Kopper, M. E. '14, is with the Gray Tractor company of Minneapolis. The product of this firm is a light, three-wheeled tractor for agricultural work.

An informal "get-together" was held Saturday evening, October 24, 1914, by the engineers' society. The object of this meeting was to get acquainted with the new men in the college and to acquaint them with the aims and purpose of the engineers' society. The evening was made pleasant with music, motion pictures and addresses in lighter vein by various members of the faculty including Dean Shenehon.

The Minnesota section of the American Institute of Electrical Engineers, and the Jovians, will meet Monday evening, November 23rd, at the electrical engineering building. They will inspect the electrical laboratories, and the University lighting plant. A number of interesting electrical stunts will be in progress in the electrical laboratory and addresses will be made by Dr. Shepardson and Director Price of the extension division.

The department of electrical engineering has just received two new General Electric and two new Westinghouse direct-current dynamos, provided with commutating poles, also several new standard measuring instruments.

Mr. R. M. Hodnett, C. E. 1911, visited the engineering college during the week.

Mr. E. F. Cummings, C. E. 1913, was a visitor on the campus this week. He has been engaged on the construction of the athletic club building now nearing completion.

Mr. D. R. Fleming, C. E. '08, paid the engineering college a visit on Wednesday. Mr. Fleming is a dealer in live stock and farm lands. His postoffice address is Barataria, Louisiana.

The course in "Highways and Pavements," given in the college of engineering by Professor Bass, will be supplemented this year, for the first time, by a four weeks' laboratory course in the "Physical tests of rock for road building purposes."

Professor Adolph F. Meyer, associate professor of hydraulics in the college of engineering, gave a lecture Thursday evening in the main engineering auditorium on the mechanical features in the construction of the Twin City high dam. This lecture was given under the auspices of the Minnesota branch of the American Society of Mechanical Engineers.

Professor O. S. Zelner of the college of engineering will give a talk Wednesday evening, November 4th, before the Twin City Alumni association of Theta Tau on "Work in the civil engineering summer camp."

Under the direction of Professors Cutler and Zelner, the junior class of civil engineers are making topographic surveys in the vicinity of Edina Mills and Brown Dale, and a special survey of the Lind farm on Lake Minnewashta.

M. J. Orbeck, C. E. 1911, is instructor of drawing in the college of engineering, University of Michigan.

Mr. I. Kvitrud, C. E. 1911, has recently been appointed instructor in the department of drawing in the college of engineering at the University of Minnesota.

Mr. R. R. Herrmann, E. E. 1913, has been promoted to the position of assistant superintendent of the Taylors Falls station of the Minneapolis General Electric company.

The candidates of the post senior class in the college of engineering eligible to Tau Beta Pi, the honorary engineering fraternity, will receive the notification of their election at a smoker given by the present members of Tau Beta Pi at the Acacia House, Wednesday, October 28, 1914, at 8:00 in the evening.

The second annual meeting of the League of Minnesota Municipalities met at Mankato, October 21st and 22nd. The meetings were attended by Professor Martenis and Bass of the college of engineering of the University of Minnesota both of whom read papers, the former on "Central heating stations," and the latter on "Engineering co-operation."

Mr. S. A. Siverts and Mr. E. S. Stacy, alumni of the engineering college also read papers.

The league adopted recommendations made by a special committee advocating the establishing of an engineering bureau. It was voted to ask the University that Professor Bass be allowed to act as chief consulting engineer to the league. The purpose of such a bureau would be to aid small villages and cities to secure and maintain the most efficient and economical public works. It is planned to establish a central office in which records will be kept. District assistant engineers will probably also be selected. Consulting advice will be given to cities having engineering departments.

The extension class in elementary structural design meets in the main engineering building at 7:30 Friday evenings. Mr. Maney of the college of engineering is in charge.

Mr. W. F. Decker, recently elected president of the Minneapolis Civic and Commerce association was formerly an instructor in the college of engineering of the University of Minnesota. Dean Shenehon was, during that period, one of his students.

S. S. Morton, E. E. '13, who took for his thesis the subject of front wheel brakes on automobiles has continued his research in that line and recently carried out a successful test of his patent as applied to a Cadillac car. The test was carried on before the fire department officials of Minneapolis to demonstrate the absence of skidding on wet pavements when brakes were applied, and was entirely successful. It is also to be demonstrated before the national meeting of fire chiefs.

Professor John I. Parcel, structural engineer of the college of engineering, who was operated on for appendicitis at the Northwestern hospital on Wednesday last, October 21st, is recovering satisfactorily. He hopes to be back on the campus within a week.

All the cement and reinforcing material

being used in the new buildings on the campus is being tested at the experimental engineering laboratory of the college of engineering. This work is provided for under the arrangements recently made for carrying on commercial tests by this laboratory in the service of the state.

Mr. H. V. Kruse, C. E. '14, has been engaged by the engineering college to perform all the routine commercial testing in connection with the experimental engineering laboratory. These tests involve any routine commercial tests of a mechanical nature. A nominal charge is made for this work.

CONFERENCE COMMITTEE ON TEACHER TRAINING.

The University is extending its activities in the training of teachers for the high schools of Minnesota. The college of education trains primarily those who are preparing to teach the more traditional subjects of the curriculum. The division of agricultural education in the department of agriculture is giving special attention to those who are preparing to teach agriculture, while the division of household economics is providing thorough training for young women who are planning to teach in that field.

It is important that all these University agencies should work in closest accord to avoid, on the one hand, duplication, and on the other hand, lack of co-operation and sympathy with each other's tasks. In order to provide organization for insuring co-operation a conference committee on teacher training has been organized. It will include, ex-officio, the president of the University and the dean of the department of agriculture. Other members will be professors A. W. Rankin, A. V. Storm, W. R. Bender, Samuel Quigley, and Josephine T. Berry. The conference committee will meet regularly once a month and oftener when special reasons demand.

One function of the committee will be to issue a pamphlet which shall contain information with respect to all the work of teacher-training undertaken in all departments of the University.

RESOLUTIONS ON THE DEATH OF MR. MANCHESTER.

The following resolutions were adopted by the class of 1884 and were to have been printed in the commencement number of

the Weekly. Through an oversight of some sort they were not reported for publication, hence they are published at this late date.

After all the simple life furnishes the silent force which works most potently in solving the problems of human destiny. In the quiet gentleman who, impelled by a rare force of character, undismayed by baffling difficulties, works out an ideal, we get an inspiration, unborn of poetic rhythm, but widely fruitful in results. The life of such a one helps us in shaping our lives for higher achievements.

It was with a shade of painful surprise that we, the members of his college class learned of Mr. Manchester's sudden death. His passing meant much to his classmates, since his life and work had been of such an exceptional order.

In his educational development since his graduation from the University he towered head and shoulders above most of us. In his chosen vocation, a determination to succeed, through a self-operative force, crowned his efforts with success. As he was thorough in his scholarship so was he efficient in imparting his knowledge to others. The courage with which he faced life's problems, his happy disposition, his high sense of honor and his broad-mindedness, were an inspiration to all with whom he came in contact.

He was an ideal husband, a home-lover and a home-builder. When such a man leaves us we miss him sorely, but we know that he has not lived in vain. It is with a deep sense of loss that we, the members of his class, in loyal memory submit these public words of appreciation to his faithful, sorrowing life companion.

EMMA ZWINGGI,
ZENAS VAUGHN,
Committee, Class of '84.

WEDDINGS.

William Edward Brewster, Eng. '13, and Florence A. McCray, '14, were married October 3rd. Mr. and Mrs. Brewster are at home to friends at 242 Strathmore avenue E., Cleveland, Ohio.

Jay Carter Vincent, Eng. '03, and Eva Caroline Holm, '09, were married in Stillwater Wednesday evening, October 21st. Mr. and Mrs. Vincent spent their honeymoon on a motor trip through Duluth and

northern Minnesota and will later go to Chicago. They will be at home to friends at 5109 Harriet avenue, Minneapolis.

BIRTHS.

Born to Mr. and Mrs. C. E. Huff, '03, a son, Douglas Elliot, October 20th.

Born to Mr. and Mrs. Dwight W. Longfellow, Eng. '08, a daughter, Dorothy Elizabeth, October 24th, 1914.

PERSONALS.

'85 Eng.—A. I. Reed has charge of harbor improvements at Sheboygan, Wis., where a new concrete breakwater is being constructed. During the winter months he is in the U. S. Engineer's office in Milwaukee. His present address is 456 Webster Place, Milwaukee.

'08—Robert L. Deering, of Williams, Ariz., visited the University last week. Mr. Deering is enjoying a short vacation from his work with the U. S. Forestry Service.

Ex. '08—Grace Foland, who has been located at Helena, Mont., is now living at Benson, Minn.

'90 Eng.—Fred L. Douglas is engaged in architectural and engineering work in Los Angeles, waiting for some young orange trees to develop on a ranch which he has at Covina. Mr. Douglas is president of the Southern California Minnesota alumni association.

'90 Eng.—Fred H. Gilman and wife have just returned to their home in Seattle from a month's visit in California. Mr. and Mrs. Gilman met Dean and Mrs. Downey in San Francisco.

'92 Eng.—E. P. Burch is now employed as engineer in charge of the appraisal of the Detroit United Railway with a force of 34 engineers. He is giving a daily lecture on "Railway valuations" to the engineers, most of them college graduates. Mr. Burch expects to return to Minneapolis late in November.

'97—Anne M. Hawley has recently changed her address of 370 Courent Ave., care of Mrs. R. J. Damen, New York City.

'98, Law '02—M. J. Luby has recently purchased a five-acre tract on a suburban electric line about twenty minutes from Spokane. He expects within the next two or three years to build a home on this tract and sell his home in town. The Luby's will probably continue to spend their summers

at Priest Lake where they have been for the past four summers.

'00—Allen R. Benham, who is pursuing graduate work and acting as instructor in the department of English this year, is living at 820 University Ave. S. E.

'01 and '06 Law—Michael B. Hurley and Martin J. Hurley, who are practicing law under the firm name of Hurley & Hurley, have recently removed their offices from Minneapolis to St. Paul, 1011 Pioneer Bldg.

'01—Cara May Adams is continuing her work as general secretary of the Y. W. C. A. of Newark, N. J. Her address is 53 Washington St., which is the site of the new association building.

'02 Med.—Dr. Minerva Goodman, of Stockton, Calif., visited the University recently. She attended the State Medical meeting in St. Paul. Dr. Goodman was on her day to New York to take up post graduate work in obstetrics. She visited the Rochester (Mayo) clinic and those of Chicago on her way east.

'04—Katherine Goetzinger is spending her fifth year as instructor of modern languages in the Los Angeles State Normal school. This school has just moved into new quarters consisting of ten handsome buildings on a 25-acre campus. There are over 2,000 students enrolled. During the summer Miss Goetzinger made an extended trip visiting in Chicago, Milwaukee, St. Paul, Minneapolis, Portland, San Francisco, and other cities.

'04—Edith E. Putnam is teaching English in the Grandview Normal Institute at Grandview, Tenn. This is a school for the mountain white people of the Cumberland plateau, under the American Missionary association. Miss Putnam says the pupils are not many of them from the "poor white" class, but that they are enough different from northern boys and girls to be quite interesting, and she is enjoying her work very much.

'05 Ag.—R. A. Jehle is assistant plant pathologist for the agricultural experiment station of Cuba. The station is located just outside of the town of Santiago de las Vegas which is about twelve miles from Havana. His work consists of experimenting on diseases of oranges, lemons, limes, grape fruit, bananas, sugar cane, tobacco, pineapples, sweet potatoes, and other subtropical plants.

'08, '11—Mr. and Mrs. Franz A. Aust are

at home to friends at 1107 W. Oregon St., Urbana, Ill. Mrs. Aust was formerly Mabel A. Armstrong, Ex. '13. Mr. Aust is engaged in extension work in landscape gardening which he finds extremely interesting. The people of Illinois are exhibiting a great amount of enthusiasm for this work which is, of course, connected with the "back to the farm" movement. Mr. Aust predicts that this particular line of extension work will soon spread to all of the western states.

'08 Grad.—John N. Brendal, who received his M. A. degree from the University in 1908, is superintendent of schools at Lake Park, Minn., this year. Mr. Brendal has had a number of years experience in school work and has been very successful.

'08 Ed.—Carrie Bush is teaching in the high school at Pine City, Minn., for her second year, having charge of German and Latin.

'08 Eng.—Halstead P. Councilman is on duty this year at Sandy Hook Proving Ground, Fort Hancock, N. J., as a student officer in the Ordnance school of Application.

'88 Eng.—M. E. Reed, who is a consulting engineer with offices in Portland, Ore., visited the University last week. Mr. Reed was on his way, with his family, to spend the winter with his parents in Florida, taking his first vacation in many years.

'92—Dr. S. M. Kirkwood has recently changed his address from St. Paul to Absarokee, Mont.

'92, Law '94—James E. Madigan is a candidate for the state legislature from Wright county. A recent number of the Waverly Star speaks very highly of Mr. Madigan's success as a lawyer and his ability as a man, and urges its subscribers to stand behind Madigan and elect him.

'03 Eng.—John H. Schumacker is treasurer and manager of the Schumacker-Gray Co., Ltd., of Winnipeg, Man. This company is engaged in contracting electrical engineering business. W. I. Gray, Eng. '92, of this city, is president of this company.

'09—Thos. H. Uzzell is now working on the New York Sun. His address is 135 West Eighty-third street, New York City.

'10—George L. Harrington, who has been spending the summer in Alaska, visited the University for a day on his way back to the department at Washington, D. C. Mr. Harrington is in the employ of the geological division of the department of the interior.

'10—Millie E. Johnson has been engaged as supervisor of art in the public schools of St. Cloud, Minn., for the past two years.

'10 Eng.—George L. Nason has removed from Cambridge, Mass., to St. Paul, where he expects to be located permanently. His address is 249 Aurora avenue.

'12—Margaret G. Harroun is teaching sciences in the high school at Red Wing, Minn.

'13 Chem.—F. T. Anderson is assistant chemist at the bureau of chemistry, department of agriculture, Washington, D. C.

'13—James H. Baker is attending the school of journalism, Columbia college, New York City.

'13—Elsie Baumgartner is teaching at Welcome, Minn., for her second year.

'13—Stacy A. Bowing has recently changed his address from Dover to St. Cloud, Minn.

'13—Clara M. Brown is teaching for her second year at Red Oak, Ia. Miss Brown is in charge of domestic science and chemistry in the high school at that place.

'13—Dorothy Brown is teaching at Vermillion, S. D., for her second year.

'13—Luella Bussey, who is teaching English in the high school at Redfield, S. D., won first prize in a contest held by the Ladies' World. The topic for the article was, "Why women should propose."

'13—C. E. Compton has been re-elected superintendent of the Sleepy Eye schools for a period of three years at a substantial increase of salary.

'13—Gladys Clarke is teaching at Mehnomen, Minn.

'13—Lillian Dyer is teaching English and German in the high school at Proctor, Minn.

'13—Mary W. Edgar is continuing her work in voice study and teaching. She is also engaged in church singing.

'13 Chem.—J. D. Edwards is employed as assistant chemist at the Bureau of Standards, Washington, D. C. Gas testing and analysis is his specialty.

'13—Otilia Ellertson is teaching domestic science in the high school at Halstad, Minn. This is her second year at Halstad.

'13 Med.—E. J. Engberg, who has been interne at Mound Park Sanitarium, is now with Dr. Charles R. Ball, 942 Lowry Bldg., St. Paul.

'13—Donald D. Gilbert is located at Monona, Ia.

'13—Vera Grant is teaching at Mapleton, Minn., for her second year.

'13—C. W. Gustafson has recently removed from Echo, Minn., to Duluth. His address is 22 East Fourth St.

'13—Ruth M. Hansen is teaching at Oak Grove Seminary, Fargo, N. D. Her address is 73 South Terrace, Oak Grove.

'13—Jessie A. Herber is teaching at Clarkfield, Minn., again this year.

'13—Edwin T. Hodge has recently changed his address from Unity House, Minneapolis, to 1043 E. 165th St., New York City.

'13—W. W. Hodson and E. S. Wallace are both attending Harvard University this year and are living at 2 Hampden Hall, Cambridge, Mass.

'13—Cora A. Jeul is spending her second year as German teacher in the high school at Canton, S. D.

'13—H. V. Kruse is assistant in the experimental laboratory of the University this year.

'13—Carrie Lajord is teaching at Portland, N. D., this year.

'13—Lucia Lawritzen, who spent last year at her home in Fergus Falls, is teaching history at Lakefield, Minn., this year.

'13—Minnie S. Leavitt is principal of the high school at Pine River, Minn., and teaches English.

'13—Miss Colice Lee is teaching sciences at Rush City, Minn.

'13—Amy Lemstrom, who is doing graduate work at the University of Chicago this year, is living at 5707 Kimbark Ave., Chicago. She is a fellow in the department of sociology and says she is having the time of her life. She finds her work stimulating and very profitable.

'13—Ethel Linnell is teaching English at Lakefield, Minn.

'13—Louise McGowan is teaching at White Swan, Wash.

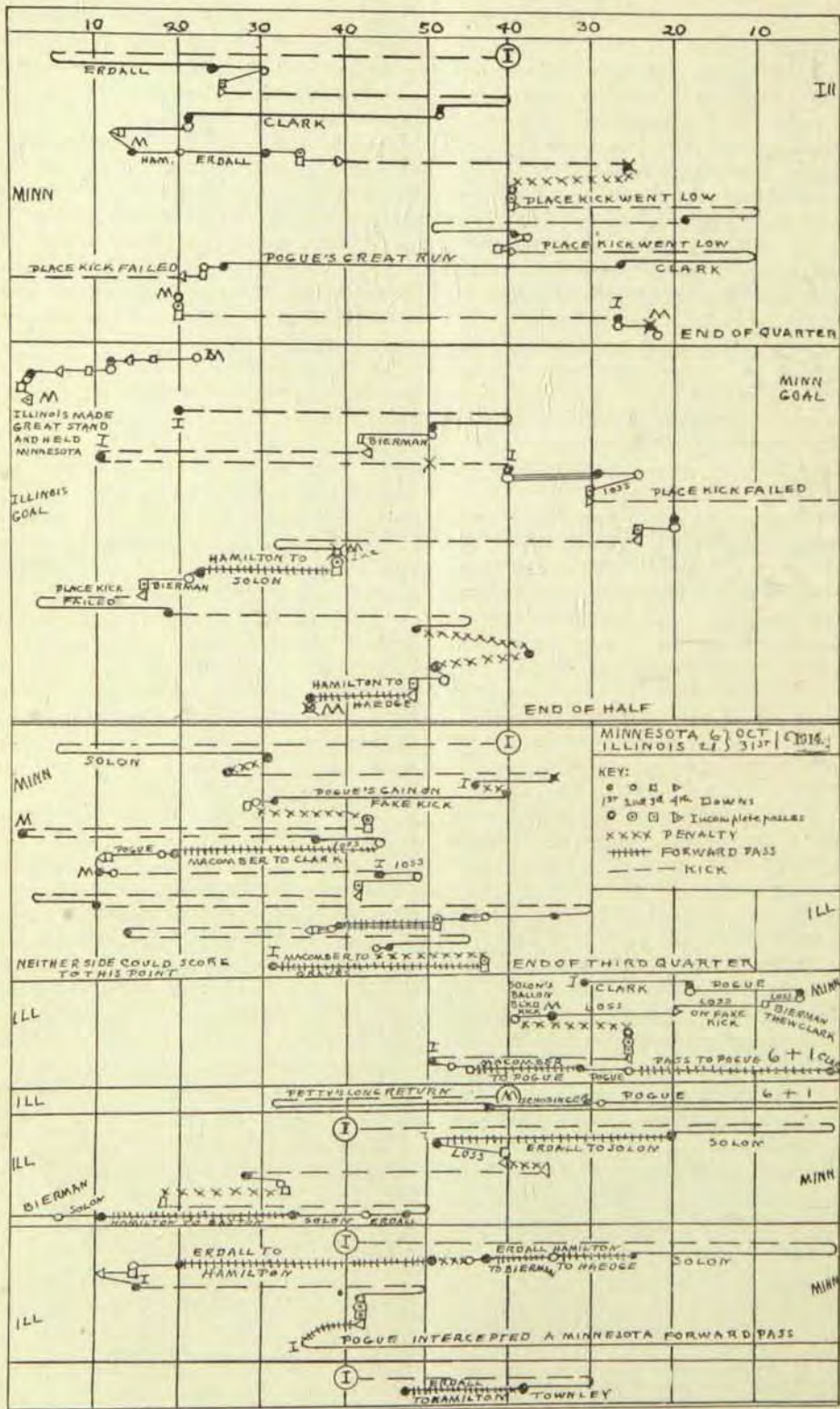
'13—Leonard McHugh is located in the Sellwood building of Duluth for the practice of law.

'13—Katharine McGee is teaching English at Washburn, N. D.

'13 Chem.—M. Gordon Martin is assistant chemist in the bureau of chemistry, department of agriculture, Washington, D. C.

'13—Ruth Martin is spending the year at Montgomery, Minn.

'13—Lulu Mellem is teaching business



subjects in the high school at Bismarck, N. D.

'13—Henry J. Merdink is engaged in the practice of law at Virginia, Minn., in partnership with R. J. Montague.

'13—Nellie Moe is teaching for her second term in the high school at Flaxton, N. D.

'13—Carmen Nelson is spending her second year as teacher of languages and sciences at the Eyota high school.

'13—Adelaide Nichols is teaching in the high school at Rugby, N. D., this year.

'13—Aurelia O'Connell is teaching English at Chatfield, Minn.

'13—Evelyn Peterson resigned her position as principal of the high school at Bowbells, N. D., and is now enjoying her work as science teacher in the high school at Flandreau, S. D.

'13 Dent.—F. E. Putnam is practicing his profession at Eden Valley, Minn.

'13—Jeannette Rutledge is teaching in the high school at Albert Lea, Minn. Her address is 129 2nd Ave. West.

'13—L. S. Ryan is resident engineer for the Oliver Iron Mining Co., at Marble, Minn.

'13 Eng.—B. R. Sausen is with the Westinghouse Electric & Manufacturing Co., in the industrial motor division. His address is 421 Hampton Ave., Wilkinsburg, Pa.

'13—H. F. Schulte is beginning his second year as superintendent of schools at Marietta, Minn.

'13 Chem.—Cyril S. Taylor is with the bureau of standards, Washington, D. C. He is employed in the chemical division.

A GREAT BATTLE.

The game between Minnesota and Illinois, last Saturday, was one of the most fiercely contested football battles it has ever been our good fortune to witness. While Illinois was clearly entitled to the game, and despite the one-sided score, the game was not one-sided by any means. The Minnesota men went into the game in a nervous condition, as could be seen by observing them as they went through their preliminary practice. The nervousness showed itself particularly in the lack of precision in the offensive work of the early part of the game. Their defensive work, during this period, was of high order and Illinois could only gain by reason of the phenomenal fleetness of Pogue and Clark.

During the whole of the first half, Minnesota had a shade the better both in ground gaining and defensive work. The game was really lost to Minnesota early in the second quarter, when Illinois' wonderful stand prevented a touchdown. Had Minnesota had a little more "punch" just at this point, the game would have been won. Minnesota tried the forward pass time and again, during the first half of the game without success. Not since the first games of the season has Minnesota shown such poor work with the forward pass as during the early part of Saturday's game.

The third quarter was distinctly Illinois'. Minnesota was on the defensive all the time and not once did she have possession of the ball in Illinois territory.

The fourth quarter was the fatal fifteen minutes, and yet Minnesota played better ball during this quarter than at any other time during the game. During the early part of the game luck broke in favor of Minnesota several times but this is not true of the last quarter. The first three plays of this quarter gave Illinois the ball inside Minnesota's 5-yard line and four attempts to score resulted in a loss of over thirty yards. Minnesota got the ball and made five yards when a heavy penalty was followed by three unsuccessful attempts with the forward pass, which barely failed to make good. They were hard ones to lose but the men did their best and were forced to kick. Illinois got the ball in the center of the field and in six plays, including two forward passes, scored a touchdown. Pogue carried the ball, on one forward pass, twenty-four yards and the remaining yard was made by Clark.

For a few minutes Minnesota seemed thoroughly demoralized and it seemed that Illinois would surely run away with the game and pile up a tremendous score. The next score was made in about a minute. Minnesota kicked off and Petty made a twenty-five yards return to Minnesota's 48-yard line. Schobinger made twelve around end, then Illinois was held for a two-yard gain. Then Pogue got loose for an end run that put the ball over the goal line.

Minnesota found her fighting spirit at this time, and came back in a way to threaten to tie the score. As soon as Illinois thought she had the game safely stored away, substitutes were put in freely and Minnesota began to run all over the visitors. It was

great work and would not be denied until a touchdown had been scored. Again did Minnesota come back, and in a series of nine plays carried the ball ninety yards. Then, with the ball on Illinois' 10-yard line, the team seemed to lack "punch" again and Illinois held and kicked the ball to the center of the field. Three attempts to make a forward pass go resulted in incompleting forward passes—one or two missing by a scratch. The fourth was intercepted by Pogue who ran sixty-five yards for a touchdown. The Minnesota men seemed completely exhausted and three of them allowed Pogue to make the run with but feeble attempts to intercept him.

When time was finally called, Minnesota was playing a great game and making progress toward the Illinois goal line.

Illinois had not been overestimated. The team is a great team and the men played together as one man. They played with lightning-like speed and drove their plays with great force. Their runners were slippery as eels and would get away from the Minnesota tacklers time and again. The Illinois team used a peculiar pass back from center, a sort of spiral pass that hardly rose above the ground but which seemed to give their team an advantage. The Rugby pass was used time and again for good gains, and the Illinois men purposely fumbled the ball to each other, many times, for good gains and decided advantage.

Not since 1898, when Illinois won the game by a score of 11 to 10 has she been able to win from Minnesota and no one grudges her the victory, particularly since it

was won by playing such magnificent football.

The Minnesota men have nothing to be ashamed of, they played the game with spirit and determination and won honor though losing the game. Bierman twice saved a worse defeat by tackling an Illinois man who seemed sure to make a touchdown.

The whole team deserves honorable mention. It would be unfair to single out individuals for special mention.

Minnesota—	Position.	Illinois—
Baston	left end.....	Squires
Mayer	left tackle.....	Armstrong
Sinclair	left guard.....	Chapman (C)
Rosenthal (C).....	center.....	Watson
Dunnigan.....	right guard.....	Stewart
Townley.....	right tackle.....	Petty
Haedge	right end.....	Graves
Erdall	quarterback.....	Clark
Hamilton.....	left halfback.....	Wagner
Solon	right halfback.....	Macomber
	fullback	Schobinger

Substitutes—Scholtes for Haedge, Haedge for Armstrong, Armstrong for Madsen, Madsen for Armstrong, Scholtes for Haedge, Haedges for Scholtes, Rue for Schobinger, Derby for Squires, Wagner for Pogue, Marquardt for Graves, Nelson for Petty, Pettibridge for Macomber, Petty for Nelson, Graves for Marquardt, Squires for Derby, Macomber for Pettibridge, Pogue for Wagner. Touchdowns, Bierman, Clark, Pogue 2. Goals after touchdown, Macomber 3. Referee, Magidsohn, Michigan. Umpire, Benbrook, Michigan. Field judge, Gordon, Harvard. Headlinesman, Knight, Dartmouth. Time of quarters, 15 minutes.

THE MINNESOTA ALUMNI WEEKLY

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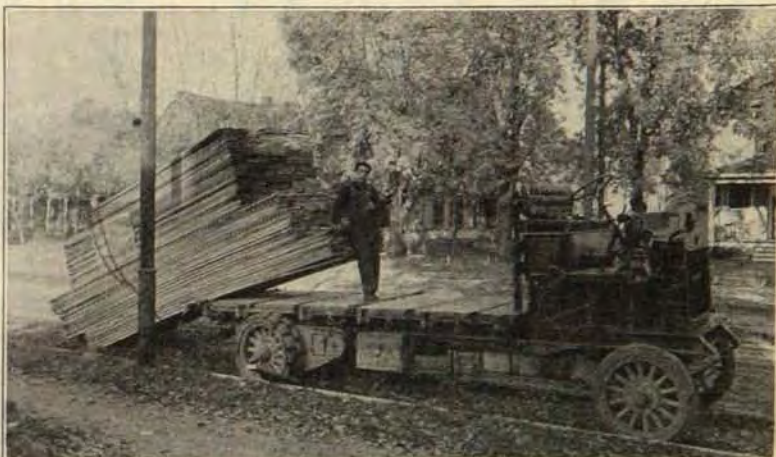
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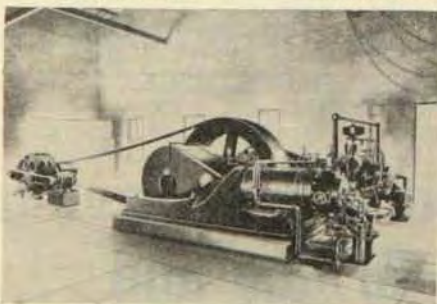
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