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Greater University REPORT

Spring Quarter 1948, University of Minnesota

The Imagination and Skill of a Minnesota medical scientist combined with research facilities produced a relatively simple device that has saved countless thousands of lives. The story of this achievement and the projects reported in the two succeeding articles are examples of work being done at the University of Minnesota to conserve natural and human resources. These articles are three in a series being published in the quarterly Greater University Reports.

The True Story of a Medical Miracle

By DR. M. B. VISSCHER

Professor and Head of the Department of Physiology

ONE cannot enter a large general hospital today anywhere in the civilized world and fail to find numerous patients being treated with gentle suction continuously withdrawing fluids through tubes passed into the upper intestine. Wangenstein tubes, as these devices are called, are in such common use in the care of patients with incipient or actual intestinal obstruction or distention that a modern hospital could not perform effectively without them.

The simplicity of their function might easily delude one into supposing that their discovery just happened. Extremely logical and simple solutions to important and difficult problems in medicine rarely have come by armchair research. This one did not. This is because what seems simple in the functioning of the human body, on superficial consideration, usually turns out, on careful study, to be anything but simple. The Wangenstein suction treatment for intestinal distention and obstruction is simple only in its obvious mechanics. In its discovery and its effective use it is by no means elementary.

About twenty years ago Dr. Owen H. Wangenstein, when a young man beginning his career of teaching and research in surgery, began a systematic study of the mechanism of death from intestinal obstruction. He found that his observations did not agree with the then current opinion of surgeons and pathologists as to the mechanism of death in that condition,

which was that the loss of water and acid by vomiting was the major factor. By animal experimentation he found that other factors appeared to be much more important. Particularly he noted that prolonged elevations in pressure in the intestinal tract always led to death and that such elevations occurred in intestinal obstruction. He then set about trying to prolong life by obviating such pressure increases and he was successful. By drawing off the gas and liquid ahead of an obstruction he could not only prolong the lives of his animal subjects, but he kept them in good physical condition, so that later surgical



Dr. Wangenstein working on an experiment providing background for the suction tube treatment.

repair of the defect could be successful.

The importance of his work was not immediately recognized. In fact the editors of the scientific journal to which he sent the initial report of his studies for publication at first rejected the paper. Subsequent events have served to shame them for their stupidity. The young surgeon was undoubtedly chagrined but he was not discouraged because he had seen the results of his work in saving the lives of his experimental animals and his patients. No editorial criticism could negate the obvious facts of laboratory experiment and clinical application.

So Wangenstein went on and perfected the clinical applications of his scientific studies. He devised methods for controlling the amounts of fluid to be administered to his patients to replace what he took away. His work has resulted in the lowering of the mortality rate in intestinal obstruction to a small fraction of what it was before he started his experiments on dogs. It is conservatively estimated that more than a hundred thousand persons alive today owe their lives to the Wangenstein discovery.

It is important to note what made that discovery possible. Obviously the first requisite was the trained mind of the scientist himself. There had to be curiosity, intelligence, enthusiasm for study, persistence and great skill. But even with these the discovery would not have been made without some material facilities. There had to be laboratories and there had to be support for them. Further, there had to be time to work, time free from the routine duties of clinical work and teaching.

The people of Minnesota have a credit line due them in the story of the Wangenstein tube. The men and women who over the last hundred years built the University of Minnesota created the institution in which the scientist himself was

trained and which provided the opportunities and facilities for his work. If one puts any reasonable value on a human life the fruits of Wangenstein's work would justify the whole cost of the University of Minnesota to society for many years. The people of Minnesota deserve to be proud of this, and other, huge benefits to mankind which they have made possible. It should hearten any man or woman who wants to believe in the great future of democratic institutions to realize that in the University of Minnesota the combination of tax support and private benefaction with skilled minds and enthusiastic work, has already produced such boons to human welfare as the Wangenstein tube. It can produce many more if men and women of intelligence and enthusiasm are supported and encouraged in their work. The partnership of the people and science depends first and foremost on the will of the people.



Three researchers view an exhibit of one of the products of their studies to develop a better bred stock of swine. The successful results of this research benefits both the producer and the consumer. Left to right are Carl F. Sierk, research fellow; L. M. Winters, professor of animal and poultry husbandry, and John H. Cummings, research fellow.

Reports in Brief

Of the 108 persons, 59 men and 49 women, examined in the University of Minnesota's New Cancer Detection Center during the first four weeks of its operation, 49 were found to have abnormalities requiring medical attention.

Matched English and Flemish bells, a gift from H. Rowatt Brown, as a memorial to his wife, Frances Miller Brown, are going to be installed in Northrop Memorial Auditorium. These bells will cover the complete range of 25 English bell notes and 61 Flemish bell notes.

A Living Endowment is the investment of the principal of a gift into a current educational project. Through such endowments, the dividends of a gift accrue almost immediately; and large and small givers alike assume roles of greater importance in the ongoing of the institution.

Although men outnumber women three to one on the campus, the ratio is just the opposite on the number of each sex dropping out of school this year. The number of married students in school has risen from 955 in 1945-46 to more than 6,000 this year.

Lean Pork Chops and a Better Life

IF YOU favor leaner bacon and pork chops, a scientific research being conducted at the University Farm in the breeding of swine should appeal to you. The study is being made under the guidance of Dr. L. M. Winters, Professor, Animal and Poultry Husbandry. The work, which has been in progress for over 24 years, is actually directed toward developing techniques whereby better bred stocks of swine would be developed for cross breeding purposes.

As a result of the study five special inbred families of hogs are already on hand. These lines carry from two to ten times the amount of inbreeding possessed by a random sample of their breed, indicating probably that they possess much more genetic purity. In addition, the inbreeding offers an opportunity for effective selection, based on performance of each animal.

To get back to pork chops — one of the objectives of this research is to reduce the amount of lard yielded by hogs finished for market. Since lard itself is an animal product that is now produced in excess of demand,

any reduction in lard yield, without a corresponding reduction in hog weight, would obviously be a benefit to the world program of feeding people.

The research at Minnesota has already yielded two completely new breeds of swine on the basis of the cross breeding operations being conducted. The first breed, known as "Minnesota No. 1" hog, was developed in ten years. The second, known as "Minnesota No. 2" was developed in seven years. An impressive point should be noted here in these seven and ten year development periods: It has taken from 50 to 100 years to develop older breeds of swine.

Not only have these two lines been developed in much less time but they possess from two to four times the genetic purity with these striking results:

1. The better crosses can be brought to market weight in five months or less, whereas, six months is normally considered quite satisfactory.
2. These crosses will make one hundred pounds of gain on about 308 pounds of feed plus

pasture, instead of the 350 to 370 pounds of feed which is normally considered excellent.

Nor does the farmer benefit alone. All society gains. The significance of such research as this can be measured in terms of the millions of tons of rough feed sold for cereal production instead of being used for farm animal consumption. Feed saved for cereal, without any corresponding reduction in meat products available, meets a critical need in the world food market. Approximately 50 per cent of the housewife's food dollar goes for animal products. Her interest in such research is very real.



DR. L. M. WINTERS

We are still too close to the research work on the number one and number two hogs to evaluate the dollars and cents benefits they will produce. We are able to get some indication of the possibilities, however, from the fact that the benefits to Minnesota from other earlier swine breeding projects, producing, for example, an equally successful Poland-China breed, can be measured in terms of six to 20 million dollars annually.

The total effect of a single research project involving systematic crossing of hog breeds, scientifically controlled through maintenance and analysis of hundreds of individual charts and records, however, has implications of a social and economic nature that cannot be measured. Animal breeding is moved from a mythological basis to a sound biological basis. In such a context, lean pork chops and bacon become almost incidental. In this view, this is part of man's progress toward a better life.

This Is a Living Memorial

Here is a Case History taken from the files of the Bureau of Student Loans and Scholarships of the University of Minnesota. This bureau is a department of the office of the Dean of Students.

Student Aid

JIM, graduating from high school in a small Western Minnesota town as valedictorian, hoped to study engineering at the University of Minnesota. The oldest of five children, he was more mature than the average boy of his age. Jim had to work to help support himself during his high school years because the family home had been destroyed by fire during his freshman year, and his father's income was small. Nonetheless, the family wanted Jim to go to college, whatever the sacrifice. He applied to the University for scholarship aid, only to be told there were no scholarships for entering students.

Jim did manage to enroll in the University that fall. He had saved enough to pay his tuition for fall quarter and to make a down payment on his room. He got a job as assistant conductor for the Minneapolis Street Railway and worked on a night shift for twenty-five to thirty hours per week. Still his expenses exceeded his income.

He added a second part time job to his schedule as projectionist with the University Visual Education Service. Eight to ten hours additional work per week did provide him with the extra income he needed.

Jim carried this program without interruption from the fall of 1942 to the beginning of spring quarter, 1944. He was paying his own way completely, and even though he had carried well above the normal academic load he earned almost a straight A average. Averaging less than six hours of sleep per night, however, was too much of a strain. This realization brought Jim to see a financial counselor in the Bureau of Student Loans and Scholarships.

The counselor, after checking Jim's record and determining Jim's potenti-

alities talked with him frankly about his need for extra curricular experience. Jim realized that academic excellence was not the sole criterion for a successful engineering career.

Both the counselor and Jim saw the need for a more well rounded college program. The counselor managed to secure a job for Jim where he would assist with laboratory work in electrical engineering, work closely related to his professional training. Jim resigned his streetcar job, but kept the job with Visual Education Service because the work was interesting and he could handle the job at odd hours. His total work load was now reduced to eighteen hours per week. The income he lost by this reduction in work hours was replaced by limited scholarship assistance, available to advanced students. He had no more money than before, but he had more time. With the counselor's help he worked out a program permitting participation in some student activities, where he would develop socially and professionally.

Jim graduated in June 1945, less than three years after he entered the University. Total scholarship aid granted him was \$175.

Following graduation, because of his excellent record and personal qualifications, the department of electrical engineering asked him to assist in special research work. After completing the work to which he had been assigned, Jim accepted a job as an engineer with one of the major airlines.

All reports available indicate that he is a valuable contribution to the firm with which he works and the community in which he lives.

Such living memorials as these are needed critically. These are investments in young men and young women; but they are also investments in society. One of the primary purposes of the Greater University Fund is to encourage giving to the University for scholarships and fellowships to help such deserving students as Jim. His is but an isolated illustration of the great help a relatively small sum of money can give.

Some Opening Remarks

Student Address Book

AT THEIR April meeting on the campus the Regents of the University approved a recommendation that the printing of an all-University student address book be discontinued next year on a trial basis. The tremendous amount of work involved in producing a complete alphabetical directory of the current student enrollment is such that the school year is pretty far advanced before the books are ready for distribution. This pretty much eliminates their value for current reference.

Before the war the annual University address books contained a complete faculty and staff directory as well as the names of all students enrolled together with their campus addresses, home towns, telephone numbers, college and class year. There were 240 pages in the address book for the 1937-1938 school year.

This year the student directory alone required a volume of 336 pages. Members of the University staff are listed in a separate address book of 102 pages. Thus, the number of pages required for a complete University directory has jumped from 240 in 1937-38 to 438 this year.

If you were a student at Minnesota in 1900 you could have kept the combined student and faculty printed directory in your vest pocket. A pocket-size address book that year was published and distributed by a Minneapolis clothing store. In 1901 the University published an official list of faculty and students separated by colleges. The small pocket-size book met the space requirements in 1913 but by 1921 the present size, six inches by nine inches, had been adopted.

Revise Non-resident Rules

THIS month the Regents approved the recommendations of the board of admissions and President Morrill that the University's policy on admission of students from outside Minnesota be eased to permit enrollment of more students from North and South Dakota, Montana, Iowa, Wisconsin and Upper Michigan. Persons living in these areas who are in the top 25 per cent of their high school graduating classes, or who have an average of B or better if they are applying for admission with advanced standing, will be considered for admission to the University. Prior to the revision of the policy, non-veterans applying for admission from these areas had to be in the top ten per cent of their high school graduating classes to be considered.

Last September the Regents eliminated the non-resident rule in the case of girls seeking admission to the School of Nursing from other states. The non-resident restriction has also been removed for students who wish to enroll only for the summer session.

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WILLIAM S. GIBSON '27, *Editor*
PAT OLESTON, *Editorial Assistant*

IN THIS ISSUE

The grassy Knoll on the University Avenue side of the Minneapolis campus continues to be a popular spot for students who wish to lounge out of doors to enjoy the spring air between classes although the center of such spring pastime has moved in the direction of the area surrounding Coffman Union on Washington Avenue.

The coming of spring steps up the activities of the various senior class committees as they make plans for the events of the graduation season which gets underway officially with the annual Cap and Gown Day exercises in May. The commencement exercises will be held in Memorial stadium on the evening of Saturday, June 12, the day following the Alumni Day program on the campus. Additional details on the Alumni Day reunion program appear in this issue together with many items of general University and alumni news.

General Alumni Association

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District Directors: First District: Dr. Alexander E. Brown '22Md, Rochester. *Ninth District:* Dr. W. L. Burnap '97, Fergus Falls.

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Campus View in Summer from the Offices of the Alumni Association in Coffman Union

Plan to Visit the Campus on Alumni Day

ALL former students of the University are invited to visit the campus on Alumni Day, Friday, June 11. Members of the current five-year reunion classes will attend reunion luncheons and other events during the day in addition to the annual Alumni Day dinner in the evening in the main ballroom of Coffman Union. Class reunion committees are now busy making detailed plans for the meetings of their groups and announcements from the committees will be sent to members of the five-year classes.

Minnesota classes hold regular reunions on the campus every five years although there are a number of class groups which meet every year. Scheduled to meet this year are the groups whose class numerals end in three or eight. Holding its first five-year reunion will be the class of 1943. By tradition, the reunion committee of the current twenty-five year class, which this year is the class of 1923, is in charge of the general arrangements for the Alumni Day program. A member of this class will serve as toastmaster at the Alumni Day dinner.

The dinner is the climax of the day's activities and the members of all classes are invited to at-

tend this event. The official greetings of the University will be extended by President J. L. Morrill. Another highlight of the annual dinner program is the traditional roll call of the reunion classes with brief reports on each five-year group.

The members of the fifty-year class each year is paid special honor at the Alumni Day dinner through the presentation of certificates recognizing them as Graduates Emeritus. Annually on Alumni Day the members of all the earlier classes are invited to attend a luncheon in Coffman Union at noon sponsored and arranged by the Minnesota Alumnae club.

Many of the reunion classes will hold class luncheons at noon on June 11 in Coffman Union while other class groups are planning Coffee Hours and informal receptions during the afternoon and particularly during the two hours from four o'clock to six o'clock preceding the Alumni Day dinner. Sections of tables will be reserved for each five-year class at the dinner in the main ballroom of the Union. Additional details on the preliminary plans which have been announced by various class committees appear in the class notes section of this issue.

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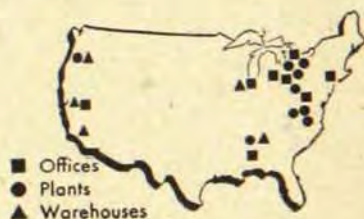


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Minnesota Alumni Clubs in Other States

LISTED on this page are the names and addresses of the officers of Minnesota alumni clubs in states outside Minnesota. Many of these groups have a program of activities which includes several meetings in the course of a year while others limit their formal meeting program to one or two large dinner events. All alumni who move into one of these communities are urged to give their addresses to the secretary or other officers of the local Minnesota alumni organization. They will then be sure to receive the announcements of club meetings and other activities.

A Minnesota alumni club is in a sense an extension of the campus. Such an organization of Minnesota graduates and former students in a community away from the campus affords opportunity for association with men

and women having a common educational background and possessing a common interest in the University of Minnesota.

It also serves as an agency through which the current activities on the campus may be reported and discussed, either in a group discussion or by a visiting speaker from the University. Through such alumni club organization on a state-wide and nation-wide basis, alumni can have a part in maintaining and advancing the prestige and greatness of their University.

New Minnesota alumni clubs are organized from year to year both in the state and in cities in other states. Alumni in any community not listed below who desire to form a Minnesota organization are asked to get in touch with the Alumni office in Coffman Union.

- AKRON, OHIO**—Pres., Mrs. W. E. Peterson, 704 Mentor; Secy., Mrs. Nels A. Lee, 101 Bittman St.
- CHICAGO, ILL.**—Pres., George Bailey '22E, 108 Elmore St., Park Ridge, Ill.; V-Pres., William O. Pearson, Westinghouse Electric Co., 20 N. Wacker Dr.; Secy., Eugene Lysen '18, New York Life Insurance Company, 105 West Adams St.
- CANAL ZONE**—Pres., John Claybourn '10Ex, Box 44, Pedro Miguel, Canal Zone.
- CLEVELAND, OHIO**—Pres., Carl S. Johnson '21E, 4088 W. 157th St., Cleveland; V-Pres., Mrs. Dana H. Bailey (Cora Miles '27HEd), 20530 Erie Rd., Rocky River 16; Secy., Mrs. Harry E. Connors, Jr. (Margaret Hanson '45Ed), 12053 Lake Ave., Lakewood 7; Treas., Charles H. Hinman '24Arch, 3674 Reidham Rd., Shaker Heights 20.
- COLUMBUS, OHIO**—Pres., Donald Timerman '17, 40 W. Long St., Columbus 15.
- DALLAS, TEXAS**—Pres., Dr. Martin S. Buehler '38Md, 4600 Bluffview; V-Pres., George L. Dahl '21Arch, 5323 Dentwood Dr.; Secy.-Treas., Dr. Harold T. Nesbit '22Md, 1617 Medical Arts Bldg.
- DES MOINES, IOWA**—Chairman, William Plymat '36L, 540 Insurance Exchange Bldg.
- DETROIT, MICH.**—Pres., Richard F. Molyneaux '27, 354 Fisher, Grosse Point, Mich.
- DETROIT, MICH.**—(Women) Pres., Mrs. A. T. Mattison, Jr., 4679 Lakewood, Detroit 13; Cor. Secy., Mrs. Arthur Liddicoat, 18205 Bretton Drive, Detroit.
- FOX RIVER VALLEY, WIS.**—Pres., Richard Billings '37IT, 710 E. Grant St., Appleton, Wis.; V-Pres., Ira C. Caple '38IT-'40Gr, 625 Congress St., Neenah, Wis.; Secy.-Treas., Joseph Fagot '40B, 416 Seventh St., Menasha; Historian, Howard Palmer '22E, 637 Commercial St., Neenah; Pianist, Mrs. Clarence Lande, 618 W. Seymour St., Appleton.
- FORT WORTH, TEXAS**—Chairman, Eugene J. Dugan '43IT, 1012 Montgomery St.
- GREAT FALLS, MONT.**—Pres., John N. Thelen '05L, 521 Strain Building.
- HONOLULU, T. H.**—Pres., J. H. Beaumont '25Gr, Director Hawaii Agricultural Experiment Station, Honolulu, T. H.
- HOUSTON, TEXAS**—Pres., William A. Gorman '28-'33Gr, 1303 Esperson Bldg.; V-Pres., Roman F. Arnoldy '33IT, 1707 W. Alabama; Secy.-Treas., Mrs. John H. Sandberg (Phyllis D. Berg '35) 2039 Alta Vista.
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- MADISON, WIS.**—Pres., Edwin C. O. Erickson '22E, Forest Products Laboratory; Secy., John M. McMillen '33F-'38Gr, Van Hise Ave.
- MILWAUKEE, WIS.**—Chairman, Elmer C. Apman '43Ed, 7425 W. Watson Ave.; Secy., Joe C. Atkins, '42, 1258 N 25th St.
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- WASHINGTON, D. C.**—Pres., Walter E. Omundson '32D, Farragut Medical Bldg., Washington, D. C.; Secy., Mrs. L. Thomas Aldrich (Margaret Glockler '39-'41Gr.), 3812 V Street S.E. Fairfax Village, Washington, D. C.
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News and Views

New Project

THIS spring Minnesota alumni everywhere are being invited to lend their support to a new project of vital significance to the University of Minnesota. The first general mailing of the recently established Greater University Fund is now in the hands of more than 20,000 alumni and other friends of the University and additional thousands of alumni will receive the communication from month to month.

The alumni response to this initial mail appeal for gifts to the University by the Greater University Fund will be tremendously important to the institution not only from the standpoint of the total amount received in gifts but also as an indication of active alumni interest in the school and its needs as evidenced through the number responding.

A broad base of alumni participation and support will be the key to the success of this project. There undoubtedly will be many substantial individual gifts but the goal of the Greater University Fund each year will be reached only through the receipt of relatively small individual gifts from thousands of Minnesota alumni. The success of this notable effort in behalf of the University of Minnesota depends upon the response of every former student, regardless of the size of his gift.

Enrollment

True E. Pettengill, recorder, has announced that spring quarter registration has reached a total of 25,662 students.

These figures show a drop of 403 below the winter quarter total of 26,065, and 2,650 under the record

enrollment mark of 28,312 recorded last fall. Number of veterans enrolled now is 15,144. Residents of the state make up 86 per cent of the student population this quarter.

The decline in enrollment from fall to spring quarter is caused by graduations and drop-outs overbalancing the small number of students who register in the spring and winter quarters.

The College of Science, Literature and the Arts tops the enrollment list with a total of 7,557 students, while the Institute of Technology is second with 4,634.

Appreciation

The visit of President Morrill and Alumni Secretary Pierce with alumni in 10 Western cities this past winter gave real impetus to the alumni club program of the General Alumni Association. Alumni in the cities visited have written enthusiastically of their enjoyment of the meetings held and of their appreciation of the opportunity to meet Dr. Morrill and to hear the current activities of the University discussed by the president and Mr. Pierce.

Helping Students

This past month the offices of the dean of students of the University were moved from the Administration Building to Eddy Hall. The various and expanding departments of this division which is headed by Dean E. G. Williamson now occupy all the space in that veteran campus building with the exception of the basement floor which contains the offices and studios of KUOM, the University's radio broadcasting station.

The need for additional space by this division has been brought about partly by the increase in student enrollment but more emphatically by the marked expansion of the activities and services conducted by the office of the dean of students in behalf of the student body. The University of Minnesota was a pioneer and has continued as a leader in the development of testing and counseling programs for individual students. These activities together with the supervision and direction of the student extra-curricular program is centered in the office of the dean of students.

In the course of a year several thousand students seek advice and guidance from the 13 counselors on the staff of the student counseling bureau. About 80 per cent of these students come to the bureau for the avowed purpose of securing vocational information and guidance, but for many of them there is an underlying desire for sympathetic help in solving deeper personal problems. The skilled interviewers in the bureau detect the needs of the individuals and give friendly assistance.

The counseling bureau was originally established as the testing bureau which specialized in vocational and other types of student testing. In 1944 the name of the department was changed in keeping with its more comprehensive service program. On the staff now are specialists in marriage counseling, remedial reading, occupational information, mental hygiene and special problems of women students.

Students having financial worries may be referred to another department of the office of the dean of student affairs for emergency or long term assistance through the bureau

of student loans and scholarships. During the last six months of 1947 a total of 310 individual grants were made to students through this bureau. This year there has been a greatly increased demand for such help. Students in every college of the University are eligible for such assistance and relatively small loans often carry a student over an especially tough period of his college career. The class funds of several Minnesota classes have been made available for this form of student aid and much needed additional money will be made available through grants from the Greater University Fund.

Anniversary

The fiftieth anniversary of the establishment of Psi chapter of Alpha Kappa Kappa, professional medical fraternity, on the Minnesota campus, was observed at a Founders' Day dinner at the Minneapolis Athletic club on April 9. Among those present for the occasion were four of the original organizers of the Minnesota chapter, Dr. N. O. Ramstad '99Md, of Bismarck, N. D., Dr. Charles B. Lenort '99Md, of Virginia, Minn., and Drs. William H. Condit '99Md, and Samuel E. Sweitzer '01Md, of Minneapolis. Loren Jacobson of Rugby, N.D., is president of the active chapter this year.

Alumnae Club

The University of Minnesota Alumnae club held a luncheon meeting in the junior ballroom of Coffman union April 11.

Mary Palmer '12Ed, teacher at West high school, Minneapolis, spoke on "International Understanding." A collection was taken for the cooperative cottages at the University.

Scholarships

La Verne Noyes scholarships, awarded each quarter in competition on the basis of academic achievement, financial need, character and vocational promise in the student's chosen field of study, have been awarded for the spring quarter.

Receiving the scholarships are Sheldon Lee Anonsen, Technology sophomore, daughter of Stanley Holte Anonsen '29MA; Patricia L. Berg, Wallace Greenquist, Education juniors; Joyce Beveridge, Carolyn Korbel, Education seniors; Doro Drumm,

Janette B. Sanford, Arts juniors; Beverly Jennings, Jeanne A. Larson, Arts sophomores; Mildred Schaffer, Medical freshman.

Scholarships are open to veterans of World War I or their direct blood descendants. Applications for fall quarter must be filed by Sept. 1, 1948.

Swim Show

The colorful swimming show "Rythym in Swimtime," was presented by the Women's Aquatic League in the varsity pool in Cooke Hall on April 16 and 17. Synchronized swimming formations together with spectacular lighting effects were features of the show. Gerry Gennett '49, of Sac City, Iowa, was chairman of this annual swimming pageant presented by the league.

Lectures

Dr. Arthur Grollman, experimental medicine professor at Southwestern university, Dallas, Texas, will deliver the annual Duluth Clinic lectures at the University May 11 to 13.

Dr. Grollman, a noted physiologist, is a leader in physiology of renal diseases, diseases of the endocrine glands and primary hypertension.

His opening lecture will be at 8 p.m., May 11, at which time he will discuss "Recent Advances on the

Pathogenesis and Treatment of Hypertension." On May 12, he will lead a discussion on "The Interrelationship of the Endocrine Organs" at an informal seminar at 12:30 p.m., and discuss "The Thyroid Gland and Its Disorders" at 4 p.m. His last lecture will be at 4 p.m., May 13 and will be "The Hypothalamus and its Disorders."

The lectures, sponsored by the Duluth Clinic, will be presented in the Medical Sciences building at the University.

Campus Meeting

The American Academy of Periodontology held its eighth postgraduate seminar in April in the Center for Continuation Study.

Among the speakers and lecturers of the seminar was Dr. Ruth E. Boynton '27MA, director of the Student Health service. She spoke on the subject "The Importance of Controlled Studies in Clinical Research."

Music Education

The University music education department is offering two workshops for students attending the first summer session, June 16 through July 23. One workshop will be given in general music education and one in band. Courses will be offered which will grant graduate credit toward the master of education degree.

Duluth Branch to Grant Degrees

Students completing the required work at the Duluth Branch of the University of Minnesota this year may receive one of three degrees, bachelor of arts, bachelor of science and associate in arts. The associate in arts degree is granted upon completion of a two-year course which is offered on the Minneapolis campus through the General College.

The former Duluth State Teachers College became a unit of the University of Minnesota on July 1, 1947 and is now completing its first year under the supervision and administration of the University Board of Regents. At the beginning of the present school term there were more than 1,400 students enrolled in the Duluth Branch. Dr. Raymond C. Gibson, the administrative officer of the University who is the resident director

of the Duluth Branch bears the title of provost. He was the president of the former State Teachers College and was appointed in his present capacity by the Board of Regents last July. The resident business manager of the Duluth unit is Earl H. Hobe who was transferred from other duties on the Minneapolis campus.

The Duluth campus has buildings and equipment valued at approximately one million dollars. Early this year the branch acquired a new and beautiful site through a gift from Regent Richard L. Griggs '07, of Duluth and a group of Duluth citizens and business organizations. The 160-acre tract, situated on a plateau overlooking Lake Superior, is three blocks northeast of the present six-acre campus.



Dean Everett Fraser of the Law School, left, is shown here with one of his distinguished former students, Wayne L. Morse '28L, United States Senator from Oregon.



This picture of Alumni Secretary E. B. Pierce and Mrs. Pierce was taken this past winter while on a trip to attend Minnesota alumni meeting in several western cities.

Sixteen Faculty Members to Retire in June

SIXTEEN Minnesota faculty members, prominent in their respective fields and well known to large numbers of alumni have reached the University retirement age of 68 this year and will retire in June. Those scheduled to retire are as follows:

Everett Fraser, dean of the Law School who has been a member of the University staff since 1917 and dean since 1920.

E. B. Pierce '04, director of alumni relations, who became assistant registrar of the University in 1904, registrar in 1905, and was appointed to his present position in 1920.

Royal R. Shumway '03, assistant dean for student's work and professor of mathematics, College of Science, Literature, and the Arts, who joined the faculty as an instructor in mathematics in his senior year as a student, and who has served as assistant dean since 1918.

Joseph Warren Beach '00, professor and chairman of the department of English, and distinguished author and critic, a member of the Minnesota faculty since 1900 when he was appointed assistant in rhetoric.

Frank M. Rørig, professor and head of the speech department, who came to the University as assistant professor of rhetoric in 1908.

Darrell H. Davis, professor and head of the department of geography.

Albert M. Field, professor and head of the department of agricultural education at University Farm.

William H. Bussey, professor of mathematics, who has been a member of the faculty in mathematics since 1907 and served as assistant dean for the junior college in the College of Science, Literature, and the Arts from 1920 to 1945.

Leon Arnal, professor of architecture, Institute of Technology.

Roy G. Blakey, professor of economics in the School of Business Administration, one of the nation's leading authorities on taxation and municipal financing, who has served as tax consultant to many state and municipal governments.

Frank F. Grout '04, professor of geology and mineralogy, who became a member of the Minnesota faculty in 1907 as instructor in mineralogy.



ROY G. BLAKEY

Carl A. Herrick '02E, professor of mathematics and mechanics in the Institute of Technology, a member of the faculty since 1902 when he was appointed instructor in engineering mathematics. In 1909 he became instructor in mechanical engineering.

Cornelia Kennedy '03, associate professor of agricultural biochemistry, who has been a staff member since 1910.

Leonard F. Boon, assistant professor of civil engineering in the Institute of Technology.

Wilford S. Miller, professor of educational psychology.

Julia O. Newton '03, associate professor of agricultural extension and state home demonstration leader.

Throughout his distinguished career as a legal student and educator, Dean Fraser has been a fighter for academic freedom. Born on Prince Edward Island in Canada, he received his bachelor's degree from Dalhousie College, Halifax, Nova Scotia, in 1907, and his doctor of laws degree from Harvard in 1910. From 1914 until he came to Minnesota he was dean of the law school at George Washington University, Washington, D. C. He is a former president of the association of American Law Schools.

Alumni Secretary Pierce holds something of a record for continuous service as an administrative officer of the University with a tenure of 43 years. From 1905 to 1920 he held administrative rank as registrar and since 1920 as field secretary of the

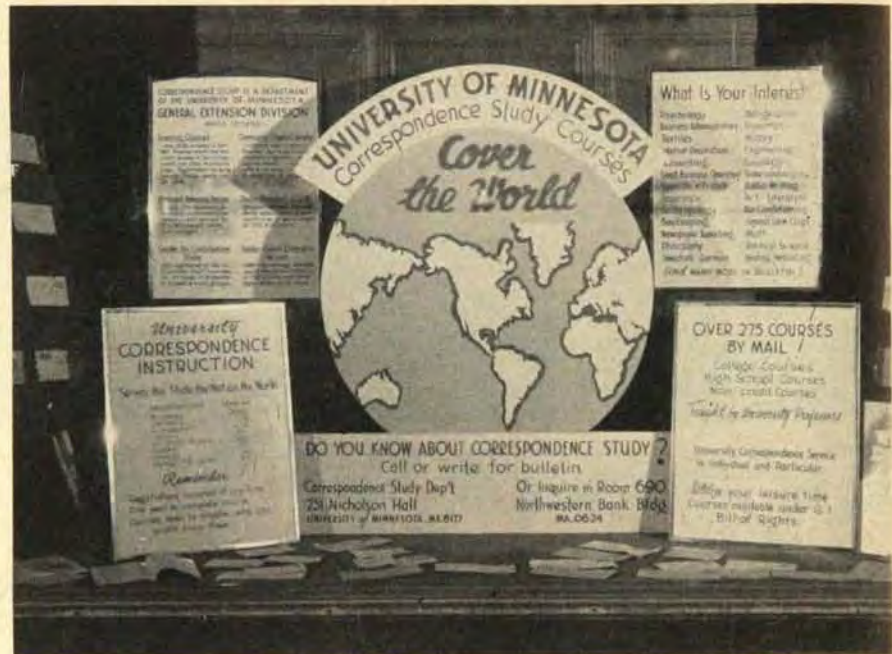
University. This latter title was changed a year ago to director of alumni relations. Since 1920 he has also held the title of executive secretary of the General Alumni Association. He was one of the first—if not the first—college alumni executives to hold administrative rank on a university staff.

As registrar, Mr. Pierce greeted students as they entered the University and as chairman of the committee on University Functions he has directed graduating seniors in their rehearsals for commencement exercises. Through these capacities and through his activities as executive secretary of the General Alumni Association he has become known to many generations of Minnesota students and alumni.

He attended Mechanic Arts high school in St. Paul and Mankato Teachers College before entering the University. While in high school and also at the University he established an outstanding record as an athlete with basketball, track and tennis as his specialties. He was never defeated in the pole vault event in track and was a star forward on Minnesota's championship basketball teams of 1902, 1903 and 1904. The team of 1904 had good claim to the national championship in the sport. For many years after his graduation from the University, Mr. Pierce was recognized as one of the top tennis players in the Northwest and he continued his active participation in the game until a few years ago. He was one of the organizers and early officers of the "M" club, organization of Minnesota letter-winners in intercollegiate sports.

Mr. Pierce has been active in the student Union organization since its beginning some 40 years ago and served as president of the board of governors of the Minnesota Union from 1916 to 1940.

Much of the credit for initiating the campaign for a new student Union building which resulted in the construction of the present Union building goes to Mr. Pierce. He was secretary of the Greater University Corporation which sponsored and directed the campaign for gifts to help finance the construction of the building. The same organization, with Mr. Pierce serving as secretary, previously had sponsored the campaigns for funds for Memorial stadium and Northrop Memorial auditorium.



This display arranged by the Correspondence Study department of the University's General Extension Division illustrates the fact that the department serves students in all parts of the world. At the bottom of the display are envelopes addressed to the department from its registrants in many countries.

Students by Mail in Many Lands

WITH letters arriving regularly from students in many countries, the mail room of the University's Correspondence Study department is a great place for a stamp collector. At present, however, most of the stamps so received are being sent to patients in the Veterans Hospital in St. Cloud.

Although inquiries arrive from distant countries over the world and registrations are received from every state in the United States, the great majority of the students enjoying the services of the department live in Minnesota. Of the 3,411 new registrations received during the 1946-47 year, 2,069 were from Minnesota residents.

Certain correspondence courses are in special demand by students in other countries. For example, the beekeeping course lists students in Cyprus, England, Egypt, India and Canada. Servicemen still overseas, veterans and their wives are becoming increasingly aware of the value of correspondence study. To the patients hospitalized in veterans hospitals and to the polio victims in the University's Rosemont hospital, correspondence courses are often the

means of supplying the stimulation that active minds require. Students are able to complete by correspondence at least half the credits needed for an Arts degree.

The classes are open to anyone who can handle them successfully. In age the students have ranged from the 12-year-old Minnesota girl who, with the permission of her high school superintendent, took algebra and composition by correspondence, to the New Mexico doctor of 77 who studied geology courses to get a better understanding of the mountains in which he lived.

The Correspondence Study department headed by F. Lloyd Hansen is a unit of the General Extension division of the University with offices in Nicholson Hall, the former Minnesota Union building.

Some 275 courses covering a wide variety of subject matter and taught by faculty members of the University are available through the Correspondence Study department. Men and women in all walks of life enroll for courses with specific educational goals in mind or to secure information along the line of some particular interest or hobby.

Grand Opera Comes to Northrop Auditorium

The Metropolitan Opera Company of New York with close to 400 stars, choral members, dancers, orchestra men, stage hands and management personnel will be heard in Northrop Auditorium in its fourth annual season in the Twin Cities, May 6 through 8.

Billed for production at the University are "Der Rosenkavalier," the Richard Strauss work which includes some of the most beautiful music in opera; "Don Giovanni," rated the foremost of the Mozart works; "Il Trovatore," the Verdi work of deep dramatic intensity which calls forth the full resources of the musical abilities of all in its cast, and "Tosca," an example of Puccini, rated by many as Italy's finest operatic composer, at his best.

The Twin Cities this season, Arthur J. Gaines and James S. Lombard, local co-managers of the event, declare, have been particularly fortunate in the casts selected for their season. The operas will bring to northwest listeners a majority of today's ranking stars in the Metropolitan Opera's roster.

The operas will be presented as before, under the joint sponsorship of the University of Minnesota, the Orchestra Association of Minneapolis and a state-wide committee of sponsors and underwriters. The latter subscribe to a guaranty fund to insure the opera company against loss in its local season, a contingency which has not had to be faced to date.

That interest in opera in this section of the country continues on the up-grade is evidenced by those who each year add their names to the guarantors list. The guaranty fund this season passed the \$75,000 mark.

Dates of the four operas slated for local production, together with casts, are:

Der Rosenkavalier: Thursday, May 6, at 8 p.m. with Irene Jessner, Emanuel List, Rise Stevens, Hugh Thompson, Nadine Connor, Thelma Votipka, John Carrie, Martha Lipton, Lorenzo Alvary, Leslie Chabay, Anthony Marlowe, Gerhard Pechner, Kurt Baum, Maxine Stellman, Paula Lenchner, Thelma Altman, Inge Manski, Edward Caton, Ludwig Burgstaller, and Peggy Smithers. Conductor: Max Rudolf.

Don Giovanni: Friday, May 7, at 8 p.m., with Ezio Pinza, Florence Kirk, Jerome Hines, Charles Kullman, Florence Quartararo, Bidu Sayao, Salvatore Baccaloni, and Lorenzo Alvary. Conductor: Max Rudolf.

Il Trovatore: Saturday (matinee), May 8, at 1:30 p.m., with Regina Resnik, Cloe Elmo, Inge Manski, Jussi Bjoerling, Leonard Warren, Nicola Moscona, Leslie Chabay and John Baker. Conductor: Emil Cooper.

Tosca: Saturday, May 8, at 8 p.m., with Stella Roman, Jan Peerce, John Brownlee, Hugh Thompson, Melchiorre Luise, Alessio De Paolis, George Cehanovsky, Lawrence Davidson, and Thelma Altman. Conductor: Giuseppe Antonicelli.

Campus Conference

Approximately 400 Minnesota English teachers and librarians held their annual spring conference April 9 and 10 at the University.

Mrs. Louise Wright '18AO-'20MA, director of the Chicago Council of Foreign Relations and a member of the United States National Commission for UNESCO, was guest speaker at the dinner meeting on Friday evening. She discussed the work of UNESCO and what English teachers and librarians could do to help the cause.

Final event of the conference was a luncheon on Saturday at which time Dr. Dora V. Smith '18A, professor of education at the University led a symposium on books which have proved useful in bringing about international understanding in elementary and secondary schools.

Fellowships

Guggenheim fellowships from the John Simon Guggenheim Memorial foundation have been awarded to four University professors.

They are Saul Bellow, assistant professor of English; Dr. David Harris Willson, associate professor of history; Dr. Eric Russell Bentley, associate professor of English; and Dr. Richard Thomas Arnold, professor of organic chemistry.

Bellow won his award for creative fiction writing. A native of Canada, he was educated at Chicago and

Northwestern Universities. Best known of his contributions to American literature are two novels, "The Dangling Man" and "The Victim."

Dr. Bentley was awarded a fellowship for his preparation of a book on the nature of dramatic art. He is a native of England and holds degrees from Oxford and Yale. He is the author of "The Playwright As Thinker" and "Bernard Shaw."

Dr. Willson was awarded a Guggenheim fellowship for a second time for a biography of James I, King of England and Scotland. He is the author of several books on British parliamentary law.

Dr. Arnold, a native of Indiana, was honored for his researches in the field of stereo-chemistry. He was educated at Southern Illinois Teachers college and the University of Illinois.

Language Study

Language courses in Czechoslovakian and beginning Chinese are being offered through evening classes by the General Electric Extension division for the first time this spring. The Czechoslovakian course is being taught by Danica Stocesova, a native of that country who came to the United States last September as an exchange student and teaching assistant in chemistry at Minnesota. She is a graduate of Charles University in Prague.

The course in Chinese is being taught by Chang-Taing-Yang, a native of Shanghai, who is studying for a doctor of philosophy degree in chemical engineering at Minnesota under a scholarship from the Chinese government. The class is designed to give a background of Chinese to persons who have a general interest in China and those who plan to travel in that country.

Library Addition

The University of Minnesota library has recently purchased a valuable collection of Chinese books. The 2,000 volumes, purchased from Oscar Fischer, who lived in Shanghai and collected books about China as a hobby, are not written in Chinese but in French, Portuguese, Italian and English, and were written in that

order. English books weren't written until the nineteenth century. The others are sixteenth century books and, according to Raymond H. Shove, head of the library acquisition department, "are very valuable."

The books cover religion, medicine, botany, travel, history, drama, art, politics, social problems and a special group of nine volumes on the Sung dynasty. The first five books of this special group are called ching, er warp, and the last four shu, er woof. The latter are about four Chinese philosophers, entitled "Lun Yu," or Confucian sayings and "Ta Hsueh, The Great Learning," supposed to be the work of Tseng, a disciple of Confucius. The third is "Chung Yung, Doctrine of the Mean," ascribed to K'ung Chi, grandson of Confucius. The fourth is "Meng-tzu," the works of Mencius.

Fischer's library was looted during the war and the Japs or enemy Chinese took about one-tenth of his collection. However, the missing books were all recent editions and not valuable.

Music Festival

Student musicians from four of the Regions in the state high school league will participate in the high school music festival on the campus on April 30 and May 1. Winners in the district contests in the four other Regions of the state will attend music festivals at Tracy, Rochester and Thief River Falls. The contest-festivals are sponsored by the Minnesota Public School Music league in co-operation with the music education department of the University.

Officers of the music league are A. M. Wisness, president, superintendent of schools at Willmar; Morris Bye, vice-president, superintendent of schools at Anoka, and Dr. Paul M. Oberg, secretary, chairman of the music department of the University.

Engineering Society

A new engineering society was installed on the campus this month—a student chapter of the American Foundrymen's association composed primarily of mechanical engineering and metallurgy students. A national officer was on hand for the occasion. First officers are John E. Hermanson, chairman; Mark L. Irwin, vice-chairman; Theodore M. Swanson, treasurer, and Harvey S. Sauby, secretary.



Representatives of the War Assets Administration met with members of the University administration recently to complete the signing of papers conveying ownership of property at the former Rosemount war plant to the University. In the picture, left to right, are Laurence R. Lunden, University comptroller; Harvey J. Hill and Arthur W. Carlson, both of the Minneapolis regional office of the W.A.A.; President J. L. Morrill; William T. Middlebrook, vice-president for business administration, and John Lawless, attorney for the W.A.A.

Synthetic Rubber Process Developed

In 1943, work began under federal contract at the University of Minnesota to develop a synthetic rubber that would take the place of the real product. Loss of natural rubber supplies from the Pacific made the work of Dr. L. M. Kolthoff, University analytical chemistry chief, and other University chemists quite urgent.

Principal ingredients in the new synthetic rubber making process, as in the old, are butadiene, a petroleum derivative, and styrene, chiefly a coal derivative and the basis of plastics. In 1944, Wesley J. Dale, then a graduate student, developed an improved "recipe" whereby rubber could be produced at a freezing temperature instead of the usual 122 degrees Fahrenheit. This meant better quality, because of quicker polymerization and more uniform rubber molecules. However, Dr. Kolthoff had not obtained the results he was seeking. Immediately after VE-day, he went to Germany where he searched for facts on German synthetic rubber progress. There he discovered a chemical process of oxidation and reduction. When he returned to Minneapolis, he and his colleagues combined the low temperature production, the German system and a new and more successful catalyst, an agent that gets a chemical process going, to produce the new "cumene" synthetic.

After trying some 50 recipes and after long months of tedious secret experiments, a "Minnesota recipe" and method of making the synthetic called "cumene" has been developed, tested and modified in industrial laboratories and tried in pilot plants. The tests have proved that this synthetic wears better than natural rubber or any other synthetic developed up to this time. As a result, American motorists probably will be riding about 30 per cent farther on the same set of tires than they ever did before.

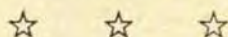
Faculty Notes

Professor Joseph W. Beach '00A, University of Minnesota faculty member, has been appointed to the faculty of the Harvard Summer School for the summer term. He will teach the following courses in the department of English: "Twentieth-century Poetry: English and American" and "The Technique of the Novel."

Dr. Earl Latham, associate professor of political science at Minnesota, has been appointed professor at Amherst College, Amherst, Mass.

He will be the first to hold the Joseph B. Eastman professorship and will join the Amherst faculty next fall.

★ The Reviewing Stand ★



In Rome

RIGHT on the scene for a close-up view of the developments in Italy are William S. Caldwell '43, former editor of the *Minnesota Daily*, and Mrs. Caldwell (Marjorie Searing '44). Mr. Caldwell has been third secretary of Embassy and vice consul at Rome since December 1946. Bonnie Jean Caldwell, the younger of their two daughters, was born in Rome on September 9, 1947.

The Caldwell family have visited Naples, Capri, Sorrento, Amalfi, Florence and Siena and Mr. Caldwell has also been to Trieste, Milan, Genoa, Turin, Geneva and Paris. On a recent weekend trip to Gran Sasso, a ski resort, they were given the suite once used by Mussolini.

Song Transfer

The famous college song "On Wisconsin," was originally composed for the University of Minnesota. The story of how it became a Wisconsin rather than a Minnesota song is recounted in a recent issue of the Wisconsin alumni magazine.

The composer of the song, William T. Purdy, a graduate of Hamilton College, had never been in Wisconsin at the time he wrote the words and music. He started work on it while living in Chicago in an effort to win the \$100 offered by a St. Paul music store for the best new Minnesota football song.

One Sunday morning in September, 1909, he was at the piano in his room in a Chicago boarding house trying to get the proper words to fit the music. He had progressed no farther than the opening "Minnesota-Minnesota," when his room mate, Carl Beck, a Wisconsin graduate, became interested and suggested that he substitute "On Wisconsin, On Wisconsin," and then added the words "plunge right through that line."

The Wisconsin alumnus then became excited at the possibilities in the song and before the day was over the piece was completed as a Wisconsin song. A few copies were printed and Purdy took them to a mass meeting in Madison on the eve

of the annual Minnesota-Wisconsin football game. The song was introduced at the pep rally and made an immediate hit with the students. Purdy sold the manuscript of the song for \$50 and received royalties from the publishers for many years. He died in 1918 and later the University of Wisconsin granted scholarships to two of the Purdy children.

Aviation Honors

The pictures of four Minnesota aeronautical engineering graduates who have been honored for professional achievements appear in recent issues of two professional publications. The awards received by these men have been reported in previous issues of the *Minnesota Alumnus*.

In the February issue of the *Journal of the Society of Aeronautical Engineers* is a picture of the presentation by President Truman of the 1947 Collier Trophy to Lewis A. Rodert '30AeroE, Chief of the flight research branch of the Cleveland Laboratory of NACA. This is considered the nation's highest aeronautical award and was granted to Mr. Rodert for his work on thermal ice prevention for



Harold E. Stassen '29L, won national recognition as a leading contender for the Republican nomination for president this month as a result of resounding victories in presidential primary elections in Wisconsin and Nebraska. The voters of these two states favored his candidacy by a wide margin over all other Republican aspirants. In May he will seek the support of the voters in a primary election in Ohio.

aircraft. Among previous winners of the Collier Trophy have been such men as Dr. Orville Wright and Glenn L. Martin.

In the February issue of the *Aeronautical Engineering Review*, publication of the Institute of the Aeronautical Sciences, are pictures of Lawrence A. Clousing '33AeroE, head of the flight section, Ames Aeronautical Laboratory, NACA; W. G. Lundquist '28ME, chief engineer, Wright Aeronautical Corporation, and William R. Sears '34AeroE, director of the Cornell University Graduate School of Aeronautical Engineering.

Mr. Clousing received the Ootave Chanute Award for "research on airplanes at high speeds, enabling measurement of compressibility effects on stability, control, and structural loads at high Mach Numbers." Mr. Lundquist and Mr. Sears were elected Fellows of the Institute of Aeronautical Sciences.

Aircraft Problem

Dale O. Moeller '41AeroE, chief engineer of the Stratos Corporation, subsidiary of Fairchild Engine and Airplane Corporation, Farmingdale, N. Y., was one of the two authors of a paper on "Temperature Control in Jet Aircraft Cabins" presented at a meeting of the Metropolitan section of the Society of Automotive Engineers in New York City on March 31. The authors pointed out that in a jet fighter plane travelling 600 miles per hour, the pilot's cabin must be refrigerated even at high altitudes. Otherwise it would become intolerably hot as a result of friction with the air.

In Town Hall

J. Herbert Swanson '37A, former member of the music faculty of the University of Minnesota and Colorado State college was presented in a Town Hall concert in New York, April 20. It was his first appearance at Town Hall where musical artists get their most severe test by the top concert critics of the nation.

Swanson, who has been head of the voice department of Michigan State College since 1946, will present five concerts in the Michigan area prior to the concert in Town Hall.

Mr. Swanson began his concert career in New York shortly after leaving Colorado State College. He became bass soloist for the Nation-

al Broadcasting System and made several concert appearances and assisted Robert Shaw with the Collegiate Chorale and Victor recording choirs. Mr. Swanson's repertoire includes over 800 songs and arias in eight languages.

New Position

Wayne Kakela '30, former Minnesota football player, has recently assumed new duties as executive secretary of the Chamber of Commerce of Toledo, Ohio. He formerly was secretary of the Duluth Chamber of Commerce. . . . Albert Moorman '42, of St. Paul, now a student in the Harvard Law School, is a member of a law club participating in the final arguments for the Ames award in mock trial procedure at Harvard. The argument is the climax of a three-year competition in which over 60 groups of students organized in law clubs have participated.

To South America

Richard H. Engel '45ME, and his wife, the former Correen Merkel of New Ulm, were scheduled to travel to Colombia in South America this month where he will supervise projects for the Westinghouse Electric Corporation in San Salvador, El Salvador and Barranquilla, Colombia. He just recently returned from Barranquilla where he supervised the installation of steam power plant equipment. He is a field service engineer for the steam division of the company with headquarters in Philadelphia.

In Tulsa

Dennis LeRoy Gilbertson '44 ChemE, was transferred in March to the main office of the Refinery Engineering Company in Tulsa, Okla., following a year in the Chicago office of the firm. For three years after graduation he was with the Pure Oil Company in Chicago. His wife, the former Virginia Howell of Shorewood, Wis., is a graduate of Northwestern University. Their son, Eric, was born on January 29, 1947.

Salary Increases

President Morrill announced this month that civil service employees of the University will receive salary increases of from \$10 to \$32 a month beginning July 1. The increases will be given to about 5,670 employees.



Class reunions on Alumni Day in June each year attract alumni from distant points as is illustrated by this picture taken at the 1927 reunion in Coffman Union in 1947. The three members of the 1927 class, left to right, are Ellis J. Sherman of Minneapolis, George Russell of New York, and Lloyd Klingman of Dallas, Texas.

Noted Alumnus at Yale to Retire

DR. Alois Francis Kovarik '04A; '07MA; '09Ph.D., professor of physics at Yale University for thirty-two years, is retiring June 30.

Dr. Kovarik is famous for his research work and has studied and worked with such men as Boltwood, Geiger, Fajans, Hevesy W. Wilson, Marsden, Chadwick and Moseley.

He was born in Spillville, Iowa, in 1880, where Anton Dvorak composed much of his music and completed his New World Symphony.

Kovarik's parents were unable to send him to college but because of his outstanding scholastic ability he was admitted to Decorah Institute and was graduated in 1896. For some time after graduation he taught school, saving his money to enter a university.

At the age of 20 he enrolled at Minnesota and soon became well-known and respected by everyone who knew him. In his junior year he became a member of the committee on publication of the Junior Annual, "The Gopher." The esteem with which he was held while at the University is apparent from the fact that the students elected him president of the senior class, the class of 1904, and the faculty rewarded his scholastic attainment and research abilities by electing him a member of the Phi Beta Kappa and Sigma Xi honorary societies. At the beginning of his junior year he was given a scholarship in physics and was assigned the

task of investigating radioactivity, a field of study at that time still in its infancy. Upon graduation he became a physics instructor at the University and continued his own studies.

His interests increased in radioactivity. He decided to study in that field abroad under the leadership of one of the world's foremost physicists, Sir Ernest Rutherford, of Manchester, England.

Dr. Kovarik returned to America in 1911 and continued to teach physics at the University. In 1916 he went to Yale where he accepted the position of an assistant professor of physics.

During World War I, Dr. Kovarik was cited for his research work in connection with the detection of submarines. He served as an instructor in the U. S. Army Signal Corps, and a member of the Public Information Committee. He was also active in the Czecho-Slovak movement in many ways and wrote an introduction to Charles Pegler's, "Heart of Europe."

In 1924 Dr. Kovarik was invited by the Minister of Education of the Czecho-Slovak Republic and the faculty of the Charles University of Prague, to deliver a series of lectures in Prague. Upon his arrival they bestowed upon him the Memorial Medal of the Prague University.

Dr. Kovarik returned to the campus in 1929 to help the class of 1904 celebrate its 25th anniversary, at which time he was toastmaster at the reunion dinner.

Minnesota Athletes

National Champion

VERN GAGNE, Minnesota wrestler, won the title in the 191.5 pound division in the National Collegiate championships held at Bethlehem, Pa., in March. This outstanding Minnesota athlete is one of the top contenders for a place on the U. S. wrestling team which will represent this country in the 1948 Olympic Games in London. He won the title in a most decisive manner with falls over five opponents in the tournament. He earlier won the conference championship in the 190 pound division. Defeated in the semi-finals of the national meet were two Gophers, Garth Lappin and Alan Rice.



VERN GAGNE

Olympic Candidate

Fortune Gordien, one of Minnesota's candidates for the 1948 Olympic team whose specialty is the discus throw, has been one of the leading point-getters in the early outdoor track and field meets held in the southern part of the country. In the annual Texas Relays at Austin this month he set a new discus record for the meet with a toss of 172 feet, 5¼ inches. The Minnesota athlete also won the shot put event with a distance of 51 feet, 9½ inches. The other Minnesotan entered in the Texas Relays, Harry Cooper, won the pole vault with a jump of 13 feet, 9 inches.

Fortune Gordien of Minnesota set a new University of Florida Relays record in the discus on March 27 with a toss of 157 feet, 9¾ inches. He also won the shot put event. Dick Kilty had the best individual time in the mile team race and the one-mile relay was won by the Minnesota quartet of Lee Hofacre, Dwain Ewing, Bob Comer and Paul Neff. Harry Cooper tied for third in the pole vault. Minnesota's ten-man squad made the best team showing in the annual meet held at Gainesville.

Gymnasts

The Minnesota gymnastic team, Western conference champions, finished fourth in the National Collegiate championships held in Chicago.

Penn State won the national team title. Leading Gopher scorer was James Peterson who won the long horse event, was third in the all-around event and third in the horizontal bar. Other Minnesotans who scored points were George Patten, Doug Sorenson and Don Hedstrom.

Baseball Trip

On its first spring training trip in several years, the Minnesota baseball squad won three games and lost three in competition with three Texas schools, Texas Christian, Baylor and Southern Methodist. The Gophers of the diamond made an impressive showing in view of the fact that their



FORTUNE GORDIEN

practice sessions before the trip were limited to routine exercises in the Field House.

This was the first competition for the Minnesota team under its new coach, Dick Siebert, former first baseman with the Philadelphia Athletics. The Gophers dropped the first three games of the tour and then came through with decisive wins in the final three contests. A feature of the engagements was the heavy hitting of several of the Minnesotans.

The first Gopher win of the trip came at Waco, Texas, on March 25, with a 10 to 3 victory over Baylor University. The Minnesotans got 13 hits including a home run by Leo Shields, and doubles by Harry Elliott, Howie Schutz and Buzz Wheeler. Elliott, who did most of the punting for the football Gophers last fall, got three hits in his five times at bat. Don Tepel was the starting pitcher for Minnesota and he held the Baylor athletes to one hit in the first five innings. When he weakened in the seventh he was replaced by Bob Berglund.

The Gophers made it two straight with a 17 to 13 win over Southern Methodist at Dallas on March 26. A strong wind turned pop-flies into base hits and this helped to account for the impressive total of safeties—20 for Minnesota and 19 for Southern Methodist. Schutz and Shields each got four hits while Holker and Lucken each got three to swell the Gopher total. Oje Henning started on the mound for Minnesota and was followed by Stan Earl and Charlie Glass. Doak Walker, all-American half-back, starred for the Mustangs.

Heavy Hitting

Coach Dick Seibert and his men closed the spring tour with a second win, 21 to 8, over SMU at Dallas. Leo Shields, Gopher first baseman, continued his heavy hitting with five hits, including a homer, in six times at bat. Harry Elliott batted in four runs with a home run, triple and single. Earl Daniels pitched the entire nine innings, struck out seven men, and allowed the Mustangs 13 scattered hits.

In the first competition of the spring trip the Gophers lost two games to Texas Christian University at Fort Worth although outhitting the Texans on both occasions. Two Minnesota pitchers, Henning and Earl held TCU to four hits in one game but a player stole home to give the Horned Frogs a 5 to 4 win. Durrell and Christensen led the Gopher attack with two hits apiece. Texas Christian won the other game of the series, 10 to 8. Johnson and Baglien each got two hits for Minnesota in this game and the Gophers collected a total of eight safeties to seven for TCU.

The Gophers also lost the first game of their two-game series with Baylor, 7 to 3.

Football

Early in April, Bernie Bierman started preparations for his fourteenth season as head football coach at Minnesota with more than 100 candidates reporting for spring practice. Right away he started moving some of his key players from position to position on an experimental basis in an effort to strengthen various spots in the line-up. During the eight-week practice period, the coaches will seek to get a tentative line on the eleven which will take the field in the opening game of the 1948 season with the University of Washington at Seattle on September 25.

This year Minnesota has an all-alumni coaching staff. Top assistants to Bierman are Bert Baston and George Hauser who were team mates on the famous Gopher team of 1916. Baston was captain of the 1916 team while Hauser captained the 1917 Gophers. Bierman was captain of the undefeated 1915 Minnesota eleven.

George Svendsen, assistant line coach, and John Roning, backfield coach, played on the undefeated teams of 1933 and 1934 while Sheldon Beise, coach of the reserves, played those two years and again in 1935. In his three years as fullback the Gophers were not defeated. George (Butch) Nash, freshman coach, was an end on the Minnesota teams of 1937 and 1938.

Several lettermen are competing in other sports this spring and so are not taking part in the football drills. Here are the lettermen in various positions who will be available for competition next fall:



Head Coach Bernie Bierman and his first assistant, Dr. George Hauser.

Ends—Jim Bierman, Bud Grant, Marvin Hein, Gordon Soltau and Vern Gagne, who won letters in 1943 and again in 1946, and Nathan Harlan, who earned a letter in 1945.

Tackles—Bill Carroll, Gene Fritz, Floyd Jaszewski, Bob Mealey, Bob Roetman and Dean Widseth.

Guards—Warren Beson, the 1948 captain, Harry Hendrickson, Mike Kissell and Leo Nomollini.

Centers—Clayton Tonnemaker and Howard Brennan.

Quarterbacks—Bill Thiele, Jim Malosky, Dick Anonsen and Jack Zupetz.

Left halfbacks—Bill Bye, Ev Faunce, Harry Elliott, and Dick Lawrence, who won his letter in 1945 and recently returned to school following a period of military service.

Right halfbacks—Bruce Daugherty, Bud Hausken, Ralph McAlister and Glen Pullens.

Fullbacks—Bill Elliott, Frank Kuzma, Don Johnson and Don Bailey.

Also available for the 1948 season are the following members of the 1947 travelling squad who didn't play enough to get letters last year: LeRoy Engebretson, fullback; John Lundin, end, who won a letter in 1945; Walt Edwards, center, and a letterwinner in 1944 and 1946; Frank Brown, left half; Dale Warner, right half, and Ken Beiersdorf, fullback letterwinner in 1946.

State Tournament

Field House crowd records were broken in the state high school basketball tournament in March. The final championship game on March 20, in which Bemidji defeated Hopkins,

38 to 29, for the state title, was witnessed by 17,311 fans, the largest crowd in the history of the Field House. The previous record number was 16,690 for the Iowa-Minnesota game this past conference season.

A new tournament record for attendance was also set with a total of 68,456 finding seats in the Field House for the games during the three days of the meet. Hibbing won third place in the tournament while Waseca won the consolation finals. Other regional champions in the meet were Mountain Lake, Hutchinson, Crosby-Ironton and Anoka.

Camp Conference

The latest word on outdoor life will be given to Northwest camp counselors, directors, students and camping enthusiasts at the second annual workshop in camping education May 6 through 8 in the University of Minnesota's Norris gymnasium.

Sponsored by the University general extension division and the department of physical education for women, the workshop will include laboratory sessions dealing with the waterfront, boating, camp craft and arts.

Coach Honored

Dave MacMillan, who has relinquished his duties as head basketball coach but will continue on the staff of the athletic department, was guest of honor at a dinner at the Radisson Hotel on April 12. The dinner was sponsored by the M Club. Kenneth (Tug) Wilson, Big Nine commissioner of athletics, and several conference basketball coaches were present for the occasion and appeared on the program.

In the first intercollegiate competition of the season on Northrop Field, the Gopher baseball team won both games of a two-game series with Nebraska. Minnesota won the first game, 6 to 2, with Pitcher Earl Daniels striking out nine men and allowing only six hits. Ole Lucken, right fielder, drove out a home run for the Gophers.

Duane Baglien set the scoring pace for Minnesota's 8 to 5 win in the second game when he got a home run with two on in the eighth inning. Starting Gopher pitcher was Charlie Glass who was relieved in the fifth inning by Don Tepel.

Notes on Minnesota Meetings

Schenectady

Minnesota newcomers in Schenectady, N. Y., who have been invited to participate in the monthly luncheon meetings and other activities of the Minnesota Alumni club of Schenectady are Richard H. Harding '39L, representative in the area for International Milling Co., who resides at 1224 Union St.; Lee H. Tomlinson '43 Chem, who is on the rotating engineering program at General Electric and lives at 1972 Eastern Parkway, and Warren Holter '44ME; '47EE, who is working as a test engineer with General Electric and lives at 215 Union St.

Additional Schenectady notes: Fred W. Baumann '33EE, has been appointed treasurer of the board of trustees of Glenville school district near Schenectady. He works in the commutator motor section of the induction motor engineering division of General Electric. . . . Dr. Leonard P. Pepkowitz '39, is engaged in vitally important research work for General Electric as head of the analytical section of the chemical division of the atomic power project at Schenectady.

Texas

Minnesota alumni meetings were held this past winter for the first time in two Texas cities, Dallas and Fort Worth, while the active Minnesota Alumni club in Houston has held regular meetings for several years. Because of the increasing number of Minnesotans in another Texas city, San Antonio, it is possible that the next time a representative from the Alumni office travels through Texas he will have to include San Antonio on his itinerary.

A Minnesota alumnus, S. C. Fisher '39Gr, was recently appointed administrative assistant to the city health director of San Antonio. During the war he was an Army Air Force officer in both the European and the Pacific theaters and has been employed by the Veterans Administration in San Antonio since he was separated from the army in September of 1946. Before the war he taught school in Brainerd. He lives at 119 Meadow Lane, San Antonio.

Another Minnesotan, Miss June Kilstofte '41, is a writer on the staff of the San Antonio Express Magazine. For two years during the war she was in the public relations office at what is now San Antonio General Depot and she was on the staff of the San Antonio Evening News before coming to her present position in June of 1947.

Seattle

The Minnesota Alumni club of Seattle has resumed its program of monthly meetings and committees will soon be appointed to make plans for the entertainment of the Minnesota football squad and coaches at the time of the Minnesota-Washington game in Seattle on September 25. Sometime this spring the club plans to hold a dinner in honor of Dr. Raymond B. Allen '28Md, president of the University of Washington.

At the March meeting the following officers were elected for the coming year: president, Dr. A. J. Rigler '28; vice-president, Fred J. Blanchette '09; secretary, Lt. Cmdr. H. W. Schleiter '35IT, U. S. Coast Guard; treasurer,

Tom V. Sheehan '05, and directors, Dr. Ray Seth '22D, Dan E. Apker '42 IT, and A. C. Petrich '19E.

At the meeting it was also voted that the system of annual dues which was in operation before the war be resumed. The annual fee is one dollar.

Engineers

The 25th anniversary reunion dinner of the civil engineering class of 1923 was held on April 17 at 6:30 P.M., at the Andrews Hotel in Minneapolis. In charge of arrangements for the event was John J. Schlenk '23CE, 2205 Riverwood Place, St. Paul 4.

Before the war the members of this class group held a reunion meeting each spring. The activity was curtailed during the war years but it is expected that a high percentage of the class membership will be present for the 1948 meeting this month. Members of the class are now located in 14 states and the District of Columbia.

Red Wing

The Minnesota Alumni club of Red Wing will hold a dinner meeting on April 28 at the Terrace Cafe in Lake City. Speakers from the campus will be Alumni Secretary E. B. Pierce and Dr. Walter Cook, professor of education.

Gift to Greater University Fund

Treasurer
Greater University Fund
Minneapolis, Minnesota
Dear Sir:

I am glad, almost eager, to subscribe to the Minnesota's Greater University Fund—an organization long due.

The University has given us many gifts, abundantly rich, none greater than those accorded us who attended during the '80's. Many of us who attended during that period were quite beyond graduate age pitifully unprepared to enter the subfreshman class—as poorly fitted financially as mentally; longing, dreaming, wondering. The spirit at the University was the inspiration, purely democratic. All were received as equal, those illy equipped as cordially, as attentively, as were those from more fortunate surroundings. The professors were our friends. They gave us kind, thoughtful, persuasive advice. Through such kindly encouragement many of us were held in line to complete a course.

Most hearts are bent and mellow by such gracious service.

Sincerely,
Christopher Graham '87



Minnesota Women



Around the World

Lt. Olive Mary Schubert '43N, who has spent the past two years in the European theater, is now stationed at Letterman General Hospital in San Francisco, California. . . . *Marjorie M. Wadsworth '43Ed*, is in Naples, Italy, where she is employed by the American Consulate General as a foreign service clerk. . . . *Barbara A. McLaren '40MS*, is living in Pullman, Washington, where she is employed as Foods professor in the Home Economics department of Washington State College. She received her Ph.D. from the University of Wisconsin in 1947. . . . *Lorraine B. Schwaner '43Ed*, is in Washington D. C., working as a textile technologist for the National Bureau of Standards. Her home address is 2934 Upton Street N.W., Washington.

Mary Jeanne Reed '43MdTech, is head technician at the Junior League Blood center in Milwaukee, Wisconsin. Her address is 2130 E. Locust St., Milwaukee. . . . *Caroline Barron '25Ed*, Calhoun school principal, Minneapolis, and chairman of the Venture club committee of the American Federation of Soroptimist clubs, was principal speaker at a dinner meeting of the Venture club recently, held at the Wells Memorial Neighborhood house. . . . *Athelene Scheid '31HEd*, was recently appointed extension clothing specialist on Ag campus. Miss Scheid, state 4-H club agent, will conduct the clothing and textiles project.

Mathilde Johnson Agneberg '43Ed, is an occupational therapist in Rome, Italy. Her address is AGRS/M2, APO 794, c/o Postmaster, New York, New York. . . . *Ruth Marie Nielander '33A*, is living at 1001 N. Dearborn, Chicago, Illinois. She is librarian for the National Safety Council. . . . Mrs. Raymond V. Bowers (*Virginia D. Wallis '33A*) of 3887 Rodman St., N. W., Washington, D. C., is a psychiatric social worker for the Montgomery Co. Mental Hygiene Clinic in Rockville, Maryland. . . . Mrs. Henry C. Murphy (*Eleanor Renwick Gould '31B, '33MA*) is now in Washington, D. C., where she is employed as an economist in the De-



Helen Hammond Gonnella '47, recently received her wings as a stewardess upon completion of a training course at United Air Lines' stewardess school at Cheyenne, Wyo. She is a daughter of Dr. J. C. Gonnella '23D, and Mrs. Gonnella, 3028 Knox Ave. So., Minneapolis. She is a member of Alpha Chi Omega sorority.

partment of State. Her home address is 2300 41st St., N. W., Washington. . . . *Ruth Beed Morgan '43A*, formerly of Falls Church, Virginia, is employed by the State Department in Nanking, China, as a foreign service clerk. Her address is APO 909 c/o Postmaster, San Francisco, Calif.

In Czechoslovakia

A former Minneapolis woman, *June Merrill Mitchell '35, '38A*, was in Prague, Czechoslovakia, when the Communists seized control of that government.

Mr. and Mrs. Mitchell, who are both associated with the Legal division of Military Government in Berlin, had taken a trip, along with forty other government employees, to Prague as a Washington's birthday holiday. Upon their arrival they became aware of the tension that followed the announcement on February 26 that the cabinet had fallen and that President Benes was attempting to form a new government.

In a recent letter to her mother, Mrs. Mitchell described the throngs of people marching up and down the streets and how vehicles with loud-speakers attached cruised

through the streets slowly, playing martial music. Loud-speaker systems were installed in buildings, and the music was interrupted from time to time by announcements or denunciations and demands.

After watching the demonstrations for quite some time from the hotel window where they were staying, Mrs. Mitchell became quite curious and called the desk of the hotel. "I asked what was the meaning of the demonstration outside. Apparently the management thought I was concerned about my safety, for I was quickly assured that nothing was wrong and that the noise outside was merely 'students' demonstrating." This statement amused the Americans for most of the marchers were older men who had not seen the inside of a school-room for many, many years.

The following morning, what seemed to be an endless session paraded up and down the streets carrying Russian flags. As the red banners were paraded before the spectators, each man was expected to remove his hat and if he failed, he had it forcibly removed by men who were moving through the crowd.

During a tour of Prague, the American party arrived at the Castle of Prague just as President Benes was being driven through the heavy iron gates of the Castle, after making his statement to the Communists that he would not form a new government without them. As soon as he left the castle, the flag bearing his crest was lowered, indicating that he was no longer there.

Campaigners

Two Minneapolis veterans of the battle for women suffrage, *Emily Kneubuhl '23Ed*, and *Mabeth Hurd Paige '99L*, were campaigning once more recently, this time in an effort to bring about the adoption of a new proposed charter for Minneapolis. Miss Kneubuhl believes that if you want something to get around, you tell a woman, and on that thesis she and Mrs. Paige worked until the scheduled election day to give information to every Minneapolis woman telling why a new charter would

bring good government into Minneapolis and why the old charter should go.

Miss Kneubuhl will be remembered as a national figure in the suffrage movement and organization of the League of Women Voters. She has served as teacher and principal in Minneapolis schools.

Mrs. Paige was elected and re-elected to the state legislature, serving a term of 22 years. A member of the Minnesota State Bar since 1900, she initiated, nurtured and saw passed numerous reform measures, especially concerning public welfare, minimum working standards and civil service during her term at the state capitol.

Concert in Hawaii

Minnesota-born pianist, Mrs. Joyce Roberts (*Gertrude Kuenzel '28A*), is giving people on the Hawaiian Islands their first chance to see or hear a harpsichord. Recently she loaded the instrument on a plane, where it shared space with medical supplies and live chickens, for a trip to the island of Maui, where she played a concert of Bach by candlelight. She also gave a concert in a local art gallery where her audience included white barefoot children, Japanese, Chinese and Hawaiian.

While at the University, she was a member of Alpha Gamma Delta sorority and later taught music in the Summit School in St. Paul. Her present address is 4374 Kalala Ave., Honolulu, T. H.

Back from Europe

Charlotte D. Schwartz '31, who went to Europe more than two years ago to serve as an army hostess director of Hotel Pitter at Salzburg, Austria, has returned to Minneapolis.

Upon completion of her training at Ft. Belvoir, Virginia, for the position of army hostess, she went to Europe in the fall of 1945. She was first stationed in Frankfurt, Germany. After a short stay there she was transferred to Salzburg, Austria where she remained until last fall, at which time she was transferred to Vienna.

While in Salzburg, Miss Schwartz assisted in arranging for visitors from the services who poured in from many parts of Europe for the Salzburg music festival.

England Honors Minnesota Physicist

DR. JOHN T. TATE, University of Minnesota research physicist, has been awarded the King's medal for service in the cause of freedom by King George VI of England.

Before the United States entered into the war, Dr. Tate, then dean of science, literature and arts, the University's largest division, was asked by Frank B. Jewett, chief of Bell Telephone laboratories and member of the new national defense research committee appointed by President Roosevelt, to help them in discovering ways to combat submarine warfare. Within a few months, the Minnesotan was in England getting facts on fighting U-boats. By May, 1941, he was in New York, organizing NDRC's new division 6—"Sub-surface Warfare."

Dr. Tate with some 1,500 scientists in laboratories in Connecticut, Massachusetts and California, did the research and development behind navy sub-surface warfare. These were the men who gave the navy tools and techniques to find and destroy Nazi U-boats in the Atlantic, and enable our subs to clear the Pacific of Japanese shipping.

Sonar (sound navigation and ranging) was a result of the work of Dr. Tate and his fellow scientists. NDRC men devised methods to pick and train sea-going sonar men. They flew on long blimp patrols, helped detect mines off North Africa and Italy, traveled on carriers in the Atlantic and made numberless dives aboard submarines.



DR. JOHN T. TATE

Their chief, Dr. Tate, became an advisor to Adm. Ernest J. King, navy commander-in-chief. Tate organized an operational research group, which is still in existence, that analyzed German tactics and came up with mathematically devised search patterns.

Aiding Dr. Tate were several other Minnesotans. Dr. Henry E. Hartig '18E, Minnesota electrical engineering head, was associate director of the San Diego laboratory. Otto H. Schmitt, associate professor of physics, was one of the men chiefly responsible for MAD, NDRC's magnetic airborne detector. Lorenz G. Straub, head of civil engineering and Mississippi river hydraulics laboratory director, was a chief technical aid.

In 1943, Dr. Tate headed another NDRC division, the one developing rocket warfare for ships, planes, tanks and foot-soldiers. Chief of this division was Dr. Frederick L. Hovde '28, one time Minnesota football star, now president of Purdue University.

In April 1947, President Truman awarded Tate the medal for merit, the nation's highest civilian honor.

Medical German

Dr. Oscar C. Burkhard, chairman of the German department, and Dr. Lynwood G. Downs, associate professor of German, have edited a book titled "New Readings in Medical German."

It contains articles from established German medical publications. Says Dr. Burkhard, "The material is graduated in difficulty and contains articles on anatomy, biology, surgery and discussions of more familiar diseases." There are also abstracts from findings of three University doctors in their research on vaccinations against colds. The doctors are Harold B. Diehl, dean of the Medical school; Donald W. Cowan, assistant director of Health Service; A. B. Baker, professor of neurology.

This book will be used mainly as a textbook for pre-medical students because most of them take German for their language requirement.

Obituaries

—1892—

Everett B. Kirk '92A, died March 13 at his home in St. Paul. He was 78. For the past several years Mr. Kirk had been a director of Farwell, Ozmun, Kirk & Co. He is survived by his wife, Elizabeth Allen Kirk.

—1898—

Albert C. Eddy '96; '98M, died of a heart attack in his home at Vancouver, B.C., in March. He was 69. A construction engineer for the Great Northern railway at St. Paul, Havre, Mont., and Seattle, Wash., for several years, he later became chief engineer for the British Columbia Electric railway at Vancouver. He retired about ten months ago. Mr. Eddy attended Central high school in Minneapolis and played football for the University of Minnesota around the turn of the century.

He is survived by his wife, the former Ruth Hosmer '98; '00A, and two daughters, Rachel and Esther.

Judge John W. Finehout '98L, a consecutive years, died March 18 while taking a shower in the St. Paul YMCA. He had just taken a workout municipal judge in St. Paul for 45 in the gymnasium, as he had done almost daily for many years, before his morning court session. He was 74.

Judge Finehout attended Shattuck academy at Faribault and was later graduated from the University. During the same year that he received his law degree, he gave up private practice to enlist in the 15th Minnesota regiment in the Spanish-American War.

After being mustered out in 1899 he was appointed assistant corporation counsel and held the office until 1902 when he resigned to run for municipal judge.

Judge Finehout lived with his wife at 72 N. Kent street, St. Paul. He had no children.

Dr. Aaron F. Schmitt '98, '00Med., died recently after an illness of many years. He was 78.

Dr. Schmitt was a fellow of the American College of Surgeons and former president of the Minnesota state board of medical examiners.

He is survived by his wife, Elizabeth and two daughters, Mrs. Mar-

garet E. Habein '19A, Rochester, Minn., and Mrs. E. C. Merrill, Harrah, Wash.

—1899—

Clarence Daniel Benton '99D, former resident of Minneapolis, died at Burlington, Iowa, March 22. He was 80.

Dr. Benton practiced dentistry in Minneapolis for more than 50 years.

—1901—

Harry A. Larson '01L, state senator from Preston, Minn., for 22 years, died recently in Tulsa, Okla., after a stroke.

Mr. Larson represented the first district since 1926. He was president pro tem of the senate in 1939 and 1941, and was chairman of the standing committee on banks and banking. He was also president of the Farmers & Merchants bank in Preston.

He is survived by his wife, Frances.

Daniel James Hollihan '01L, St. Paul lawyer, died recently at his home in St. Paul. He is survived by his wife, a daughter and a son.

—1903—

Carl W. Colby '03A, died March 10 in Minneapolis. He was 72. Colby was editor and one of the co-publishers of the Pine County Courier.

William Henry Warren '02, '03L, circuit judge in the Ninth judicial circuit, De Smet, South Dakota, died March 22. He was 73. Mr. Warren had been judge in the Ninth judicial circuit since 1945.

—1908—

Sara Thompson Marshall '08A, died suddenly in New York City March 10. For the past several years she had been a manuscript reader for the Macmillan Co., in New York. Miss Thompson is survived by a sister, Margaret Marshall '06; '07, of Winona, Minn.

—1911—

Dr. W. J. Dailey '11Md, formerly of Blooming Prairie, Minnesota, passed away at his home in Oakland, California, on January 9. He was 64. Dr. Dailey practiced medicine in Blooming Prairie for over 12 years.

—1927—

Dr. Leo Mooney '27Md, health officer for ten years at Graceville, Minn., died March 12. He was 51.

Dr. Mooney interned at St. Mary's

hospital, Minneapolis, and practiced medicine at Marble, Minn., for nine years before going to Graceville 12 years ago.

He is survived by his wife, Dorothy.

—1937—

Dr. Hawley S. Sanford '37MS in Neurology and Psychiatry, died February 24 in Detroit, Michigan. He received his MD from the Harvard Medical School and served as a fellow in surgery at the Mayo Foundation prior to attending the University. Later he went to Detroit where he was a neuropsychiatrist on the staff of the Henry Ford Hospital. During World War II, he served as a major in the Army Air Force.

—1938—

Bessie Mae Stanchfield '38M.A., former Minneapolis resident, died March 24 in Los Angeles, Calif.

Miss Stanchfield, formerly superintendent of music in the St. Cloud, Minn., junior high schools and member of the summer faculty of the University of Minnesota, moved to Los Angeles three years ago. She was co-ordinator of music for Los Angeles county.

—1943—

Ensign Carl J. Skreen '41; '43IT, a naval reserve pilot, was fatally injured March 7 when his Hellcat fighter plane crashed and burned on frozen Lake Mille Lacs near Garrison, Minn.

Two young boys who were skiing in the hills saw the crash and made their way through the snow to the plane, one mile out from the shore. They pulled Skreen out of his plane just before it started to burn. He was taken to a hospital in Brainerd but died three hours after the mishap.

Professor Robert H. Brown, a University staff member since 1929, died February 23, from carbon monoxide poisoning.

Professor Brown joined the university staff as an assistant professor in geography, was promoted to associate professor in 1938, and appointed a full professor in 1945. He was an author as well as a teacher in the field of climatology and geography. In 1943 two of his books, "Mirror for Americans" and "Likeness of the Eastern Seaboard, 1810," were published. His latest book, "Historical Geography of the United States," was published this year.



Among those present when Minnesotans in Los Angeles met to greet President Morrill and Alumni Secretary Pierce were Clarence Schutte '25, former Gopher backfield star, and Bill Spaulding, former Gopher football coach, two of the principals in Minnesota's victory over Red Grange and his Illinois team mates in Memorial stadium in 1924.



The officers of the Gopher Alumni club of Southern California displayed Minnesota emblems on the occasion of the visit of President Morrill and Mr. Pierce in Los Angeles. At the left is Fred D. Byers '24, secretary, and at the right, Stanford Bissell '27, president of the club. The pictures were taken at the dinner by Tom Ankeny '28.

News of Minnesota Alumni by Classes

—1895—

John Nelson '95PhmD, druggist at Lake Park, Minnesota, sailed recently on the Uruguay for a South American cruise.

—1898—

Members of the class of 1898 will hold their fiftieth anniversary reunion on the campus on Alumni Day, Friday, June 11. The class will be an honored group at the Alumni Day dinner in Coffman Union at 6 o'clock. Other reunion events of the class will be planned by a committee headed by Dr. Bertram Adams of Hibbing, president of the class, with the assistance of Perley Davis of Minneapolis. Annually, one of the highlights of the Alumni Day dinner program is the class report presented by the fifty-year class.

—1900—

Paul Adams '00A, president of the First State Bank of LaMoure, North Dakota, and his wife, the former Oliver Marshall '02A, have purchased an apartment at 2615 Park Avenue, Minneapolis. Mr. Adams will continue to be active with the bank and will divide his time between LaMoure and Minneapolis.

—1903—

The members of the class of 1903 will meet at a Coffee Hour in Coffman Union on Alumni Day, June 11, preceding the Alumni Day dinner. Plans for the informal reunion gathering of the class are being made by Dr. Ray Knight and Mrs. Louise Ray Crouse.

Special tables for the 1903 class members will be reserved at the Alumni Day dinner. The class Coffee Hour will be held at 4 p.m.

—1908—

A reunion meeting of the class of 1908 will be held on the campus on Alumni Day, June 11. Plans for the class activities on the occasion will be announced by Rewey Belle Inglis and Arthur E. Larkin. In addition to other events, the class will have a reserved section at the annual Alumni Day dinner in the main ballroom of Coffman Union at 6 p.m. on Alumni Day.

—1909—

Harold G. Cant '09L, and Mrs. Cant left this month by air for a winter vacation in Miami, Jamaica and the Virgin Islands. They will return to Minneapolis some time in April. Mr. Cant is a member of the Minneapolis law firm of Kingman, Cross, Morley, Cant and Taylor.

—1912—

Dr. Henry Michelson '12Md, has been invited to be the guest of honor

of the California State Medical Society at their annual meeting at San Francisco in April. The Minneapolis doctor will discuss cutaneous cancer before the general assembly and the Lupus Erythematosus problem before the Dermatological section.

Dr. Michelson has also been invited to give the postgraduate lectures in Dermatology at the University of British Columbia in Vancouver in June.

—1913—

Reunion plans of the class of 1913 on the campus on Alumni Day, June 11, will be announced by a class reunion committee headed by Edgar F. Zelle of Minneapolis. In addition to any special class meetings which may be arranged the class will take part in the annual Alumni Day dinner in Coffman Union at 6 p.m. on Alumni Day.

Mrs. Levi W. Day (Ruth E. Campbell '13HEd), is principal of the Lantana School in Lantana, Fla. Her address is Box 26, Lantana.

—1915—

Dr. Frank B. Mach '15Md, has been elected Chief of Staff at St. Mary's hospital in Minneapolis, succeeding Dr. James E. O'Donnell.

—1918—

Preliminary plans for the reunion of the class of 1918 on the campus on Alumni Day, June 11, have been discussed at a meeting of the class reunion committee. Ralph Beal, reunion committee chairman, has been visiting in Hawaii, and Irving Luger of Minne-

Change of Address

Please notify the Alumni Office of your change of address.

News notes about yourself or other Minnesota Alumni are also greatly appreciated.

apolis has served as acting chairman in his absence. Professor Henry Hartig is chairman of the luncheon committee.

Henry W. Hartle '18Ag, and Mrs. Hartle have just returned from a trip to Greater Antilles. Flying from Miami they visited Cuba, Jamaica, Haiti, Dominican Republic, Puerto Rico and St. Thomas.

Jessie M. McQueen '18HEc, is a home service counsellor for the American Gas Association in New York City. Miss McQueen is residing at 103 E. 38th St., New York.

—1921—

Roger S. Harris '21Ag, was recently appointed Agricultural Extension soil conservationist by Paul E. Miller, Agricultural Extension director at the University of Minnesota. For the past five years, Harris has been in charge of TVA phosphate demonstrations on 200 Minnesota farms.

Mr. Harris is a member of the board of directors of the General Alumni association of the University.

Dr. Myron O. Henry '21Md, was inducted as president of the American Academy of Orthopedic Surgeons, which held its annual meeting in Chicago in January. Dr. Henry is a staff member at Northwestern hospital in Minneapolis and a clinical assistant professor of surgery at the University of Minnesota.

—1922—

L. L. Wyman '22ChemE, of Schenectady, N. Y., has been named division captain in the United States Coast Guard Auxiliary for the upper Hudson River division.

—1923—

Perry Moore is chairman of the reunion committee of the class of 1923 which is making arrangements for the reunion of the class on the campus on Alumni Day, June 11. By tradition the reunion committee of the current twenty-five year class is in charge of the general Alumni Day arrangements including the plans for the annual Alumni Day dinner in the evening. This class will be an honored group at the Alumni Day dinner which will be held in the main ballroom of Coffman Union at 6 p.m. on June 11. Members of the class will receive announcements of other class reunion activities.

Mabel J. Henderson '23Ed, is residing in Philadelphia where she is employed by the John C. Winston Co., as a reading consultant and author. Her home address is The Chatham Apt., 20th and Walnut, Philadelphia.

Dr. Robert J. Noble '23Ph.D., is under secretary and director of the De-

Do You Remember When?

The following items for campus news of years past were taken from the files of the Minnesota Alumni Weekly, which became the Minnesota Alumnus in 1943.

April 1908—John Sinclair was re-elected secretary of the University YMCA. . . . The merits of womens suffrage was debated by teams representing the Forums and the Shakopeans, Upholding the affirmative and winning were the Shakopeans represented by Theodore Thompson, Max Lowenthal and Lambert Prigge. Debaters for the Forums were Haddon Ostlund, Bernard Petterson and Charles E. Carlson. . . . Chris Hansen was elected basketball captain for the coming year. . . . Lucius Arnold Frye '07 was elected to a Rhodes scholarship at Oxford University. . . . The chemistry building was being fitted up with a complete system of electric lights. . . . All rights to the Minnesota Alumni Weekly were turned over to the General Alumni Association by the founder of the magazine, E. B. Johnson '88.

April, 1918—Winifred Bailey was elected president of WSGA for the next college year. . . . Basketball letters were awarded to captain Rony Gillam, Norman Kingsley, Neil Arntson, Alfred Schroeder, Conrad Eklund, Miles Lawler, Sig Williams and Erling Patou. . . . The army assigned 500 men to the University Farm to study courses in mechanics. . . . An active chapter of Zeta Kappa Psi, national honorary French sorority, was established at Minnesota. Members were Ora Savidge, Helen Tuttle, Agatha Tuttle, Louise Watkins, Myrtle Bacon, Gladys Callister, Lillian Byrnes and Astrid Loftfield.

April 1928—The Alumni Association sponsored concerts by the University Singers in Rochester and Mankato under the direction of Earle G. Killeen. . . . George Otterness was elected captain of the 1929 basketball team succeeding Mally Mydahl, 1928 captain. . . . The annual Pillsbury oratorical prize was won by Norman Dockman '28. . . . At the annual Engineers Day program, Don Riiedell was St. Pat. . . . Five students, Francis Bosworth, Karl Litzenberg, Harrison Sallisburg, Gordon Roth and Donald Wandrei planned to publish an anthology of prose and poetry.

April, 1938—Wilson C. Brown '39 was chairman of Engineers Day and among his assistants were Paul Feyereisen, Don Lampland, Kenneth O'Brien, Millard Troxell, Robert Wolfe and Frank Larson. . . . An atomic laboratory was being constructed in the rear of the physics building. . . . The new athletic administration building was named Cooke Hall in honor of a veteran athletic department member, Dr. L. J. Cooke. . . . A group hospitalization plan for University faculty members and employees was approved by the Board of Regents. . . . Margery Fossum was chairman of the committee planning the annual Matrix banquet sponsored by Theta Sigma Phi, honorary journalism sorority.

April 1943—Frequency of publication of the alumni magazine was changed from weekly to monthly and the name was changed from Minnesota Alumni Weekly to the Minnesota Alumnus. The change was made by the board of directors of the association because of the restrictions on paper and other items related to the war. . . . The civilian student enrollment at the beginning of the spring quarter was 8,566. . . . Faculty members were giving instruction in various fields of study to members of army and navy training units established on the campus. . . . When William Caldwell, editor of the Minnesota Daily, received his degree, he was succeeded by a three-man committee including Harold Quorfoth, William Krueger and Irving Kriedberg. . . . Elizabeth Bird '44 was elected president of the All University Council and Marie Sterner became president of the Ag Student Council.

partment of Agriculture in Sidney Australia. He is living at 32A Middle Harbour Rd., Lindfield, N.S.W. Australia.

Classmates of **Sigurd F. Anderson** '23B, will be glad to learn that he has re-established residence in Minnesota after an absence of 20 years. Mr. Anderson, who is budget officer with the Veterans Administration Branch office, is residing at 172 Taylor Ave., Ft. Snelling, St. Paul, Minn.

Mrs. Fritz Loenholdt (**Helen Swanson** '23Ed), of 4638 S. 31st Road, Arlington, Va., is art editor of the Junior Red Cross News and Journal in Washington, D. C.

—1924—

I. W. Johnson '24IT, participated in a technical discussion on electric welding at a recent meeting of the American Institute of Electrical Engineers held at Union College in Schenectady, N. Y. He is with General Electric and is past president of the Minnesota Alumni club of Schenectady.

—1925—

Leslie L. Code '25Ed, was elected president of the League of Minnesota Poets at a meeting held in Minneapolis recently.

—1926—

Kenneth W. Foster, Jr., son of **Col. Kenneth W. Foster** '26CE, and Mrs. Foster, was married March 4 to **Charlene Johnsen**.

Frank M. Eaton '26Ph.D., senior plant physiologist with the United States Department of Agriculture, now advisor to Near Eastern countries on crop production, recently arrived in the United States from Paris, France, aboard the Trans World Airline international airliner, *The Shalimar*.

Dr. Eaton left the United States December 11 for a tour of the Near East in connection with his present assignment to the Food and Agricultural Organization of the United States. While on the trip, Dr. Eaton, accompanied by his wife, visited Egypt, Iraq, Lebanon, Syria and Turkey.

Of the crop conditions in the Near East, Dr. Eaton states that Egypt is highly developed agriculturally and they are interested there in more extended utilization of the Nile River. He added that he was interested in the land holding scheme in Egypt, where a half-acre to an acre is held by a family and worked by it with great intensity. Dr. Eaton reported that the other countries he visited are interested in the utilization of farm machine, new plants and "the whole works."

—1927—

Dr. Wallace I. Nelson '27Md, has been elected chief of staff of Eitel hospital, succeeding Dr. Frank Hirschfield '21Md.

Dr. Lloyd A. Stelter '27Md, and Mrs. Stelter have recently returned from a plane trip to Yucatan, Guatemala and Mexico. The Stelters took many side trips including jaunts to rarely visited mountain villages. Their home address is 615 E. 58th St., Minneapolis.

—1928—

A group of members of the class of 1928 met this month to form a reunion committee to make initial plans for the reunion of the class on the campus on Alumni Day, June 11. In addition to any special class reunion events that may be planned during Alumni Day, the members of the class will have a reserved section of tables at the annual Alumni Day dinner in the main ballroom of Coffman Union in the evening.

Dr. Archibald H. Fee '28D, and his wife, the former **Dorothy E. Ballou** '22-'23A, are residing at 2930 Northumberland Ave., Richmond, Virginia, where Dr. Fee is practicing dentistry.

August L. Strand '28Ph.D., is president of Oregon State College at Corvallis, Oregon. Mr. and Mrs. Strand are residing at the President's House, Corvallis, Oregon.

Elmo C. Wilson '28A; '36Gr, former Minneapolis newspaperman, will become president of International Public Opinion Research in New York City, April 1.

Since 1945, Wilson has been director of research for Columbia Broadcasting system.

Dorothy D. Smith '28Ed, is an instructor at the Duluth branch of the University of Minnesota. Her home

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Benhart O. Nelson '28Ed, inspector for the Bureau of Internal Revenue for the last three years, has been appointed to represent the National Foundation for Infantile Paralysis in southern Minnesota. As state representative for the organization, Nelson will supervise and co-ordinate activities of county chapters of the foundation in the southern part of the state, with offices in the Syndicate building, Minneapolis.

—1929—

Mr. George MacKinnon '29L, and Mrs. MacKinnon are announcing the birth of a son, James Davis, born March 21. The MacKinnons have one other child, a daughter.

—1930—

Leslie P. Hanson '30IT, was recently elected vice-president in charge of sales for the United States Air Conditioning Corp. of Minneapolis. Mr. Hanson, who has been with the firm 19 years, is nationally known as an air conditioning engineer. Prior to his election by the board of directors as vice-president, he was sales manager.

An article by **Arthur T. Green** '30EE, of New York City, appeared in the March issue of the Electric Light and Power magazine. His address is 7825 Main, Williamsville 21, N. Y.

—1931—

Senora de Jaen Guardia, (**Delores Hass** '30-31A), is the wife of the newly appointed Panamanian ambassador. Her first party at the embassy since she and the ambassador and their three year old son, Ernesto, Jr., arrived in Washington, was a tea for the ladies of the press and the wives of the embassy staff.

She went to Washington in 1936, after teaching kindergarten in Osseo. There she met Senor Ernesto Jaen de Guardia and they were married in 1943 and went to Panama City to live where he served as chief engineer of the public roads administration until he was appointed to the embassy.

—1932—

Eugene P. Pfleider '32M, has been appointed assistant professor of mines and metallurgy at the University of Minnesota. For the past few years he has been employed by the Cuban Mining Company in Cristo, Oriente, Cuba. Prior to that he worked for the Compania Minera Unificada del Cerro de Potosi in Bolivia, South America.

—1933—

A meeting of the class reunion committee of the class of 1933 was called

this month to discuss plans for the reunion of the class on the campus on Alumni Day, June 11. Fallon Kelly of South St. Paul is president of the class. Special tables will be reserved for the members of the 1938 class at the annual Alumni Day dinner in the main ballroom of Coffman Union at 6 p.m. on Alumni Day.

Henry P. Larson '33L, is vice-president and treasurer of the Park Builders, Inc., in Pittsburgh, Pa. His home address is 597 Capitol Drive, Pittsburgh, Pa.

Arthur J. Norstrom '33L, who served with the Federal Bureau of Investigation in Washington during the war, has returned to St. Paul and is working as a special agent of the FBI. Mr. and Mrs. Norstrom are residing at 1172 Laurel Ave., St. Paul.

Ernest L. Knuti '33L, is practicing law in Chicago with offices at 77 W. Washington Street. Mr. and Mrs. Knuti are residing at 910 Monroe Street, Evanston, Ill.

Gunnar B. Bjornson '33A, 2108 N. Brandywine, Arlington, Virginia, is a news broadcaster and correspondent for NBC studios in Washington, D. C. He is a member of the National Press club and Radio Correspondent's club.

Lynden Y. McIntosh '33Arch, of 420 S. Marks St., Fort William, Ontario, Canada, is an architect with offices at 118 S. Syndicate Ave., Fort William.

Mrs. Henry L. Bateman (**Alberta Julia E. Murray** '33Ed), of 3932 Kipling Ave. So., Minneapolis, who is a member of the Art club, displayed one of her oil paintings at an art show in

Minnesotans in the News

WHEN the National Headliners' Club announced the presentation of its annual award for outstanding public service to the Washington Post it was also a tribute to **Thomas Ford** '33, son of Dr. Guy Stanton Ford, former president of the University of Minnesota. The award was given for the 16-page supplement explaining the Marshall Plan which appeared in the Post on November 23, 1947. Tom Ford, a member of the staff of the Foreign Policy Association in New York, drew up the outline for the project and collaborated in

the preparation of the text and assembly of the material which appeared in the supplement. In the announcement of the award in the Washington Post, he was given credit for his work.

Marshall O. Crowley '28B, of New York, has been elected vice-president of the General Electric Credit Corporation in charge of operations. . . . **Fred E. Ringham** '18, recently completed his tenth year as secretary of the St. Louis Bank for Cooperatives, a unit of the Farm Credit Administration. . . . **Dr. Arthur G. Peterson** '25Ag; '26Gr, formerly associated with the office of the Secretary of Defense, began his new duties in March as economic advisor to the National Economic Board, United States Military Government in Korea.

C. L. Jewett '31ChemE, has been named a project co-ordinator in a new division established by the Minnesota Mining & Manufacturing Company of St. Paul to handle market research and marketing development. . . . **K. R. Ross** '24E, manager of the apparatus department, Industrial Manufacturers Division, General Electric Company, was a visitor in the Alumni office this month. His headquarters are in Schenectady, N. Y.



C. L. JEWETT '31



Shown in this picture are some of the alumni who attended the Minnesota alumni dinner in Portland, Ore., this past winter. Seated, left to right, are Mrs. Oscar Bjorge, Harry B. Roe '99, Mrs. C. W. Brunkow, President J. L. Morrill, E. B. Pierce and Mrs. Pierce. Standing, left to right, are Dr. John D. McGovern '39Md, Kenneth Hauser '11, Dr. M. T. Kleinman '37D, J. M. Meany '07, O. L. Lefever '05, H. A. Stoddart '24, Herbert R. Dewart '07, Richard Marquardt '41, Fred Webking '42, and Dr. Scott Hyde '22D.

Chicago recently. Mrs. Bateman also displayed an oil painting in the Minneapolis Institute of Arts show last fall.

Josephine George Soulen '33GDH, is now in Moscow, Russia, where her husband is stationed as a member of the Department of State.

—1934—

Dr. Emily Ripka-Hautau '34Md, is living in Midland, Michigan, where she is a physician for the County Health department.

—1935—

Chris Groneman '35MA, professor of industrial education in the school of engineering at A. & M. College, has written a new book called *Plastics Made Practical*. The 324 page book of basic information and projects in this new field of handcraft, is intended as a reference guide for elementary information on a few of the more commonly known plastics.

A regular contributor to trade publications such as *Industrial Arts* and *Vocational Education*, Groneman is the author of a number of other books including; *Bent Tubular Furniture*, *General Bookbinding*, *Applied Leathercraft*, and *Exploring the Industries*.

—1936—

Meta Hollender Gallagher '36A, has been listed as co-author in her husband's book on dentistry entitled "Complete Dental Review." Dr. Gallagher is a Lieutenant Commander in the U. S. Naval Dental Corps and a graduate of Temple University. Their address is U. S. Naval Base, Philadelphia, Pa.

William N. Plymat '36L, 3005 High Street, Des Moines, Iowa, has announced his candidacy for the Republican Nomination for State Representative in Polk County, Iowa. He is president of the Mutual Surety Company of

Iowa and an officer of another Des Moines insurance company.

For the past four years he has been secretary of the University Club of Des Moines and has been a member of the faculty of Drake University as an instructor in Business Law in the evening school. In 1938 he was a member of the Board of Directors of the Advertising Club of Des Moines and in recent years has appeared before eleven midwestern Advertising clubs in talks on the Law of Advertising. During the war he was Chief Price Attorney for the Iowa District Office of the O.P.A.

—1937—

Mrs. J. M. McPherson (Dorothy Whiting '37UC), director of the student activities center, Washington State College, Pullman, Wash., stopped in Minneapolis Easter Sunday en route to the National Personnel association and National Guidance association conference in Washington. Her mother accompanied her to Chicago where the meeting was held.

William C. Weist '37EE, died on March 6 at Dayton, Ohio, following an illness of several months. He had been with the Delco Products Division in Dayton for 11 years. He is survived by his wife, one son and one daughter, of Dayton; his parents, Mr. and Mrs. W. F. Weist of LaCrescent, Minn., and a brother Darwin S. Weist '48. Services were held in Dayton and in LaCrescent.

—1938—

A section of tables will be reserved for the members of the class of 1938 at the annual Alumni Day dinner in the main ballroom of Coffman Union on Alumni Day, June 11, at 6 p.m. A class reunion committee will meet later this month to decide whether addition-

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al events marking the tenth anniversary of the class should be held during the day.

Rev. Gordon Elliot Michalson '38-MA, is minister of the First Methodist Church in Montclair, New Jersey. Rev. and Mrs. Michalson are residing at 322 Claremont Ave., Montclair.

—1939—

Clarence E. Blume '39MA, principal of Central high school, Minneapolis, is the new president of the National Association of Secondary School Principals, which includes 13,000 of the nation's high school principals. Prior to his presidency, he served as vice-president of the organization.

Eino A. Neittama '39Ag, Morrison county agricultural agent for the past two years, will resign April 3 to become manager of the Nebraska Farm Bureau Non-Stock co-operative at Lincoln, Nebraska.

Rudolph D. Anfinson '39Ph.D., is dean of men at Eastern State College, Charleston, Illinois. Dr. Anfinson and his wife, the former Carolyn Goepfert '38A, are residing at 1409 Seventh St. So., Charleston.

—1940—

Audrey Jane Lindgren '40A, the only woman member of the Hotel Greeters association, is now publicity director for the Stevens hotel in Chicago. Miss Lindgren was chief clerk of the hotel for several years and was the first girl to become clerk in a major American hotel.

Allen W. Rork '40A, former Gopher football player, of the Chicago office staff of Telechron, Inc., has been appointed district manager of the Pittsburgh district sales office. Mr. Rork, and his wife, the former **Lorraine Doris Henderson '40Ag.**, have a son, Allan Wright, four years old.

Gordon R. Paulu '40B, is assistant manager of the Connecticut General Life Insurance Company's Duluth Branch office. Mr. and Mrs. Paulu, are residing at 2127 West Second Street, Duluth.

—1941—

Robert P. Beaulieu '41A, has been appointed musical director of station KSTP in Minneapolis. For the past few years he has been radio production director at Jefferson Barracks, Mo.

While on campus, Beaulieu composed incidental music for several productions of the University Theater, acted in various plays and carried on research in electronics and acoustics. He is also a pianist, organist and popular song writer.

Barbara Mary Clark '41Ed; '43MA, is in Honolulu, Hawaii where she is counselor for women at the University of Hawaii.

Sherwood M. Sitz '41L, industrial relations director of Minneapolis-Honeywell Regulator Co., attended the National Association of Manufacturers 14th annual industrial relations institute at Chandler, Ariz., April 5 to 9. He is residing at 3124 S. Fremont, Minneapolis.

James Forrest Kelly '41B, and Mrs. Kelly are announcing the birth of a son, Forrest James, born March 10. The Kellys are residing at 3405 Aldrich avenue S., Minneapolis.

William H. Burgess '39B, and his wife, the former **Clara Woodward '41A**, have established residence at 3323 Barhite Road, Pasadena 8, California. Mr. Burgess is vice-president and director of the Electronic Specialty Company of Los Angeles.

—1942—

Major Melville H. Griffith '42, and Mrs. Griffith are announcing the birth of a daughter, Kay Lynn, March 4 at Fort Riley, Kansas, where Major Griffith is stationed.

—1943—

The members of the class of 1943 will hold their first five-year reunion on the Minneapolis campus on Alumni

The Campus Commentator

THE board of governors of Coffman Union has given thought to the possibility of installing a system of television receivers throughout the building but it may be some time before any large scale plans are approved. The number of locally broadcast television programs is now quite limited. G. Ray Higgins '30, director of Coffman Union, has recommended that one 10 by 12-inch television screen be installed at the present as a novelty.

• • There has been some trouble connected with the planning this year of two of the traditional social events of the campus, the Junior Ball and the Senior Prom. For a time it appeared that neither event might be held. Then the all-University Council suggested that the two affairs should be combined. Early this month, however, the Senior cabinet, of which Ed Graves is president, announced its intention to sponsor the traditional Senior Prom and June 4 was set as the date. This brought a protest from Barbara Bawden, president of the Junior cabinet. If both the senior and the junior formals are to be held there is now the problem of avoiding a conflict in dates and the promotion of ticket sales.

• • Stephen Alnes '49, of Thief River Falls, has been appointed editor of the Minnesota Daily for the coming year by the Board of Publications. . . . Lorne H. Paynter '49 of McGregor, has been named editor of the Technologist for the 1948-49 year by the Technology board, with Gordon Neale '50, as business manager, and Robert Lundquist '50, as technical manager.

• • The annual Panhellenic scholarship ball was held at the Radisson Hotel on April 10. Committee members were Leona Schultz, Joyce Crandall, Virginia Hiniker and Dorothy Lawler. . . . New members of the Senior Cabinet are Doree Most, David La Vine and Carl J. Meyer. . . . Gerald L. Michaelson '50Ag, of Dawson, has been named general chairman of Ag Royal Day at University Farm on May 15. Frank Crane '50Ag, of Garden City, will be program chairman.

• • Students working part-time in the Coffman Union building earn a total of about \$150,000 annually. This spring quarter there are some 385 students earning not less than 75 cents an hour and they average 15 to 20 hours of work a week. Most of them are employed by the food service enterprises in the building. Student waiters work on the supervision of Earl Pollack, graduate student in business administration from Duluth who is head waiter. . . . Selected as king and queen of the first annual pharmacy week program on the campus sponsored by the student chapter of the American Pharmaceutical association were Arthur Mortenson '48Pharm, of Minneapolis, and Jean M. Townsend '48Pharm, of Ivanhoe.

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As an Equitable Underwriter, you work where you want, with the type of people you want—in effect, you build your own business. Development of your own techniques is encouraged at all times. Expert guidance, however, is always available to help you make the most of your ideas and ability.

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Because you continually meet new people, encounter new situations that challenge your ingenuity and judgment, few occupations are as broadening in scope or as enriching to your own personal life. No confinements. No office routine. Your actions are determined by the varying needs, circumstances and personalities of your clients.

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Thomas I. Parkinson, President 393 Seventh Avenue, New York 1, N. Y.

Day, June 11. Initial plans include a Coffee Hour for class members in Coffman Union at 4 p.m. followed by attendance at the annual Alumni Day dinner in the main ballroom at 6 p.m. A section of tables will be reserved for the class of 1943 at the dinner. Ed Braman of Minneapolis heads the reunion committee.

Bruce R. Fisher, Jr. '43IT, is a chemical engineer in the chemical division of the United States Rubber Co., in Naugatuck, Connecticut. Mr. and Mrs. Fisher are residing at 82 Svea Ave., Naugatuck.

John Whiting Scott '43MA, is in Kayseri, Turkey, where he is teaching in the American School for Boys.

Robert Thomas Jarvig '43Ag, and his wife, the former Barbara Jane South, '45HEd, are living in Cambridge, Mass., where Mr. Jarvig is working for his master's degree in City and Regional Planning at Harvard University. They are residing at 285 Harvard St., Cambridge.

Wilma Jean Luedke White '43Ed, who was married to David A. White, November 27, 1947, is in Honolulu where she is teaching in the Cannon School of Business. Mr. and Mrs. White are residing at 2730-A Kahawai St., Honolulu.

Mrs. Martin C. Olson (**Georgia L. Johnson** '43MD), is a missionary doctor in Singida, Taugaugika Territory, British East Africa.

Lynette Braun Hedges '43HEd, is a dietitian for Sky Chefs, Inc., in Chicago. During the war, Mrs. Hedges served in the medical department at Fort Knox, Kentucky.

—1944—

Ann Hauser '44PHN, who has recently been appointed director of the Hennepin county public health nursing service, was honor guest at a tea held at the Third District Nurses' headquarters recently. Previous to her appointment, Miss Hauser was employed by the state board of health in Jefferson City, Missouri.

Lillian Ericsson '40-'44A, played the role of Sasha in the Players Company production of "The Whole World Over," which was given recently at the International Institute in St. Paul. Miss Ericsson directed the Players Company in "Peg O' My Heart" earlier this year and has directed plays at University Farm.

Mrs. James Cowin, Jr. (**Carolyn H. Eriksen** '42-'44A), will return from a six months trip including visits to Guatemala, Honduras and Mexico, April 7.

While in Guatemala, she was the guest of her brother-in-law and sister, Mr. Philip D. Buckman '35-'38A, and Mrs. Buckman (Mariam K. Eriksen '39Ed). They are returning to Minneapolis with Mrs. Cowin and will be guests of the Eriksens and Buckmans.

—1945—

Craig Alden Burns '45Md, and his wife, the former Eleanor Lindeman '41A, are in Lihue, Kauai, Hawaii, where Dr. Craig is practicing medicine at the Wilcox Memorial hospital. During the war, Dr. Craig served as a captain in the army medical corps.

Mrs. L. R. Glostien (**Lois A. Peterson** '45UC) is now in Puerto Rico. Her address is P. O. Box 2966, San Juan, Puerto Rico.

—1946—

Wallace H. Bartoo '46AeroE, was married to Faye Illene Hawkins January 23. Mr. and Mrs. Bartoo are residing at 1418 Michigan Ave., Alamogordo, New Mexico, where he is employed by the Boeing Airplane Co.

J. Mitchell Jenkins, Jr. '46Ph.D., is now in Wilmington, North Carolina,

where he is employed as a horticulturist for the Vegetable Research Laboratory.

Dr. William R. McCluskey '46Md, and Mrs. McCluskey, the former Lucilla M. Woyda '43-'44A, are announcing the birth of a daughter, Kathleen Mary, born March 5. Dr. and Mrs. McCluskey are residing at 4933 Girard avenue S., Minneapolis.

Dr. Anthony Ourada '46Md, and his wife, the former Mary Elizabeth Henkels '43DH, are in Germany where they will reside for one year. Dr. Ourada is in the army as a regimental surgeon with the 14th Constab.

David Edward Easley '46A, is a student at the Naval School of Electronics in San Francisco, Calif. His home address is 708 W. Second St., Lebanon, Missouri.

Neal R. Merritt '46MA, associate professor of history at Manchester College, North Manchester, Indiana, writes that it is a pleasure to receive the Minnesota Alumnus when you are working away from home. His present address is 601 College Ave., North Manchester.

☆ Alumni Marriages ☆

Janet Nicholson '37-38A, a Minneapolis girl, and Thomas Bolling, New York, were married recently in London. A reception at the Savoy hotel in London followed the ceremony. Mrs. Bolling has been in London since last October and has been a resident at Crosby Hall, Chelsea, a part of the International University club where she has been serving as a secretary. Mr. and Mrs. Bolling plan to make their home in New York after a trip to Scotland.

James W. Swallen '41-'42A, and Mary W. Freed of New York City, were married March 13 in New York. The couple will make their home in Winnetka, Illinois.

Austin Lee Knutson '43B, and Patricia Ann Hess, who were married March 4, in Minneapolis, left immediately after the wedding by plane for New Orleans, La., where they went on a Caribbean cruise.

Lynette A. Braun '43HEd, was married to C. C. Hedges of Chicago, March 12, 1948. The couple are residing at 3447 W. 63rd Place, Chicago 29, Ill.

Donald W. Grunditz '43IT, was married March 6 to Mary H. Guillet of Washington, D.C. Mr. Grunditz is employed by the Trone Co., LaCrosse, Wisconsin.

John M. Durham '41B, and Janet Goode were married February 28 at Whitefish Bay, Community Methodist Church, Milwaukee, Wisconsin.

After a honeymoon in Bermuda, they have established residence at 1905½ N. Appleton St., Appleton, Wis. Mr. Durham is Sales Engineer for Garlock Packing Co., of Chicago and Palmyra, New York.

Harriet Mildred Juckem '45A, was married to Hjalmar Rosen March 6, 1948. Mrs. Rosen, who is a psychologist at Minneapolis General Hospital, and her husband are residing at 152 Orlin Ave., S.E., Minneapolis, Minn.

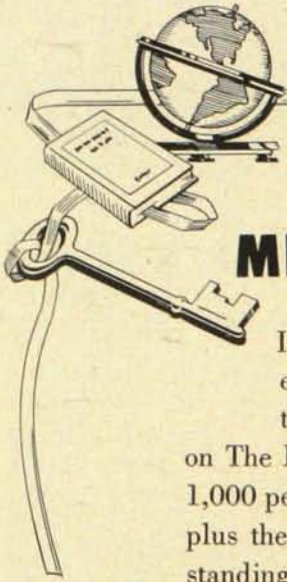
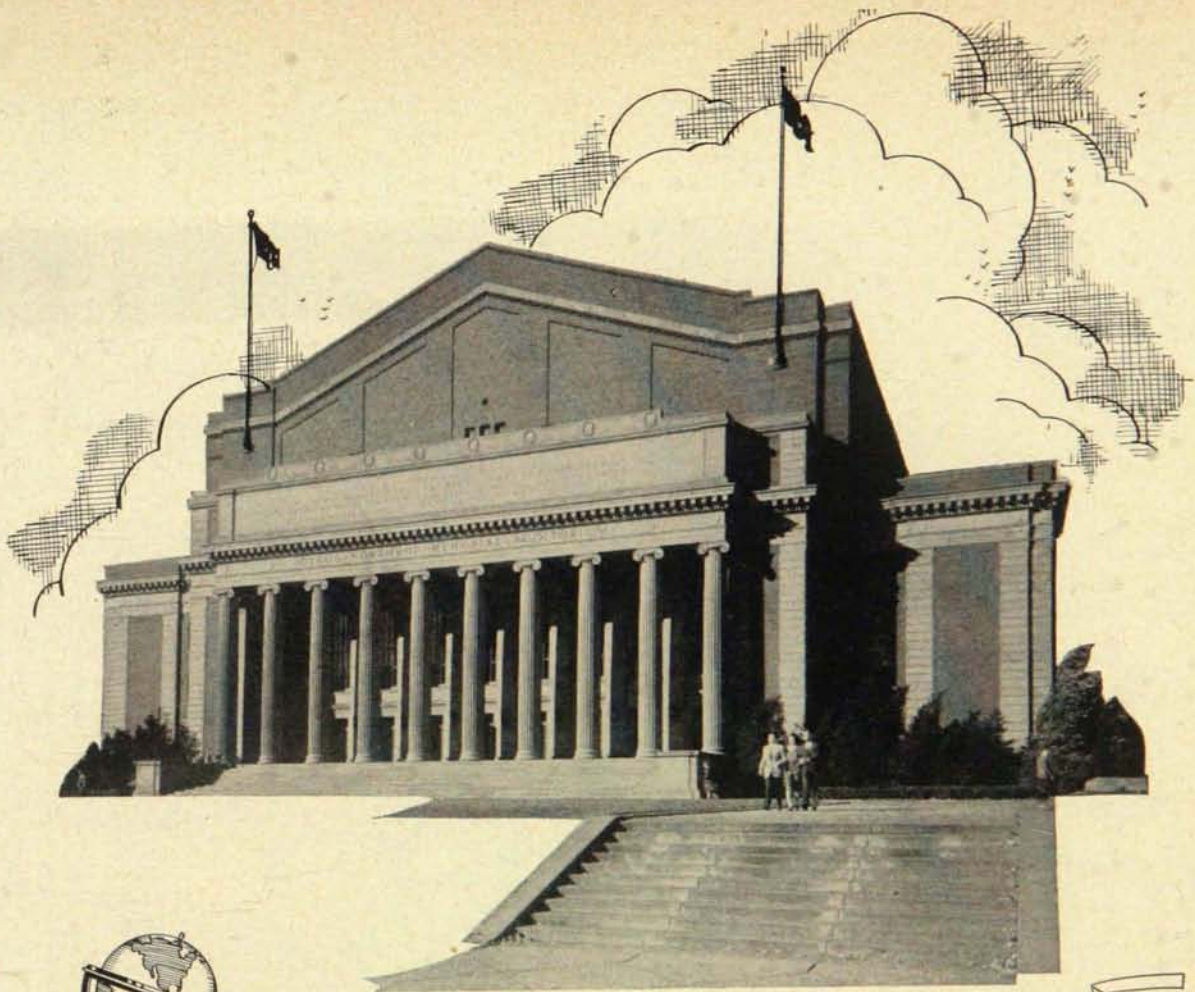
Marjorie E. Cleland '44B, and Arnold Munter '43Ag, were married April 3 in St. Paul. After a wedding trip to Duluth and Hibbing, the couple will be at home at 10 W. St., Albion, New York.

Marjorie Benson '44A, was married to Harry A. Real March 13 at Bogota, Colombia. Mrs. Real went to Bogota last January to accept a position with the Avianca (Colombia National Air Lines). Previous to that time, she was a secretary for Pan American Airways in New York City. Mr. Real is a civil attache of the United States Embassy in Bogota.

Baldwin James Borreson '40-'44A, and **Mary Jo. Harris** '38-'43A, were married in February in Minneapolis. The bridegroom is the son of **Dr. Baldwin Borreson** '15Md, of Thief River Falls, Minn.

David Lee Ferguson '46A, and **Shirley Mark** '46-'47Ag, were married March 17 in Minneapolis. The bridegroom is the son of Professor **Donald N. Ferguson** '22A, professor of music at the University.

Irving A. Pinsky '46UC, was married recently to Carol Altmann of New York City. The bride attended New York University and is now studying at the University of Minnesota.



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First term registration, Monday and Tuesday, June 14 and 15. Second term registration, Monday, July 26. Write now for complete bulletin. Dean of Summer Session, 808 Administration Building.

UNIVERSITY OF MINNESOTA
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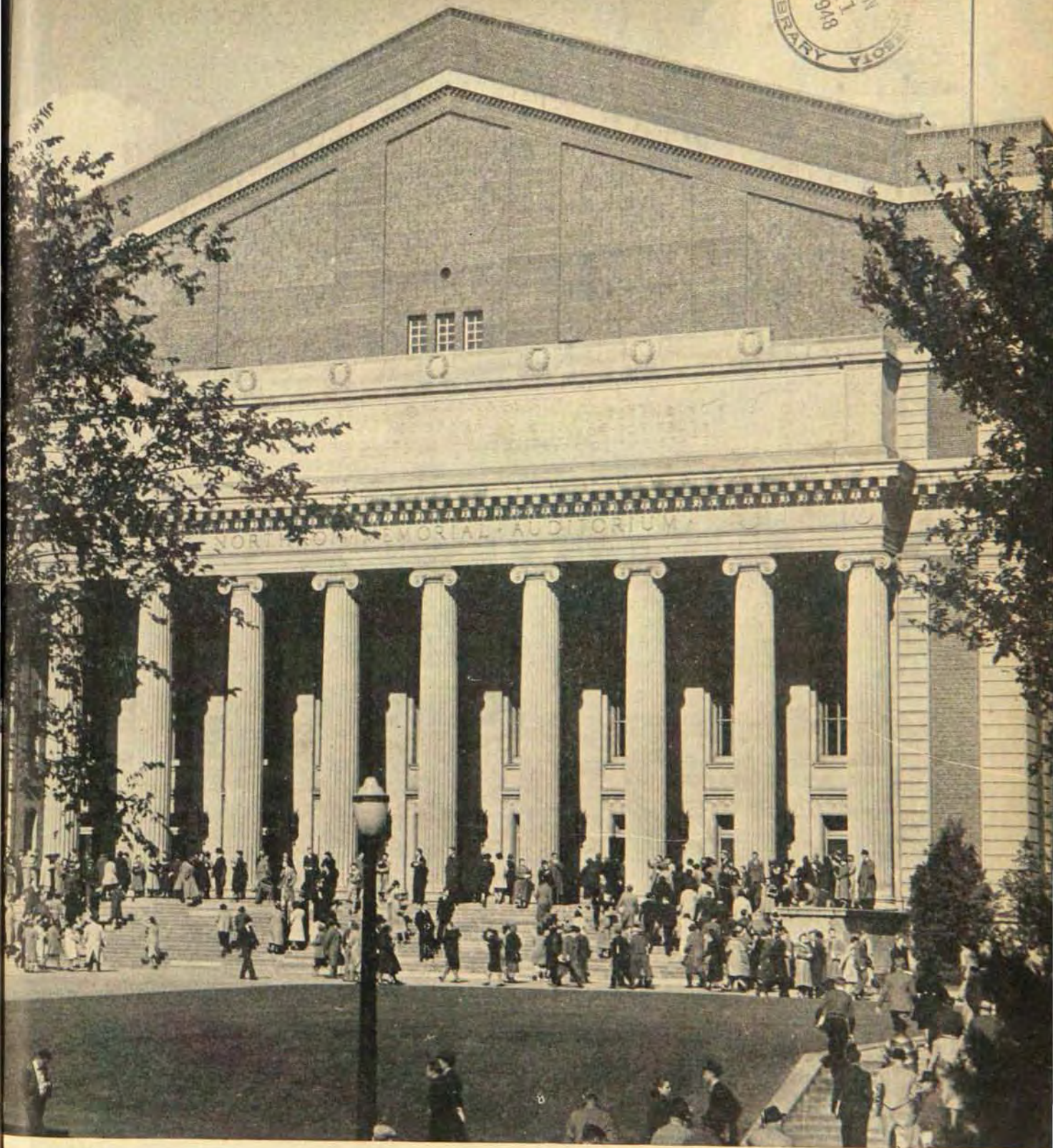


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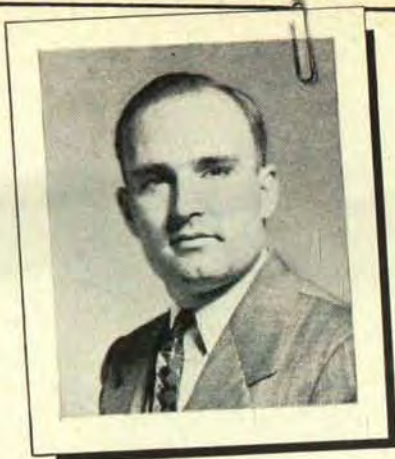


Minnesota Alumnus

Vol. 47

May, 1948

No. 9



Robert E. Froom—Youngstown, Ohio

*Another post-college
career story*

In 1940 I was studying to be a Civil Engineer at Ohio State University. In 1941 I was inducted, spent a good deal of time "padding a saddle" in the Horse Cavalry, and then became an Aviation Cadet. After receiving my wings, I was assigned to the Air Transport Command, winding up my activities flying the "Hump."

Two days before V-J Day, I received a cablegram telling me of my father's death. Dad had been a New England Mutual policyholder so, shortly after returning home, I was introduced to the Company's representative in Youngstown, Harley Kirkpatrick. I soon realized that Mr. Kirkpatrick had been of invaluable service to my father and to the whole family. When he learned that I wanted to go into business for myself, he suggested life insurance, and arranged an interview with the General Agent in Cleveland, and with the Home Office in Boston.

Investigation convinced me that as an Agent for New England Mutual I would basically be in business for myself--with no real ceiling on my earnings, and complete independence of action. With everything to gain and nothing to lose, I took the Company's aptitude test, and qualified.

To date, I have completed a thorough training course in the Home Office in Boston; I have attended two Company conventions; I have my own office, and I have placed a half million dollars of insurance on the lives of people in my community. Each day I discover new uses for life insurance and realize that there's no limit to the amount that will be bought in the future.

I'm certainly glad I chose life insurance as a career. Besides the earning possibilities and the independence, it gives me the deep satisfaction of knowing that my services can be as valuable to my clients as were those of Mr. Kirkpatrick to my own family.

Graduates of our Home Office training courses, many of them new to the business, are selling at a rate which produces average first-year incomes of \$3600. The total yearly income on such sales, with renewal commissions added, will average \$5700. Facts such

as these helped Bob Froom solve his career problem. For additional facts and figures, write: Mr. H. C. Chaney, Director of Agencies, New England Mutual Life Insurance Company, 501 Boylston Street, Boston 17, Mass.

These University of Minnesota — and hundreds of other college men, represent New England Mutual:

John A. Hummel '99, St. Paul
Louis M. Schaller '29, Minneapolis

Robert D. Davis '30, Minneapolis
Fred W. Gould '32, Minneapolis
Mailand E. Lane, Sr., '32 Minneapolis

Hubert D. Wheeler '34, Duluth
Francis "Pug" Lund '35, Minneapolis

We have opportunities for more University of Minnesota men. Why not write Dept. Z in Boston?

Some Opening Remarks



University Library

Largest Senior Class

THE largest class in the history of the University will be graduated at the commencement exercises in Memorial stadium at eight o'clock on the evening of Saturday, June 12. Undergraduate and graduate degrees will be conferred upon some 3,200 men and women by President J. L. Morrill. The baccalaureate program will be held in Northrop auditorium on Sunday, June 6, at 11:00 o'clock with Dr. Jacob R. Perkins of Council Bluffs, Iowa, delivering the address.

The commencement season was formally opened on May 13 with the traditional Cap and Gown Day exercises. The seniors in their caps and gowns marched across the campus from the University Avenue side to Northrop auditorium to participate in the convocation program. The presentation of the class of 1948 was made by Edward G. Graves, president of the Senior Cabinet. The Cap and Gown Day address was given by Dean Everett Fraser of the Law School who spoke on "The Reign of Law." President J. L. Morrill announced the elections to honor societies, and the awards of scholarships, fellowships and other prizes to seniors for high scholastic records.

Steve Silianoff, 1947 football captain, was awarded the Conference Medal. This award is made annually to the man in the senior class who has the highest degree of achievement in his athletic, as well as his scholastic, work.

Minnesota ALUMNUS

Continuing the Minnesota Alumni Weekly which was established in 1901. Published by the General Alumni Association of the University of Minnesota, 205 Coffman Union. Member of the American Alumni Council.

Vol. 47

May, 1948

No. 9

WILLIAM S. GIBSON '27, *Editor*
PAT OLESTON, *Editorial Assistant*

THIS MONTH

In a campus-wide election last month to vote on the adoption of a new constitution calling for revision of student government only 717 of the more than 25,000 students on the campus took the trouble to vote. The new constitution was adopted, 619 to 98 . . . Announced this month were the appointments of men to succeed several of the 16 prominent members of the University academic and administrative staff who will retire at the end of the present school year.

The annual Alumni Day dinner will be held in Coffman Union at six o'clock on the evening of Friday, June 11, and all former students of the University are invited. Reservations should be made through the Alumni Office in Coffman Union. Class reunion announcements appear elsewhere in this issue.

General Alumni Association

ARTHUR R. HUSTAD '16, *President*; ARTHUR O. LAMPLAND '30; '34L, *V-pres.*; ARNULF UELAND '17, *Treasurer*; E. B. PIERCE '04, *Executive Secretary*.

Board of Directors

Honorary: Thos. F. Wallace '93, Chas. F. Keyes '96, Edgar F. Zelle '13, Dr. William F. Braasch '00; '03Md.

Representing Colleges: *Science, Literature, and the Arts:* Lillian Mayer Fink '18, Mary Shepardson '18. *Institute of Technology:* Russell Backstrom '25, Louis M. Schaller '29. *Agriculture, Forestry and Home Economics:* Parker Anderson '21, Roger S. Harris '21. *Law School:* Richard E. Kyle '27L, Rueben G. Thoreen '10; '11L. *Medical School:* Dr. Douglas P. Head '27, Dr. Harold Benjamin '34. *Dentistry:* Dr. Bert H. Kerr '12, Dr. L. W. Thom '15. *Pharmacy:* Charles V. Netz '20. *Education:* Clarence E. Blume '39Gr. *Business:* Frank J. Tupa '21. *Mines:* Walter H. Parker '07. *School of Agriculture:* Truman R. Nodland '34Ag; '42Ph.D.

Directors-at-Large: Dr. W. H. Aurand '01Md, Arnold C. Oss '21, Ben W. Palmer '11; '13L, George A. Pond '18Ag, Arthur B. Fruen '08E, Harry Gerrish '05E, Rewey Belle Inglis '08, Orren E. Safford '10L.

District Directors: *First District:* Dr. Alexander E. Brown '22Md, Rochester. *Ninth District:* Dr. W. L. Burnap '97, Fergus Falls.

The Minnesota Alumnus is published monthly from September through June. Entered as second class matter at the post office at Minneapolis, Minnesota, under act of Congress of March 3, 1879. Subscription, \$3 a year. National advertising representative: American Alumni Magazines Group, 22 Washington Square N., New York 11, N. Y.; phone GRamercy 5-2039.



Tradition and professional modesty serve to keep editors' pictures out of the papers but the visit of editors and publishers of Minnesota weekly newspapers on the campus this past month gave the Minnesota Alumnus photographer a chance to prove that editors are a photogenic lot. Pictured above, left to right, are Dreng Bjornaraa '30, one-time editor and now public relations repre-

sentative in St. Paul of the Oliver Mining Co.; Don Brown, publisher of the Waseca Journal and member of the School of Journalism committee of the Minnesota Editorial Association; W. E. Barnes, publisher of the Sleepy Eye Herald-Dispatch, and Professor Ralph O. Nafziger of the School of Journalism.

State Editors Visit Minneapolis Campus

EACH spring the editors of weekly newspapers throughout Minnesota come to the campus of the University to attend the annual Editor's Short Course. This year the thirty-first in the series of these short courses was held on April 30 and May 1 with sessions in Murphy Hall, home of the School of Journalism, and in Coffman Union.

The visit of the editors to the campus is devoted to discussions of common newspaper problems.

During the course of the year men and women in nearly every major field of endeavor in the state come to the campus for short courses arranged by the University in cooperation with professional and business associations in the various fields. The short courses in agriculture are held at University Farm while the majority of the meetings on the Minneapolis



Left to right, are William W. Brown '38, Chisholm Tribune-Herald; Dr. Ralph D. Casey, director of the School of Journalism; Charles D. Brown '38, Chisholm Tribune-Herald; Neil Mattson '48 Jour, and his father, Edgar Mattson, publisher of the Warren Sheaf.

campus are held in the Center for Continuation Study.

The program for the annual Editor's Short Course is arranged by a committee including members of the staff of the School of Journalism and the division of publications at University Farm working in cooperation with a committee of the Minnesota Editorial Association. The Editor's Short Course committee of the state association is headed by Henry Knipp '30, publisher of the LeCenter Leader. Others on this committee are Max Casey of the Jordan Independent; Emil C. Ernst of the Lester Prairie News; J. L. Markham '16, of the Hennepin County Review in Hopkins, and J. L. Putnam of the Granite Falls Tribune.

The Minnesota Editorial Association for years has maintained a pleasant relationship with the School of Journalism of the University through its School of Journalism committee. The chairman of this group is Herman Roe of the Northfield News and other members are Donald C. Brown of the Waseca Journal; Albert Marshall of the Red Wing Republican-Eagle; James P. McDonnell of the Buffalo Journal-Press, and Arthur J. Suel of the New Prague Times.

While on the campus for the short course, the members of this committee met at a breakfast meeting with President J. L. Morrill and other executive officers of the University to review the work of the School of Journalism and its cooperation with the Minnesota Editorial Association.

On the evening before the short course the Minnesota chapter of Sigma Delta Chi, national journalism fraternity, initiated six professional newsmen into the organization at a ceremony in Murphy Hall auditorium followed by a dinner in Coffman Union. The men were Ralph Andrist '37, member of the news staff of station WCCO; William R. Greer '32, city editor of the St. Paul Pioneer Press; Bower Hawthorne, of the Minneapolis Tribune; William S. Gibson '27, editor of the Minnesota Alumnus; Edgar N. Mattson, publisher of the Sheaf at Warren, Minn., and Edmund Steeves of the United Press. Thirty-four students in the School of Journalism were taken into the chapter.

The teaching of journalism at Minnesota had beginnings in the department of English some 30 years ago. With a steady increase in the number of students desiring courses in

the field the instruction was expanded through a department. The present School of Journalism occupies Murphy Hall, a building which was made possible through a gift of \$350,000 made in 1924 by the former publisher of the Minneapolis Tribune. In the basement floor of the building are the offices of the Minnesota Daily and other student publications.

Appointments

Clifford F. Weigle, who is completing graduate work in Minnesota's School of Journalism this year, has been appointed dean of the School of Journalism at the University of Oregon. While at Minnesota he has been on leave from his former posi-

tion on the journalism faculty at Stanford University.

Henry Ladd Smith, formerly of the journalism staff at Minnesota, has been named director of the journalism division at the University of Wisconsin.

Lecture

The Minnesota chapters of the two honorary Societies, Phi Beta Kappa and Sigma Xi, will join in presenting a lecture by Dr. John T. Tate, research professor of physics at the University on June 1 at 8:30 p.m. in the main ballroom of Coffman Union. His topic will be "The Search for Truth." The public is invited.



Among those at the speakers' table at the Editors' Short Course luncheon were, left to right, Thomas F. Barnhart, professor of journalism at Minnesota; James C. Morrison of the Morris Tribune, who was honored for his long period of service as a Minnesota newspaperman; Herman Roe of the Northfield News, who is chairman of the School of Journalism committee of the Minnesota Editorial Association, and J. O. Christianson, director of Agricultural Short Courses at University Farm.



Henry Knipp '30, left, of the LeCenter Leader is chairman of the Editors' Short Course committee of the Minnesota Editorial Association. With him, left to right, are Dr. Charles V. Kinter of Chicago, newspaper economic analyst; Dr. Ralph D. Casey, director of the School of Journalism, and James L. Markham '16, of Hopkins, editor of the Hennepin County Review.



Foyer of Northrop Memorial Auditorium

Minnesota ALUMNUS

Vol. 47, No. 9

May, 1948

New Staff Appointments Are Announced

THE appointment of Maynard E. Pirsig '25L, as dean of the Law School of the University of Minnesota to succeed Dean Everett Fraser was announced by the Board of Regents on May 14. Dean Fraser has reached the University retirement age of 68 and will retire at the end of the present school year.

This was one of several major appointments announced by the Regents at their May meeting on the campus.

Mr. Pirsig has been a member of the Law School faculty since 1926 when he was appointed an instructor in law. He was named associate professor in 1930 and professor of law in 1933. He is a native of Elmore, Minn., and entered the University from the high school in that community.

He has served as a member of numerous committees of the local, state and national bar associations and has held other assignments in the field of law.

From 1931 to 1933, he was given a leave of absence from the University to develop a course in judicial administration for undergraduate law students as a part of the new program introduced by the Law School at that time. In preparing the course, he studied during 1931 and 1932 at Harvard University, under Dean Roscoe Pound and Felix Frankfurter, and from 1932 to 1933, he lived in England where he studied the judicial system in that country. This course in judicial administration which Professor Pirsig developed, is now being introduced into several other law schools in the country.

In 1942, he served as chairman of the State Bar association's committee on the Youth Correction Act. As chairman of that committee he helped prepare and write the "Youth Con-

servation Act" which was passed by the Minnesota Legislature in 1947.

He was on a leave of absence from the University of Minnesota from October 1942 to January 1943, to serve as Associate Justice of the Minnesota Supreme Court.

Since 1937, Professor Pirsig has been secretary of the Judicial Council of Minnesota, an organization which studies the Minnesota judicial system and legal procedures and presents recommendations for improvement.

Prof. Pirsig is also chairman of the Minnesota Division of the Advisory Council of Unemployment Compensation, and is commissioner from Minnesota on the National Conference of Commissioners for Uniform State Laws, an organization whose purpose is to propose a model act for a national uniform system of laws. In addition, he is a consultant to the judiciary committee of the Constitutional Revision commission, created by the Minnesota Legislature in 1947, whose purpose is to make recommendations for desirable revision in the order of Minnesota courts.

Prof. Pirsig is the author of "Pirsig's Dunnell on Minnesota Pleading" and "Cases and Materials on Judicial Administration."

He is a member of the Order of the Coif, honorary society.

Professor of English

James Gray '20, author and literary editor of the Chicago Daily News, has been appointed professor in the department of English at Minnesota. Gray's return to the state, about which he has written in both fiction and non-fiction, will be effective on July 1.

Before going to the Chicago Daily

News two years ago, Mr. Gray was an editorial writer and book critic for the St. Paul Dispatch-Pioneer Press.

His first assignment at the University, expected to take his full time for the first two or three years of his professorship, will be the preparation of a history of the University of Minnesota. The book will be published as a part of the centennial celebration of the University in 1951.

Geography Chairman

Another major appointment announced by the Board of Regents at the meeting on May 14 was that of Jan O. M. Broek as professor and chairman of the department of geography succeeding Professor Darrell H. Davis who retires in June. He is a native of The Netherlands, and though an American citizen now, has been on the faculty of the University of Utrecht in Holland for the last two years. He has participated in many distinguished conferences in this country and in Europe. He will assume his new duties at the beginning of the fall quarter in September.

Speech Department

E. W. Ziebarth, who has served on the University staff in various capacities from 1936 to the present, and is a radio news commentator and educational director at radio station WCCO in Minneapolis, has been appointed chairman of the department of speech to succeed Professor Frank M. Rarig. His appointment will take effect at the beginning of the fall quarter in September and he will continue his broadcasts over WCCO after he assumes the new position. He will hold the rank of associate professor.

Mr. Ziebarth is a graduate of the University of Wisconsin and came to Minnesota as an instructor in the speech department in 1936. He also has taught courses in radio speech in the evening classes of the General Extension Division and for several years was a member of the program staff of the University radio station KUOM.

Regents' Actions

At the May meeting which is designated as the annual meeting, the Regents took action to increase fees in 110 courses. Reorganization of the division of animal and poultry husbandry for administrative purposes was ordered. Starting with the next fiscal year, there will be two separate units—the division of animal husbandry and the division of poultry husbandry.

The Regents approved an agreement providing for co-operation between the University's agriculture experiment station and the federal bureau of dairy industry in a study intended to develop methods for producing superior strains of dairy cattle and ultimately increasing milk production.

Gifts totaling \$41,103 were received by the Regents for the University. Of these, the largest was a grant of \$11,030 from the American Cancer society for enzyme research.

Memorial Professorship

A full professorship in cancer research at the University of Minnesota was dedicated on April 30 to the memory of the late Dr. William A. O'Brien, member of the Minnesota medical faculty from 1921 until his death last November.

Executives of the Minnesota Cancer Society, which Dr. O'Brien headed for 10 years, announced the extension of the \$5,000 research fellowship established three years ago to a full professorship named in honor of Dr. O'Brien. The fellowship now is held by Dr. Robert O. Huseby.

Gift from Legion

At a luncheon in Coffman Union on April 28 the Minnesota American Legion presented to the University a check for \$50,000 as the first installment of total gift of \$500,000 to en-



M. E. PERSIG '25L



JAMES GRAY '20

dow a heart research professorship. The presentation was made by the state commander of the Legion, George Kaisersatt and the gift was accepted by President J. L. Morrill.

It is planned to establish the professorship on July 1 and University officials are now searching for a man to fill the position. Eventually, the scientist holding the professorship will work in the new Variety Club heart hospital on the campus. Work on this new hospital near the University Hospitals is scheduled to start this summer. The funds for the construction of this building have been given to the University by the Variety clubs of the Northwest.

The holder of the professorship made possible by the gifts from the Minnesota Legion Posts will conduct

research on the causes and cures of heart diseases. Special emphasis will be placed on a study of rheumatic fever in children.

Oliver S. Aas '25L, chairman of the fund-raising committee of the Legion predicted that the funds for the complete \$500,000 endowment would soon be made available to the University. The money is being raised through the local American Legion Posts throughout the state.

Increased G.I. Aid

By action of Congress in April the ceiling on how much a veteran attending school under the G. I. Bill may earn in addition to the monthly government subsistence payments was raised. The new bill provides that the veteran without dependents in school may have an income up to \$210 in combined wages and government subsistence grants. The veteran with one dependent is allowed a limit of \$270 and for veterans with two or more dependents the limit is \$290.

The present schedule of monthly subsistence allowances for veterans attending school is \$75 for men without dependents, \$105 for those with one dependent, and \$120 for those with two or more dependents. If the total earned income of a student veteran is above the limit set in the bill then his subsistence allowance is cut accordingly. If the veteran without dependents earned \$210 in wages he would get no government allowance at all.

In addition to the subsistence allowances the veterans attending the University of Minnesota or other schools also have their tuition fees and the cost of books and supplies paid by the federal government.

Memorial Lecture

Thomas L. Stokes, noted journalist and Washington columnist, gave the second annual Newspaper Guild memorial lecture at the University on May 21. The annual memorial lectures are presented under joint sponsorship of the School of Journalism and the Twin Cities Newspaper Guild in honor of three Minneapolis newspapermen who died in World War II. They were Carroll Bon, Lawrence Cragg and Riley McKoy.

The Reign of Law

By EVERETT FRASER, *Dean of the Law School*
University of Minnesota

"THERE ought to be a law." These words come naturally to our lips whenever we see human conduct which shocks our sense of justice. They denote our belief in the need for law to regulate the conduct of men and our faith in the efficacy of law to accomplish this purpose. In our eagerness to achieve our desired end, we are apt to forget the conditions necessary in order that law may be an effective means of social control.

Law in its broad sense is the regulation of human relations. It includes government in all its branches and subdivisions; the agencies that make the rules, legislative, executive, and judicial; and the agencies which administer them. These are the instruments designed to promote the public welfare, to enable men to live together in peace, man with man, group with group, nation with nation. All these institutions national and international are within the compass of law.

The progress of the law is a good measure of the progress of civilization. Man's early days on earth were days of the most rugged individualism. There was little or no government and few rules for human conduct. There prevailed "the simple plan, that he should take who has the power, and he should keep who can." This was akin to the law of the jungle, the law of the tooth and the claw. The law of the jungle remains unchanged, but man, the thinking animal, has progressed to better law.

The unit of government, beginning with the family, enlarged to the blood kin, the tribe, the kingdom, the empire, the federation. The governors of these units, patriarch, chief, king or emperor kept a measure of peace within his unit. But tribe fought with tribe, kingdom with kingdom, and empire with empire.

Within each unit the individual was restrained. The mere existence of even the crudest of governments implies a restraint on the natural freedoms of the governed. The first restraints were of physical force. A man should be privileged to swing

This address by Dean Fraser, who is retiring this year from the University staff, was given at the annual Cap and Gown Day convocation in Northrop auditorium on May 13.

his arms, but not when his fists will come in contact with the body of another man. The restraint of A is for the protection of B. These restraints and protections are reciprocal. B too is restrained for the protection of A.

The objective of the law is protection. Restraint is only the means to achieve this end. The law does not restrict the natural freedom of the individual except as it conceives restraint necessary for the protection of others. This is a thought to remember when you are speeding on the highway or when you see the amber light at the crossing.

Problem of the Law

The great problem of the law is the determination of what should be protected and how far protection should extend. Every person has desires which he wishes to satisfy, which in our legal terminology are called interests. So long as the interests of one do not conflict with the interests of others there is no problem. But when the interests of the one do conflict with the interests of others a problem arises. The determining criterion is society's standards of values. On many matters these standards are definitely determined. With respect to physical violence, theft, and fraud there is no doubt. One's interests in freedom of his body from harm, of his property from theft or fraud are unhesitatingly protected from the desires of those who would invade these interests. Likewise, on the other extreme, one's interest in freedom of his feelings from hurt are not protected from the interest of another in hurting them. You may indulge your desire, if you are the kind of a person, to make

faces at another, to thumb your nose at him, or say nasty words to him. The law does not encourage such acts, but the hurts are too trivial for protection. But between these extremes in respect to many human desires the choice is not between black and white, but between shades of grey. Society's standards of values hesitate between them. An example in modern law is the conflict between the individual's desire for privacy and freedom of the press. For strange though it may seem, there are persons who do not wish their pictures to be published. The law had to make a choice between these conflicting desires and in general has made it in favor of freedom of the press.

So far I have spoken of the protection which the law gives to individuals and the correlative restraints which is imposed upon individuals. These protections it gives to each so to all; and these restraints it imposes upon each and so upon all.

The crux of the problem of applying law to the regulation of human relations lies in the uncertainty of the standards of value according to which protections are to be determined and restraints are to be imposed. For us, some interests are deemed of such paramount importance that the sovereign people have themselves declared through our constitutions that they shall be protected. Freedom of speech, of worship, of assembly, of petition, freedom from imprisonment without trial and other freedoms are not left in doubt. Those interests of individuals are protected not only as against other individuals, but against government itself. The value of these interests is not left to the determination of legislatures or courts. But many interests of men are left to be so determined, and uncertainty prevails as to the standards that should be applied to them. These standards must be determined before the problems can be brought within the domain of law.

There are other conditions that must be satisfied before the law can be extended to new areas of control. Law cannot be effective unless it is

supported by the preponderant opinion of those who are subject to it. Law is the expression of the life of a people, it does not mold that life. The human spirit, the human will, are stronger than any law. Laws prematurely enacted may defeat the purpose of those who enacted them. The prohibition law is an illustration. Upon the enactment of the prohibitory law educational efforts stopped and reliance was placed on the law. But the people asserted their right to do as they pleased. Observation would lead one to believe that there is a greater per capita consumption of intoxicating liquor now than there was before prohibition was enacted.

One must approve the purpose, but he may well doubt the wisdom, of proposals in the Congress to enact certain laws designed to affect certain practices in Southern states. These proposals relate to matters that have been regulated by the states, and the laws of Congress would be regarded as "foreign." They would run counter to strong feelings of many persons in those states. For these reasons, they may create attitudes of resistance not only to the laws themselves, but also to the process of education in respect to the practices to which the laws relate. Laws cannot replace education.

There are under discussion today two ideas for the extension of control by law in which the public are intensely interested. They relate to labor relations and to international relations.

Labor Relations

The law does not require that labor controversies be submitted to courts or other governmental agencies for final decision. It does require that certain procedures be followed, but in the end the parties may resort to the lockout and the strike. These are methods of self help, somewhat analogous to private wars, which have long since been forbidden in other types of controversies. Why, it is being asked, does not the law forbid these practices, and require the parties to submit their disputes to courts?

There is a reason for the question. The losses to the parties involved arising from lockouts and strikes are large. The losses to the public are widely distributed and less visible,

but are likewise large. In some cases, such as the railroads, coal mines, or steel industry, a long cessation of work would amount to a national disaster. These losses could be prevented and everyone would be better off, if the law could take control as it has in other cases and require the parties to submit their controversy to a public tribunal and to abide by its decision. No man should be judge in his own cause, yet the law shrinks from requiring the parties to labor controversies to accept the decisions of others.

This hesitancy, it is submitted, is not due to any constitutional obstacle, but arises from the nature of the controversies. Labor disputes are in respect to wages, hours and conditions of work, and society has no clearly defined standards of values by which these questions may be determined. At present one may suspect they are being determined by degrees of pressure and resistance rather than by any nicely graduated standards of values. Again, the interests involved are vital, particularly for the laborers, and the outcome affects their way of life and their very livelihood. These vital interests may be analogized to the vital interests of nations which are withheld from the jurisdiction of international judicial tribunals. Finally large numbers are usually involved in these controversies. In most cases decided by courts, the parties are individuals or small groups, and the decisions do not affect large numbers of persons at one time. The large numbers involved in labor controversies create a solidarity in maintaining their vital interests and makes enforcement of decisions exceedingly difficult, and in extreme cases perhaps impossible.

Whether these are the reasons or not, it is clear that there is strong opposition at the present time to committing the final decision in labor

Dean Everett Fraser, who has headed the Law School at Minnesota for the past 28 years, was honored at a dinner last month sponsored by the Law alumni association of which Richard E. Kyle '27L, is president. The principal speaker was a distinguished graduate of the Law School, Senator Wayne L. Morse '28L, of Oregon.

disputes to judicial tribunals. So long as this attitude continues, it would be unwise to attempt such a control by law. But labor relations are in a transitory stage. The process of education is going on; men are learning by costly experience. There is no greater threat to the continuance of free enterprise, and this includes free labor, than these private wars. Control by law will come some day.

It may be that the time has already come for setting up a court of labor relations to which the parties may voluntarily resort when other means have failed. Such a court should consist of men of outstanding ability, integrity, training and experience in labor relations. To such a court should be committed the task of working out principles and standards for the determination of such controversies. It would differ from an arbitrary board which acts upon the principle of split the difference. Such a court might in course of time win the confidence of employers and laborers, and lead them to accept the rule of law and forego the use of force.

International

The other current idea for the extending control by law relates to the charter of the United Nations. Various proposals are being made to revise the charter so as to eliminate the veto power, or at least to curtail it. This, it is urged, should be done with the consent of Russia, if possible, but without it, if necessary.

This dangerous impatience. The United Nations provides a world forum where the nations may express their ideals, their hopes and their fears. The debates in this forum are educating the world to the need for effective world controls. They are marshalling world opinion for right and freedom. No nation can remain unaffected by this process. It is education that is needed now, a long arduous process of education. The forum should be preserved for this purpose.

Law can do much for the welfare of peoples. But law alone is not enough. Its effectiveness depends upon the character of the peoples. This character is formed by the home, the school, the church and the University. It is upon the foundation which these provide that the law must rest.

E. B. Pierce to Be Honored at Alumni Dinner

E. B. PIERCE '04, member of the University's administrative staff since 1904, and executive secretary of the General Alumni Association since 1920, will be honored at the annual Alumni Day dinner in the ballroom of Coffman Union on the evening of Friday, June 11. On June 30, Mr. Pierce will retire from the University and alumni duties.

It is significant and appropriate that "E. B.," as he is familiarly known to thousands of Minnesota alumni, should be the guest of honor at the Alumni Day dinner for this annual occasion is one of the major alumni events he has developed for the benefit and enjoyment of former students of the University of Minnesota.

The dinner is held each year as the climax of the Alumni Day program which includes the reunions of the five-year classes and other special alumni events. The five-year reunion classes this year are those whose year numerals end in three or eight. Several of these class groups are making plans to hold reunion luncheon in Coffman Union on June 11 while others will meet at Coffee Hours in the lounge rooms of the Union during the afternoon and just preceding the Alumni Day dinner.

All reunion classes will have reserved sections of tables at the dinner in the ballroom. Therefore it is important that all members of the reunion groups who are planning to attend the dinner should make dinner reservations through their class committees or the Alumni Office. All former students, whether members of scheduled reunion classes or not, are invited to attend the dinner. The price is \$1.50 a plate.

It is also happily appropriate that an occasion at which Mr. Pierce is to be honored should be held in Coffman Union in view of his long and active association with the student Union at Minnesota and his important role in bringing about the realization of beautiful Coffman Memorial Union.

He has been active in the student Union organization since its beginning on the campus and served as

president of the board of governors of the Minnesota Union from 1916 to 1940 and since 1940 he has been a member of the board of Coffman Union. He deserves much of the credit for initiating the campaign for a new student Union building which resulted in the construction of Coffman Union. He served as secretary of the Greater University Corporation, the alumni-affiliated organization, which sponsored and directed the campaign for gifts to help finance the construction of the building. The same organization with Mr. Pierce serving as secretary, previously had sponsored the campaigns for Memorial stadium and Northrop Memorial auditorium.

President to Speak

President J. L. Morrill will be the principal speaker at the dinner and a member of the class of 1923, the twenty-five-year reunion class, will be toastmaster. An interesting feature of the program each year is the roll call of the five-year classes from the earliest such group represented down to the youngest reunion class which this year will be the class of 1943. A representative of each five-year group will answer the roll call to make a brief statement about his class.

The members of the fifty-year class, the class of 1898, will be presented with special certificates recognizing them as Graduates Emeritus. At a luncheon sponsored by the Minnesota Alumnae Club in Coffman Union at noon on Alumni Day the members of the earlier classes will meet to greet old friends and to reminisce.

Class Reunions

Class reunion committees have sent notices of reunion events to the membership of the classes. Here is a brief summary of the plans of the various five-year groups in addition to attendance at the Alumni Day dinner:

1898 . . . Members of this fifty-year class will meet at a reunion luncheon in Coffman Union at noon on Alumni Day, June 11. The reunion committee is headed by Dr. Bertram Adams of Hibbing with the assistance of Perley Davis of Minneapolis. As has been mentioned previously this class will be honored at the Alumni Day dinner.

1903 . . . Reunion plans of the class of 1903 call for a Coffee Hour in Coffman Union on June 11, from 3 o'clock to 5, preceding the dinner. In charge of arrangements are Dr. Ray Knight and Mrs. Louis Ray Crouse.



Alumni Secretary Pierce in his office in Coffman Union

1908 . . . The class of 1908 will hold a reunion luncheon in Coffman Union on Alumni Day. Rewey Belle Inglis has been appointed chairman of the arrangements committee for the luncheon by the class president, Arthur E. Larkin.

1913 . . . On the occasion of its twenty-fifth reunion this class held an afternoon meeting on the campus and the occasion was so enjoyable that the plan is to be repeated this year. The gathering will be held on Sunday, June 13 from 3 o'clock to 6 in the Campus Club in the Coffman Union building. On the arrangements committee for the event are Miss Barbara Wright, Mrs. Kate Dorr, Edgar F. Zelle and Professor William Anderson. The class will also reserve a section of tables at the Alumni Day dinner on June 11.

1918 . . . A reunion luncheon of the class of 1918 in Coffman Union on Alumni Day has been announced by Ralph Beal, class reunion chairman. On the luncheon committee are Professor Henry Hartig, Mrs. Joseph Conrad and Irving Luger.

1923 . . . Each Minnesota class recognizes the twenty-fifth anniversary of graduation as the occasion for a major reunion gathering with the result that each year the twenty-five year class has the largest attendance of any of the reunion classes. A member of the class serves as toastmaster at the Alumni Day dinner in the evening. The class of 1923 will hold a reunion luncheon in Coffman Union at noon on June 11. General chairman of the reunion committee is Perry Moore while Evelyn Martin Sandy is chairman of the luncheon. Catherine Coffman Knudtson is secretary of the class group and Charles Hoyt is treasurer.

1928 . . . Members of this class are invited to attend a Coffee Hour from 4 o'clock to 6 on Alumni Day in the card room of the Campus Club in Coffman Union. Ray F. Archer heads the class reunion committee with Mrs. Robert Stuebing (Elsbeth Scott) as co-chairman, Mrs. Ray Archer (Martha Shute) as secretary, and George Schroepfer as treasurer.

1933 . . . Plans for a class reunion luncheon in Coffman Union on Alumni Day, June 11, are being made by the reunion committee of the class of 1933 which is headed by Fal-

lon Kelly of South St. Paul, president of the class.

1938 . . . The members of this class will have a reunion table section at the Alumni Day dinner in Coffman Union at 6 o'clock on June 11 and additional plans may be announced by the class committee.

1943 . . . Members of the class of 1943 will meet at a Coffee Hour from 3:30 o'clock to 6 in the men's lounge on the second floor of Coffman Union on June 11 and will go from there to the Alumni Day dinner in the main ballroom. Committee chairmen are Ed Braman and Bob Zumwinkle. Bob Larsen, president of the class, plans to come from Wawa, Pa., to attend the class reunion.

Reservations for the class luncheons and the Alumni Day dinner should be made as early as possible through the Alumni Office in Coffman Union.

Class of 1913

A distinguished and loyal member of the class of 1913, Ohio State University, has been invited to attend the thirty-fifth reunion of the class of 1913, University of Minnesota, as a guest of honor. He is Minnesota's president, Dr. J. L. Morrill. Other honor guests will be Mrs. Morrill and Mr. and Mrs. E. B. Pierce.

The informal get-together of the class of 1913 will be held on Sunday, June 13, from 3:00 to 6:00 p.m. in the Campus club on the fourth floor of Coffman Union. All members of the class are invited to attend whether or not they received their degrees with the group at the June commencement in 1913. A section will also be reserved for members of the class at the Alumni Day dinner in the main ballroom of Coffman Union on June 11 at 6:00 p.m.

At a previous 1913 class reunion meeting, another president of the University, Dr. Guy Stanton Ford, was formally inducted as an honorary member of the class.

The Spring quarter commencement exercises will be held in Memorial stadium on Saturday evening June 12.

Red Wing

Minnesota alumni in Red Wing, Lake City and other neighboring communities held a dinner meeting in Lake City on April 28 at which Alumni Secretary and Mrs. E. B. Pierce were guests of honor. They were presented with a gift of beautiful Red Wing pottery specially decorated in the University and alumni theme.

The speaker was Professor Walter W. Cook of the College of Education who discussed advances and objectives in the field of education. Also present from the campus was Stanley Wenberg, director of the Greater University Fund.

Elected as the new officers of this alumni group, representing alumni living in Goodhue and Wabasha counties were Dr. David Johnson, Red Wing, president; Ed Barber, Lake City, vice president; Mrs. R. V. Sherman, Red Wing, secretary, and Bernard Olson, Red Wing, treasurer. The president during the past year was Burton Holmes of Red Wing.

Madison, Wis.

Dr. Farrington Daniels '10, University of Wisconsin faculty member and chairman of the board of governors of the Argonne national atomic laboratories in Chicago, was the speaker at a meeting of Minnesota alumni meeting in Madison, Wis., in April. He spoke informally on the progress of nuclear research. E.C.O. Erickson was in charge of arrangements for the April program and W. D. Stegner directed the singing of Minnesota songs. The colored movies of the inauguration of President J. L. Morrill were shown and greatly enjoyed. A summer meeting is being planned for the Minnesota alumni in Madison.

Art Exhibits

The fourteenth annual student art show was held at the University Gallery from May 14 to 26. Another May exhibit was the competition for printed fabrics, held May 3 to May 24.

Research Institute Developed at Austin

UNITS of the University of Minnesota, including the Schools of Agriculture at Morris, Grand Rapids and Crookston, are to be found at many points throughout the state. One of the newer units out in the state is the Hormel Institute at Austin.

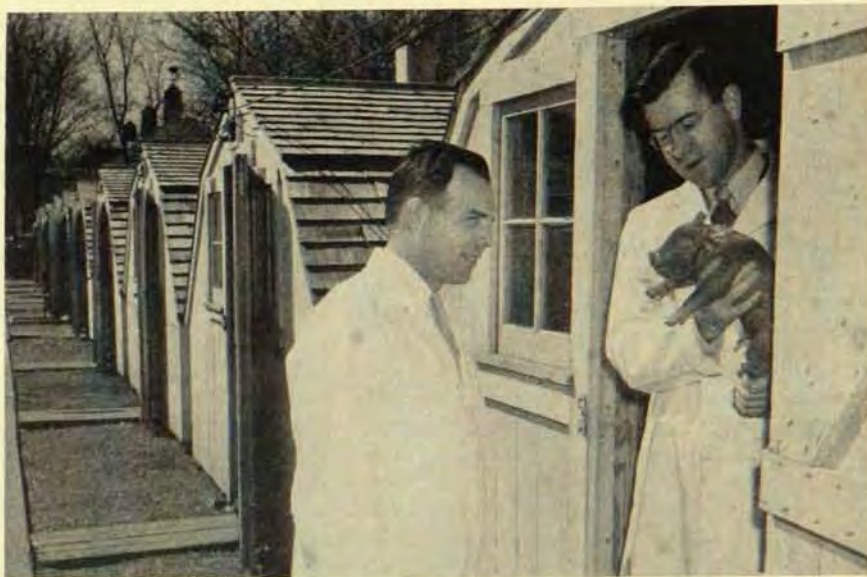
This research division was established as a unit of the Graduate School of the University of Minnesota on November 30, 1942 by an agreement between the Hormel Foundation, founded by Mr. Jay C. Hormel, and the Board of Regents of the University. The laboratories and some of the funds for operation are provided by the Hormel Foundation. Additional research funds are received from research foundations and from industry.

The purpose of the Institute is to promote education and research in plant, animal and poultry production and utilization. The activities also include studies in such fields as the relation of animal products to disease and the treatment of disease, animal and poultry diseases, and food technology and nutrition. Within the Institute there are four departments: chemistry, veterinary medicine, bacteriology and nutrition.

Among the research projects being conducted at present is a study of the relationship between the feeding of certain pure fats and various diseases. This is being carried on in cooperation with the Mayo Clinic at Rochester.

The purpose of another study is to find an effective means of preventing rancidity in foods. Of great potential value to the farmers of the state is the research being conducted in the problem of baby pig diseases. This and other studies relative to swine are directed by Dr. George A. Young, Jr., and Dr. L. E. Carpenter, who appear in the picture on this page.

The Hormel Institute is under the general supervision of a board of five members recommended by the president of the University and approved by the Board of Regents. Dr. H. O. Halvorson, professor and acting head of the department of bacteriology of the University is executive director of the Institute and Dr. W. O. Lundberg is resident director.



Dr. Lawrence E. Carpenter and Dr. George A. Young, Jr., research associates in the Hormel Institute of the University of Minnesota at Austin check on the well being of a one day-old pig in a farrowing station. Research studies in nutrition, food technology, animal diseases, and in other fields, are conducted at the Institute.

The agreement between the Regents and the Hormel Foundation provides that the Regents may accept gifts, grants and donations from other sources when such funds are in support of the purposes of the Institute, and when by their acceptance the Institute can render valuable service.

Forestry Station

Some 25 forestry students are completing their studies during the spring quarter at the University Forestry Experiment Station at Cloquet. This is an annual training project for forestry seniors and is directed by Professor J. H. Allison. Reports indicate that snow conditions in the woods this spring were the worst experienced in the 25 years that Professor Allison has been in charge of the spring training program at the station.

The station at Cloquet was established in 1909 with some 2,300 acres set aside for the purpose by lumber and land companies and given to the University. The University bought additional land. The area is typical of the north country, one-third swamp and two-thirds upland. Present on the station land are 15 lumber types and there are 60 acres of virgin timber, mostly Norway pine.

It is one of the oldest forest experiment stations in the United States. Thorwald Schantz-Hansen has been in charge of the station since 1925. After graduation from Minnesota he completed graduate work in forestry at Yale University and first became a member of the Minnesota staff in 1919.

In addition to this educational and training program there are two other major objectives in the operation of the station which covers 3,240 acres of land and forest.

First there is the demonstration forest which provides first hand information on practical forestry problems and points the way to real forest management on a sustained yield basis. Studies are concerned with the harvesting of crops and the continued productivity of the land.

Another important phase of the over-all program of the station is research. There are four or five major projects in operation at the present time and of course some of these studies run over a period of years. For example, now in progress is a study on various aspects of the life of Jack pine. The Jack pine is worthy of study because it has assumed real importance as a cash crop.

New Basketball Coach Is Appointed

ONE of the reasons why Osborne (Ozzie) Cowles was able to direct his Michigan basketball team of last season to a conference championship was that he developed a defense which was effective in stopping the high scoring pace of Minnesota's Jim McIntyre. This was a key factor in two Michigan victories over the Gophers.

Next season as Minnesota basketball coach, Cowles will be devising means of getting McIntyre and his teammates through the defensive formations of Michigan and other Big Nine teams. Under a new ruling, the schedules of conference teams next year will be extended from 20 to 22 games, including the regular 12-game schedule with Big Nine teams plus 10 non-conference contests. Navy has been added to the Minnesota basketball schedule for next year.

Cowles, former Carleton College all-around athlete and a native of Browns Valley, Minn., was appointed head basketball coach at Minnesota by the Board of Regents on May 14 on the recommendation of President J. L. Morrill and Athletic Director Frank McCormick. He will hold the rank of associate professor of physical education with a salary of \$8,500. He succeeds Dave MacMillan who resigned as head basketball coach at the end of the past season. He will continue as a member of the staff of the athletic department. Cowles is 47.

Following graduation from Carleton College at Northfield, Cowles started his coaching career at Rochester high school in 1922 where his football team won the state championship and his basketball team went to the semi-finals in the state tournament. From 1924 to 1930 he was head coach in basketball and baseball and assistant football coach at Carleton where he had been a star in four sports. His basketball teams won three Midwest conference titles.

He spent one year at Iowa State Teachers College at Cedar Falls where his baseball team won the conference championship. Following two years in the stock and bond business in Minneapolis he returned to coaching in 1932 at River Falls Teachers

College in Wisconsin where he handled football, basketball and baseball.

In 1936 he was appointed head basketball coach at Carleton College and in eight seasons there his teams won seven Eastern intercollegiate conference championships. His 1942 squad went to the finals on the NCAA tournament at Kansas City, losing to Stanford.

In his first season at Michigan two years ago the Wolverines of the court finished fifth in the Big Nine with a record of six wins and six losses. This past season his Michigan team won 10 and lost two to give that school its first conference basketball championship in 21 years.

Mrs. Cowles is also a graduate of Carleton and they have one married daughter, Roxanne, and a son, David, who is a junior at Dartmouth.

National Meet

ONE OF THE top athletic events of the year, the National Collegiate track and field championships, will be held in Memorial stadium on June 18 and 19. Tickets for the meet went on sale this month through Minnesota's athletic department. This will be the fourth time that the meet has been held in Minneapolis.

The meet will be a preview of this country's track and field delegation

to the Olympic games. The outstanding college athletes from every part of the nation will be on hand which means of course that it is a contest of champions.

In addition to the national championship angle the 1948 meet will have a strong local touch. Several Minnesota athletes will be making strong bids for places with Fortune Gordien defending his national laurels in the discus throw. Other Gophers who are rated among the best in their specialties are Lee Hofacre in the 400 meter low hurdles, Harry Cooper in the pole vault and Lloyd LaMois in the broad jump.

These national meets are run off with plenty of snap and color. There are no dull moments. The moment one event is completed the stage is set for another race and something is happening on the field all the time. There will be favorites in each of the races but these favorites will face the competition of men who can also claim to be champions with the result that record performances will be necessary to win first places.

On Olympic Team

Vern Gagne, Minnesota wrestler and football player, won a place on the United States Olympic team in qualifying trials held at Ames, Iowa, this month. He had to stage a courageous uphill battle to win the berth because at one point in the qualifying competition he was nearly eliminated under the scoring system used. Gagne wrestles in the 191-pound division and is the Big Nine champion at that weight.

In the Olympic trials an athlete is eliminated when he gets five minus points and a person can win his matches by decisions and still get minus points under the scoring system. A wrestler receives one minus point for a victory by a decision and gets three for a loss by a fall. Gagne had a total of four minus points on the final day of the qualifying competition when he lost by a fall to John Harrell of Oklahoma.

He came back strong however to throw a wrestler who had defeated Harrell and this put him in the finals



Dr. Carl Nordly, professor of physical education at Minnesota, was recently named president-elect of the American Association for Health, Physical Education and Recreation.



with Henry Wittenberg, a New York policeman who had won 300 consecutive amateur matches. The New Yorker got the decision but his showing placed the Minnesotan on the Olympic squad. Gagne will engage in light football practice during the spring training session and will join the Olympic wrestling squad in June.

Track Team

The personnel of the Minnesota track team developed by coach Jim Kelley this year is such that it makes the best showing in large general meets rather than in dual meet competition. The reason for this is that there are several Gophers who can make strong bids for first places against all competition but there is not the team depth to win the seconds and thirds to roll up a scoring total necessary in dual meets.

For example, there is Dick Kilty who has developed into one of the best distance runners in the conference and is the indoor champion in the two mile event. He is the only Minnesota two-miler, and so in a dual meet his first place scoring advantage is balanced by the opposition in winning the points in the second and third places in the race.

In a conference or national meet however where the points are distributed among a number of teams the first place points won by the Gopher stars add up to an impressive team total. Fortune Gordien in the discus, Harry Cooper in the pole vault and Lloyd LaMois in the broad jump are first place contenders in any field.

The dominance of Minnesota athletes in the discus event in intercollegiate competition apparently is going to be continued for some years. During his years in school, Bob Fitch



Lloyd LaMois '50Ag, of Akeley, Gopher broad jumper, flies through the air in a practice leap in Memorial stadium in preparation for conference and national meets.

won conference and national titles in the event and bettered the existing world record. On the Gopher track team now is Fortune Gordien who has set new records in several meets this spring including the Drake Relays at Des Moines. He is listed as one of the top candidates for the United States Olympic team this year.

On the Minnesota freshman track team this spring is another discus artist, Byrl Thomson of Minneapolis, who has all kinds of records to his credit in the event. At the Aberdeen Relays in April he tossed the discus 168 feet. Last spring a throw of 163

feet was good enough to win the Big Nine title.

Another point-winner in the discus event for the Minnesota track team this season is Charles Lindekugel.

The Minnesota track team out-scored Northwestern and Indiana in a conference triangular meet on May 8 at Evanston. Fortune Gordien won both the shot put and the discus events and other Gopher first place winners were Lloyd LaMois in the broad jump, Bob Comer in the 440, Harry Cooper in the pole vault, and Jim Miska, who tied for first in the high jump. Minnesota also won the mile relay race. Other Gopher point winners were Nomellini in the shot put, Lindkugel in the discus, Kilty in the mile and two mile runs, Neff in the 440, Rice in the 100 yard dash, Nielsen in the high hurdles and low hurdles, Brass in the low hurdles and Good in the 880.

Spring Football

With the end of the spring training period, football and football talk will take a partial vacation, at least, until Marsh Ryman, athletic ticket manager, gets his ticket application blanks in the mails this summer. These application forms are sent to former football ticket holders and to others who request the material. Applications for seats in Memorial stadium for the 1948 season will be received beginning August 1.

The first 1948 game will be with the University of Washington at Seattle on September 25 with the first home game at Minneapolis on October 2 with Nebraska as the opponent. The remaining seven games on the schedule will be with Western conference teams which means that the Gophers will get a thorough testing during the

1948 campaign. Illinois, Michigan, Indiana and Purdue play in Minneapolis and the Gophers will go on the road for games with Northwestern, Iowa and Wisconsin.

The spring practice activities indicated that the playing squad next fall will be made up pretty largely of lettermen and reserves from the 1947 season. With further development next fall there are a few first year men who may make strong bids for reserve spots in the lineup.

There is still the problem of greater power in the left halfback position although Minnesota of course has two great lightweight performers at this spot in the persons of Billy Bye and Ev Faunce. Bye's football training this spring was limited to conditioning exercises but Faunce returned to football from the baseball squad to do some of the top running and passing of spring practice.

Bud Hausken, leading ground gainer last year from the right halfback position, is not in school this quarter, and Harry Elliott, another veteran in the sport, is on the baseball team. Many players have received right halfback attention by Bernie Bierman and his assistants this spring including Vern Gagne, who has won previous letters at end and is a member of the U. S. Olympic wrestling team, Glen Pullens, Dave Skrien, a freshman from Morris, Ralph McAlister, and others.

The veterans of the 1947 season are pretty well established in the quarterback and fullback responsibilities. In the line, Leo Nomellini has been moved from guard to tackle during the spring training. Nomellini is also a member of the track squad and has been winning points in the shot put event. Warren Beson, 1948 captain, has been a regular at guard this spring together with Mike Kissell, Harry Hendrickson and others.

1948 FOOTBALL SCHEDULE

Sept. 25—Washington at Seattle
 Oct. 2—Nebraska at Minneapolis
 Oct. 9—Northwestern at Evanston
 Oct. 16—Illinois at Minneapolis
 Oct. 23—Michigan at Minneapolis
 Oct. 30—Indiana at Minneapolis
 Nov. 6—Purdue at Minneapolis
 Nov. 13—Iowa at Iowa City
 Nov. 20—Wisconsin at Madison

Top men at the center position are two lettermen, Clayton Tonnemaker and Howard Brennan.

Team Notes

A home run by Harry Elliott with three men on the bases helped the Gophers along to a 12 to 6 victory over Wisconsin in the first game of a two-game series on Northrop Field on April 30. The grand slam play by the Minnesota catcher came in the fifth inning to move the Gophers into the lead. It was a good day for home runs with the Badgers getting three in the first four innings and Dick Durrell adding another for Minnesota in the sixth. Earl Daniels was the starting pitcher for the Gophers and was relieved by Don Tepel who held the visitors scoreless during the last four innings.

Minnesota and Illinois engaged in a 16 inning baseball game at Urbana on April 24 with the Illini finally emerging the victors, 4 to 3. Two relief pitchers, Don Tepel of Minnesota, and Jim Kilbane of Illinois, held the batters in line for 10 innings with the score tied at 3 to 3, until an error gave the Illini their winning run. Entering the game in the seventh inning in relief of Oje Henning, Tepel retired the first 24 men to face him. In the 16 innings, Minnesota got 10 hits and Illinois 7.

On the preceding day in the first of the two-game series at Urbana, the Illinois conference champions defeated the Gophers, 10 to 1.

Early in May the Minnesota baseball team lost two games to the Hawkeyes at Iowa City, 5 to 4 and 4 to 3. Both were close affairs with Minnesota rallies nearly bringing victory in the closing innings.

The Minnesota golf team defeated Iowa, 19½ to 7½, in matches at Cedar Rapids on May 10. Bill Waryan had the lowest round for a Gopher with a 71.

Waryan was low with a 72 in the first intercollegiate match of the season for the Gophers when the golfers coached by Les Bolstad defeated Notre Dame, 17½ to 9½.

In one of the early tennis matches of the season between Minnesota and Northwestern, Ken Boyum of Minnesota upset Ted Peterson of Northwestern, the Big Nine singles champion. The Wildcats came out best in the team scoring however, 7 to 2. The Minnesota doubles team of Esser Shagrowitz and Bernie Gunderson also took a match.

Composer of Minnesota Anthem Dies

The composer of Minnesota's anthem "Hail! Minnesota," Truman Elwell Rickard '04, died at his home in Fosston, Minn., on April 17. He was 66.

The song was written by Mr. Rickard as the class song of the class of 1904. He wrote words and composed the music for the song as originally presented. The second verse of the original version was a tribute to Cyrus Northrop, second president of the University of Minnesota. The song appealed to the student body and in a short time came to be considered the University anthem. At President Northrop's suggestion the second verse dedicated to him was dropped and the words for a new second verse were written by Arthur Upson '05.

Through the influence of Alumni Secretary E. B. Pierce '04, the song was officially recognized as the Minnesota state song by legislative action in 1945. In the official state version the words "Hail to thee, our college dear," have been changed to "Hail to thee, our state so dear." Mr. Rickard also wrote the "Minnesota Fight Song."

He is survived by his wife, Mrs. Grace Rickard of Fosston.



Minnesota Women



Alumnae Club

NEW officers of the Minnesota Alumnae Club were elected at the annual business meeting of the organization in Coffman Union on April 17. The chairman for the April meeting was Marjorie Spaulding '12, and the speaker was Mary Palmer '12Ed.

New officers elected were: president, *Mary Ann Fitzpatrick* '37Ed; second vice-president, *Mrs. Maud Harvey* '16Ed; corresponding secretary, *Carolyn Anderson* '39B; treasurer, *Marjorie E. Marx* '36Ed; first director, *Ruby A. Johnson* '36Ed; second director, *Mrs. R. B. Phillips* '16A; sixth director, *Mrs. Leo W. Fink* '21Md.

Performance of "Beggars on Horseback," this year's scholarship benefit play, was given May 3. All proceeds from the sale of tickets went to the scholarship fund. The Alumnae club provides scholarships each year to three outstanding freshmen girls to be applied toward expenses during their freshman year.

Active membership in the Minnesota Alumnae club is open to all women graduates of the University of Minnesota. Associate membership is open to all women who have had the equivalent of one year's work in the University leading to a degree. Annual dues are one dollar. Regular monthly meetings are held.

The Minnesota Alumnae Club is represented on the board of directors of the General Alumni Association.

Short Short Stories

Mrs. Fred Hartman (*Marjorie Urbatch* '28Ed) is a teacher in the Stevenson junior high school, Honolulu, T. H. Her home address is 2131 Lanihuli Drive, Honolulu . . . *Correnne Jacobson Yelverton* '16N, is superintendent of nurses at Meridian Sanitarium in Seattle, Washington . . . *Myrona M. Morrison* '33Ed, is in Bakersfield, Calif., where she is employed by the Kern County Department of Public Health as director of public health nursing . . . *Norma Louis Olson* '33Ed, is organization director for the Community Concert Service, 406 Wrigley Building, Chi-



Joan K. Whitmore '47, of White Bear Lake, is now flying the airways across the country as a stewardess for United Air Lines. She recently completed training at the company's stewardess school at Cheyenne. While on the campus she was active in the Ski club and in Associated Women Students.

ago 11, Ill. . . *Mary Redpath Dunden* '17N, is in Lawrence, Kansas, where she is employed as superintendent of Lawrence Memorial hospital . . . *Jean Stewart* '43A, is employed as an editorial writer for the Public Information Office of the Fifth Air Force, in Nagoya, Japan. Her address is Box 318, Hqs. Fifth Air Force, APO710, San Francisco . . . *Katherine McElroy* '29N, is head nurse for Douglas Aircraft at Inglewood, Calif. . . *Elizabeth Ann Jolly* '46M B, will complete her internship at Highland Hospital at Oakland, Calif., July 1, 1948, at which time she plans to enter St. Francis Hospital in San Francisco . . . *Jean H. Morkassel* '46HEd, is teaching vocal music at Lake Geneva, Wis. . . *Virginia Ann Mammen* '46A, is a commercial artist for the Dugan Advertising Service in New York City. Her address is 286 Fifth Ave., New York . . . *Ellen I. Burk* '09Ed, is a missionary in Africa. Her address is E.S.A. Mission, Kama via Kindu, Belgian Congo, Africa . . . *Helen C. Larson* '43Ed, is with the American Embassy in Stockholm, Sweden.

Among the Junior Literary guild spring selections is a new book entitled *The Bewitched Caverns*, an ad-

venture story for readers up to 14 years of age. Author of the book is *Leona Train Rienow* '29MA. Her interest in paleontology, the subject of the book, was first inspired by Prof. George Thiel's class in geology at the University in the late 1920's.

A native of Chisholm, Minn., she was graduated from the University of Chicago with a Ph.B. in 1926 and was head of the French department at Carthage College, Carthage, Ill., for a year.

She organized the first classes in practical French in Minneapolis at her home, then at 318 Harvard St. S.E. She also tutored in French at the University. While on campus as a student, she was poetry editor of *Ski-U-Mah*.

She is the wife of *Professor Robert Rienow* '29A, New York State College of Teachers. His high school civics textbook, "Calling All Citizens," has been used in Minneapolis high schools for several years.

The Rienows live on a restored colonial farm 10 miles out of Albany, New York.

"The Bewitched Caverns" is a story about the adventures of two young people of the stone age who discover a strange new cave, explore it and become lost in its subterranean passages.

Worker for Peace

Mrs. Arthur Brin (*Fannie Fligelman* '06A) recently made a trip to Washington where she presided at a session of the fifth annual national convention of the Women's Action Committee for lasting peace. Mrs. Brin is national director of the group which represents 10,000,000 women and which devotes its efforts to a full and effective participation of the United States in the United Nations. Among the distinguished speakers at the conference were Warren R. Austin, head of the U.S. delegation to the United Nations and George V. Allen, assistant secretary of state.

Mrs. Brin has spent most of her life working for a better world. While a student at the University, she won laurels in debates on suffrage and democracy. When Carrie C. Catt

mobilized women in support of peace, Mrs. Brin was one of her workers and later became an officer of the newly formed Women's Conference for the Cause and Cure of War.

In 1933 she was appointed to membership on the woman's committee of the Mobilization of Human Needs by Mrs. Franklin D. Roosevelt. As president of the National Council of Jewish Women, she made speaking tours throughout the United States and has been listed in the "Who's Who" is-

sue of the American Hebrew and Jewish Tribune.

New Drug

Elizabeth B. Troxil '44Md, research associate in pharmacology at the University, has developed a new pain-killing drug, known as "methadon." After a year's testing on 400 patients at the University hospital, the substitute for morphine and other pain-killing antidotes has been acclaimed as "new relief for post-operative surgical patients."

Calling All University Women

The response to the drive for new members in the Minnesota Alumnae Club which is being conducted through the *Minnesota Alumnus* has been gratifying.

Active membership in the Minnesota Alumnae Club is open to all women graduates of the University of Minnesota. Associate membership is open to all women who have had the equivalent of one year's work in the University leading to a degree. All meetings are open to both active and associate members. Annual dues are one dollar.

The Alumnae Club grants annual scholarships to three outstanding girl graduates of Minneapolis and St. Paul high schools who wish to enter the University of Minnesota.

The Junior Group is an active part of the general club and it also holds separate meetings as desired throughout the year. This group at present meets the first and third Wednesday of the month for a six o'clock dinner, followed by a business and social meeting in the Alumnae Club room in Coffman Memorial Union. Handcraft articles have been made and sold by the group with the proceeds going to the scholarship fund.

Miss Mary Ann Fitzpatrick, President
Mrs. Maude Harvey, Membership Chairman



The application form below is for your convenience in making application for membership in the Minnesota Alumnae Club. Mail to Mrs. Maude Harvey, 2198 Stanford Ave., St. Paul 5, Minnesota.

Mrs. Maude Harvey, Membership Chairman
Minnesota Alumnae Club, University of Minnesota

I am interested in membership in the Minnesota Alumnae Club of the University of Minnesota . . .

Married Name _____
Maiden Name _____
Street Address _____
City and Zone _____
Occupation _____
Class Year _____ College Department _____
Telephone _____ Date of Application _____

The drug was originally prepared by German chemists before the war and was called "Drug 10820." It was captured from the Germans by medical men accompanying advancing American troops in Germany and brought to the United States. When the drug was released to American medicine at the end of the war, pharmaceutical companies started experimental projects on animals.

Dr. Troxil began work on the drug in 1946. She began by applying the pain killer in small doses in early tests. She gradually increased the strength of the drug when it was found to be non-harmful to infections. This series of experiments on patients resulted in a mixture which is the equivalent of morphine and is now being used at University hospital as its improved substitute.

Extension Leader

Julia O. Newton '03A, who has served 28 years as Minnesota's home demonstration leader, will retire July 1. Under her leadership the home demonstration program was built up to a point where today 56 counties and 71,000 rural women participate. Miss Newton served as first chairman of the Minnesota Federation's American Home Department.

Dorothy Simmons, a native of Iowa and a graduate of Iowa State College, has been named to succeed Miss Newton. Miss Simmons has served with the Iowa State College Agricultural extension service and has been specialist in the U. S. Department of Agriculture in the field of work simplification in the home.

To Study at Oxford

Kathleen Orr '44A, McGinty road, Wayzata, Minn., has been accepted by Oxford University as a student for the summer session. The course is limited to 150 American applicants. At the present time, Miss Orr is working on the city desk of the Fargo, N. D., Forum. She has been granted a three months' leave of absence from her job to study in England. Specializing in politics, Miss Orr will take a course in European civilization in the twentieth century. She will sail in June.

While attending the University, Miss Orr was a member of Delta Gamma, Theta Sigma Phi and was a member of the Daily and Gopher staffs.

Faculty Notes

Atomic Chairman

A Minnesota faculty member, Dr. John T. Tate, research professor of physics, has been elected chairman of the board of governors of the Argonne national atomic laboratories in Chicago succeeding a Minnesota alumnus, Dr. Farrington Daniels '10; '11Gr. Dr. Daniels is on the faculty of the University of Wisconsin. Dr. Tate will serve in the chairmanship during the 1948-49 year. He has been chairman of an advisory council set up by 29 universities and other institutions participating in the program of the Argonne laboratory.

Another Minnesotan on the six-man board of governors of the laboratory is Dr. Paul E. Plopsteg '11; '13Gr, of Northwestern University.

Before leaving the campus during the war to direct important research programs for the federal government, Dr. Tate was dean of the College of Science, Literature, and the Arts. Since his return to the University he has devoted all his time to research and teaching in physics.

Gift

A gift of more than \$1,200 to be used in financing a trip to attend the International Geological Congress in London, England, next August, was presented to Dr. F. F. Grout '04, retiring professor of geology and mineralogy, at a testimonial dinner in his honor on May 7.

At the dinner, sponsored by students, alumni and faculty of the geology department, Dr. Grout was also given a bound volume containing letters written by students from all parts of the world who once studied under him. Dr. George M. Schwartz, director of the Minnesota Geological survey, made the presentation on behalf of the students and faculty.

Speakers were Dr. D. M. Davidson, chief geologist for the E. J. Longyear company, Minneapolis, and former student of Dr. Grout, and Dr. George A. Thiel, chairman of the geology department.

Dr. Grout has been on the University staff for 41 years and has



These four Minnesota faculty members were recently awarded fellowship grants to enable them to pursue special studies during the coming year by the John Simon Guggenheim Memorial Foundation. Left to right, they are Richard T. Arnold, professor of organic chemistry; Eric Bentley, associate professor of English; Saul Bellow, assistant professor of English, and David H. Willson, associate professor of history. The Guggenheim fellowships are given annually and this was the second such fellowship awarded Professor Willson.

worked with the U. S. Geological survey, several state surveys, the National Research council and other organizations. He is noted for his exploratory work on the Minnesota iron ranges, research on the formation of igneous rocks by metasomatism and important revisions in the theory of igneous rock formation.

Alaska Study

Loyal A. Johnson '34AgE, research associate at the St. Anthony Falls hydraulic laboratory, is flying to Alaska with Dr. Lorenz G. Straub, director of St. Anthony Falls laboratory, for a 10-day survey of the territory's airports. The survey is being made for the Corps of Engineers as the first step in airport drainage research problems under Arctic Climatic conditions. Mr. Johnson will remain in Alaska throughout the summer.

Honored

The alumnae of Zeta Phi Eta, professional speech sorority, sponsored a recognition dinner May 4 in Coffman Union honoring Dr. Frank Rarig, head of the University speech department.

Rarig, who has been with the University speech department for 40 years, will retire the first of July. He came to the University in 1908

and was made head of the speech department when it was formed in 1928. He was made a professor in 1930.

The Radio Guild and University Masquers presented a skit depicting events in Professor Rarig's life. Speakers at the dinner included Harold E. Stassen, Republican presidential candidate and Hubert Humphrey, Minneapolis mayor, former students of Dr. Rarig.

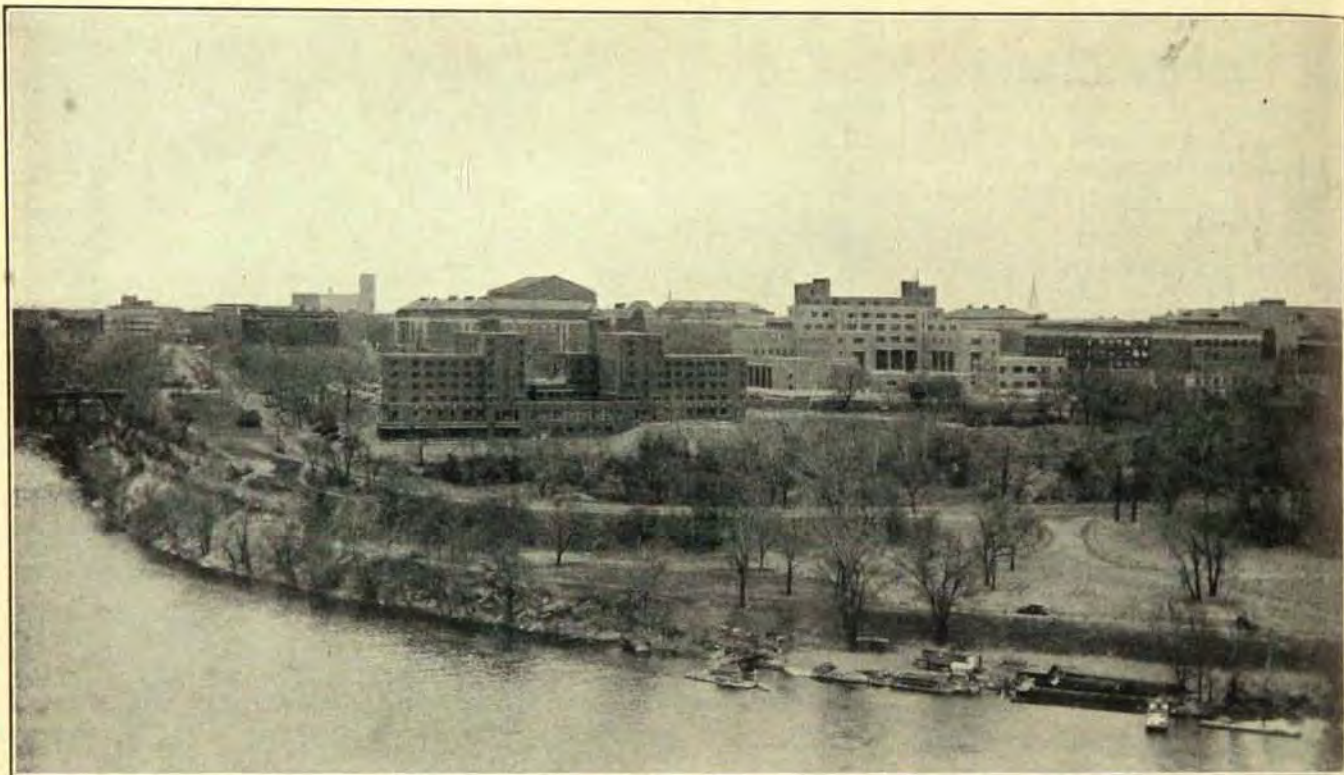
Following his retirement, he will spend six weeks teaching at the University of Utah.

Mission to Greece

Dean C. H. Bailey '16MS, University department of agriculture, is in Greece where he is assisting the U. S. State department in an agricultural research program. Dean Bailey will remain in Greece for three months and will have headquarters in Athens. If time permits, he plans to attend the International Congress of Agricultural Industry in Paris in July.

Appointment

Dr. William Hadlow, recently at Ohio State University, has been named to the faculty of the new University school of veterinary medicine. He will teach bacteriology and pathology.



View of Campus from the River with Comstock Hall and Coffman Union in Foreground

News of Minnesota Alumni by Classes

—1893—

Miss Clara N. Kellogg '93A, died at her home in Carmel, Calif., on April 7 following a slight stroke.

Following her graduation from the University, Miss Kellogg taught in the public schools of St. Paul and was later engaged in Settlement work as head resident of the Neighborhood House, St. Paul. She was interested in civic affairs and was a member of the City Council of Carmel and also a member of the school board at one time.

—1894—

George H. Morgan '94L, retired army colonel, died in February at Walter Reed Hospital, Washington, D. C.

—1896—

George B. Hamlin '96Md, Minneapolis physician for 15 years, died May 2 in Minneapolis. He was 77.

A member of the staff of St. Barnabas hospital, Dr. Hamlin had received the American Medical association certificate of recognition for 50 years' medical practice. He is survived by his wife, Nellie; two sons, Lehan '22IT, and Maurice, all of Minneapolis.

Frank Henry Gahre '96L, 78 year old president of the Bardwell-Robinson Co., former Minneapolis millwork firm, until his retirement two years ago, died May 2 at his home in Minneapolis.

A member of the Scottish Rite, he was a director of Minneapolis Savings & Loan Association and the North side office of the First National Bank.

—1897—

William V. Kane '97, '99L, former mayor and postmaster of International Falls, Minn., died April 5. He had been a resident of International Falls since 1905 and was Koochiching county's first probate judge. He later served as county attorney. Last year he resigned his position as postmaster to resume private law practice. Mr. Kane is the father-in-law of the famous athlete, **Bronko Nagurski '26, '33Ed**, husband of **Eileen Kane '36A**.

—1898—

Walter A. Selvig '98Chem, is living in Pittsburgh, Pa., where he is employed as a chemist for the U. S. Bureau of Mines. Mr. and Mrs. Selvig are living at 2343 Birtley Ave., Pittsburgh.

Charles E. Elmquist '98L, former state railroad and warehouse commissioner, died April 15 at White Bear Lake, Minn. He was 75.

In 1917 he became counsellor at Washington for the National Association of Railway and Utilities Commissioners.

He fought for establishment of equality in freight rates for the Northwest under the uniform classification schedules advocated by the committee on uniform classification as far back as 1911.

Mr. Elmquist was elected president of the National Association of State Railway and Public Utilities Commissioners in 1911 and was later chosen chairman of President Wilson's "Federal Electric Railways Commission."

A former county attorney of Chicago county, he had his own private law practice in St. Paul from 1920 to 1943, when he retired.

He was the Republican national committeeman for Minnesota in 1931 and a former president of the Lincoln Republican club.

—1900—

Dr. Owen W. Parker '00Md, is the author of an article in the February issue of Minnesota Medicine entitled "The Assassination and Gunshot Wound of President Abraham Lincoln."

Dr. Parker resides at 1525 E. Superior St., Duluth, Minn.

—1902—

Dr. Charles E. Guthrie '02Md, Seattle, Washington, died April 5 in Seattle. He was 79.

Dr. Guthrie began his Seattle practice in 1902 as a surgeon for the Seattle & Rainier Valley Railroad. Quite often he visited his patients on horseback. He retired a few months ago.

He received his bachelor-of-arts degree from the University in 1891. Before returning to the University to study for a medical degree, he was superintendent of schools in Plainview, Minn., and later held the same position in Luverne, Minn.

Dr. Guthrie was a member of Phi Gamma Delta and Nu Sigma Nu fraternities, the King County Medical Society, American Medical Association, Seattle Academy of Surgery, Lafayette Lodge of Fraternal Order of Masons and the College Club.

Dr. D. G. Colp '02, '07Md, Robbinsdale, Minn., physician, died recently after a long illness. He was 78.

He was born at St. Margaret's Bay, Nova Scotia and came to Minnesota more than 60 years ago. He was graduated from Yale divinity school in 1897. He held pastorates in Congregational churches of New Haven, Conn., Fargo, N. D., and Robbinsdale.

He later retired from the ministry to study medicine and has practiced more than 40 years in Robbinsdale.

Dr. Colp spent recent winters in Miami, Fla., where he was a member of the Committee of One Hundred and the Surf Club.

He is survived by his wife, two sons, Dr. Edward A. '20, '21A, and Donald Gray, Jr., '02, '07Md, both of Robbinsdale.

—1904—

A book titled "Indians of Today," published by the Indian Council Fire of Today, lists Edward L. Rogers '04L, former Minnesota football star. He has served eight terms as county attorney of Cass county and lives in Walker, Minn.

Greater Harbor association of California, he also had served as secretary-treasurer of the Orchid society of Southern California. At one time, he was city attorney of El Centro, California. He was a member of Delta Upsilon fraternity.

—1908—

Frederick C. Mueller '07, '08L, and Mrs. Mueller were hosts at an open house recently in observance of their silver wedding anniversary. The Muellers reside at 5061 Garfield Ave. S., Minneapolis.

Do You Remember When?

The following items for the campus news of years past were taken from the files of the Minnesota Alumni Weekly, which became the Minnesota Alumnus in 1943.

• • •
 May 1903 . . . M. J. Luby '02L, first business manager of athletics at the University, resigned after two years of service . . . The annual sophomore debate, sponsored by Professor Maria Sanford, was presented in chapel . . . Members of the junior class in mining left on a month's field trip in Butte, Montana . . . A steel fence was being erected along the University Avenue side of the campus . . . The senior class play, "A Sovereign and a Copper," was presented at the Metropolitan Opera House in Minneapolis. The authors of the play were Alice Dyer, Irene McKeehan and Earl P. Mallory . . . The senior class initiated an Ivy Day program at which ivy was planted along the wall of the Old Main building. The class left a spade to be used by succeeding classes on Ivy Day.

• • •
 May 1913 . . . The University was criticized for locating the new home economics building at University Farm rather than on the main campus . . . John Shadbolt was elected managing editor of the 1915 Gopher . . . The Iron Wedge, an organization of senior men which was started in 1911, formally announced its existence and objectives . . . The following resolution was adopted by 400 women students at a mass meeting: "We, the women of the University of Minnesota, abolish all ragging; ragging to include the tango and all forms of extreme dancing; extreme dancing to be defined as all dancing not in the waltz position."

• • •
 May 1923 . . . Samuel Sutherland '24E, was elected as the first president of the new Board of Student Publications . . . New officers of the Minnesota Law Review board were James Hetland, president; Charles Sawyer, note editor and Wendell Rogers, associate editor . . . The new YMCA building on the corner of University and 15th was formally dedicated . . . Leaders in the Grand March at the Senior Prom were Elizabeth McLane and Junior Buck, all-senior president . . . Anne Dudley Blitz '04 was appointed Dean of Women to succeed Jessie S. Ladd . . . The cornerstone was laid for the new library building.

• • •
 May 1933 . . . Fallon Kelly '33L, president of the senior class, named Virgil Licht as arrangements chairman of the Senior Prom . . . Philip Potter '34, was named managing editor of the Minnesota Daily, succeeding John Forney . . . William Sears '34E, was elected president of the University band, succeeding Harold Shipman . . . David Donovan was named editor and Lyman Molander, business manager, of the Gopher.

• • •
 May 1943 . . . Leaders in the traditional Cap and Gown Day procession were Elizabeth A. Larson, senior class president, and Mary Boone, president of Cap and Gown . . . Ten Campus organizations, including five fraternities, asked to be placed on inactive status . . . The Regents, at their May meeting on the campus, voted to extend the term of Dr. Walter C. Coffey as president of the University . . . Dr. Henry Schmitz, professor-in-chief of the division of forestry, was appointed dean of the College of Agriculture, Forestry, and Home Economics, to succeed Dean Edward M. Freeman.

—1905—

Charles J. Andre '05L, former state securities commissioner, died March 31. He was 65.

Mr. Andre began practicing law in St. Paul in 1912 and served in the securities division from 1917 to 1921 during the term of Gov. J. A. A. Burnquist.

—1907—

Henry G. Bingham '07L, resort owner and hotel worker, died March 28 in St. Paul, Minn. He was 64.

Mr. Bingham was owner of a summer resort near Cass Lake for 15 years. In 1945 he was employed by the Curtis and the St. Paul hotels.

Robert S. Towler '06, '07L, passed away April 5 at his home in Northampton, Mass.

Edla G. Berger '07A, is employed by the Equitable Life Assurance Co., as a mathematician. His home address is 130 W. 12th St., New York 11.

Walter H. Sprague '04, '07L, Los Angeles attorney, died April 27 in Los Angeles. He was 65. President of the

—1909—

Dr. Fred J. Kaiser '09D, a St. Paul dentist for 37 years, died recently in St. Paul following a short illness. He was 64.

Surviving are his wife and two sons.

Dr. William P. Olson '09Md, has retired from the medical profession and is living at 11368 Homedale St., Los Angeles, Calif.

Henry A. Hubbard '09CE, is living at 6733 East End Ave., Chicago. He is employed as credit man for the Pure Oil Co.

Fred M. Williams '09IT, and his wife, the former **Elsie Switzer '11A**, are living in Branchport, New York.

Victor N. Valgren '09MA, formerly of the U. S. department of agriculture, has retired and is living at 2947 Macomb St. N. W., Washington, D. C.

Arthur B. Fruen '09CE, president of the Fruen Milling Co., Minneapolis, recently left the United States for a two-month tour of Europe. He plans to inspect mills and to confer with importers in France, Italy, the Low Countries, England and Scotland. Mr. and Mrs. Fruen, who is accompanying him, will return in June.

Elsa Ueland '09A, is teaching school in Flourtown, Pennsylvania.

Mrs. Ralph LaMois (Effe E. McMillan '06, '09A) president of the Minnesota Federation of Women's Clubs, is attending each of the district conventions that are scheduled from April

23 to May 15. Mrs. LaMois lives at Akeley, Minn.

Mrs. Carl E. Austin (Helen Riheldaffer '09A) is living in Winnipeg. Her address is No. 27 Wiltshire Apartments.

Marcus H. Stillman '09IT, is an engineer for the Fairbanks Morse Co., St. Johnsbury, Vermont. He and his wife are residing in the Colonial Apts., Church St., St. Johnsbury.

—1910—

William W. Norton '10A, is music director for Crapo & Kearsley, Commercial Music Association Corp., of Flint, Mich. Mr. and Mrs. Norton are residing at 909 East Ninth St., Flint.

—1911—

Rueben G. Thoreen '11L, Stillwater, Minnesota, has been named chairman of arrangements to prepare the Minnesota Bar association's participation in the territorial centennial, August 25 and 26.

Edward B. Cosgrove '11A, and Mrs. Cosgrove who have just returned from a two-month trip through South Amer-

ica were honor guests at a surprise party recently given by LeSueur business men. The gathering was in tribute to Cosgrove, the man who has developed the Minnesota Valley Canning Co., into the world's largest packer of peas and corn. The Cosgroves were presented with a plaque while 1,500 of the town's 2,302 residents and the Governor of Minnesota looked on.

The Cosgroves left on their vacation early in February, flying from Miami to Lima, Peru. They covered most of the scenic spots of the continent by plane. They returned by boat.

George A. Carleton '11L, president of the Minneapolis real estate firm, died April 22 after an illness of several months. He was 59. Mr. Carleton was active in civic work, especially in Red Cross and Community Fund campaigns. He was a member of the Psi Upsilon fraternity and an honorary member of the Minneapolis University club. He was chairman of the board of the Title Insurance Co., of Minne-

Brigadier General in Medical Corps

BRIGADIER General John M. Hargreaves '24Md, Deputy Air Surgeon of the U. S. Air Force, has received a temporary promotion to brigadier general in the Medical Corps, U. S. Army.

A veteran of 22 years with the Air Force, General Hargreaves served as Chief Surgeon of the Eighth Air Force on Okinawa during World War II. He later became surgeon of the Pacific Air

Command, with headquarters at Manila and at Tokyo, and in November, 1946, he returned to the United States to become Deputy Air Surgeon.

Soon after graduation from Minnesota, in July, 1924, he was appointed a first lieutenant in the Medical Officer's Reserve and in August 1925, he received his regular army commission in the Medical Corps. After graduating with honors from the School of Aviation Medicine in 1926, he was rated a flight surgeon and attached to the air force.

The 47-year old general is an honor graduate of the Army Medical School, and a graduate of the Medical Field Service School, and the Command and General Staff School. He is a fellow of the American Medical Association, the American College of Surgeons and the Aero Medical Association. He has been awarded the Legion of Merit, Bronze Star Medal and Commendation Award.

General and Mrs. Hargreaves have two sons, John J., 18, and Hardy M., 12, and live at 4 Boothe Place, Alexandria, Virginia.



GENERAL J. M. HARGREAVES

sota and a member of the law firm of Carleton, Cherry and Norton.

—1912—

J. Frank Ganley '12A, president of the Anoka Manufacturing Co., died April 9 on a train en route from Los Angeles to Minneapolis. He was 59.

Mr. Ganley was former president of the United Refrigerator Manufacturing Co., Inc., of Hudson, Wis., Connellsville, Pa., and Minneapolis, and head of the United Refrigerator Chemical division of St. Paul.

Mr. Ganley is survived by his wife and two brothers, all of Minneapolis.

—1914—

John A. Handy '14Phm, and his wife are residing at 143 Sterling Avenue, Buffalo, New York. Mr. Handy is assistant to the president of Wales Strippit Corp., in North Tonawanda, N. Y.

Charles M. Worel '14Ed, has retired from the teaching profession and is residing at Iron Belt, Wisconsin.

Mark Wilder Bray '14Chem, died April 27 in Madison, Wisconsin. Mr. Bray has been a chemist with U. S. Forest Products laboratory in Madison for the past several years. He was 58.

—1915—

Dr. Theodore F. Hammermeister '15 Md, physician and surgeon and health officer for the city of New Ulm, Minnesota, died February 14. He was 60. Dr. Hammermeister had been in New Ulm for the past ten years.

James Edgar Day '15Md, died recently in Whittier, California. He was 59.

During the first world war he served in Europe and after the armistice he did notable work in the devastated regions of France, Germany, Russia and Poland. In 1919 he was made Honorary Professor at the University of Krakow, and the Polish government awarded Captain Edgar a medal for work done in the typhus epidemic.

In 1921 he returned to the United States and was associated with Fitzsimons hospital, an army hospital near Denver. In the military service he served at the University of Oregon Medical school, going there in 1924. He was an integral part of the college faculty and worked in the field of pathology. He was associated with the military service for twelve years.

He has continued working in pathology since 1933; seven years at the Deaconess hospital in Spokane, seven years at Mercy hospital, San Diego, and for eighteen months at Whittier in the Murphy Memorial hospital.

Seattle Welcome

Minnesotans who are planning to visit Seattle for the Minnesota-Washington football game on September 25 may apply for hotel accommodations through the Hotel Reservations Committee of the Minnesota Alumni club of Seattle. The chairman of the committee is Lt. Comdr. Howard W. Schleiter '35E, 5521 34th N. E., Seattle 5. He is secretary of the active Minnesota alumni group in Seattle.

The Seattle club has already started making plans to give a royal welcome to the Minnesota team and coaches and to other Minnesotans who go to Seattle for the game.

Doctor Edgar was a member of the California Medical Association, and a Fellow in the College of American Pathologists. He was a member of Rotary International, and of the local club of Whittier.

—1919—

Luella Olson '19N, is a health integrator at John Sealy College of Nursing, Galveston, Texas.

Mrs. Crosby Richard (**Genevieve Burrell '19A**) is in Granville, N.S.W., Australia: Her address is c/o Good-year Tyre and Rubber Co., Ltd., Granville.

—1921—

Dr. Allen R. Foss '21Md, former chief surgeon of N.P.B.A. hospital in Missoula, Mont., has retired from the medical profession. He and his wife are residing at 1421 Jackson St., Missoula.

Julia Sharp '21N, is house mother at New York State Training School for Girls, Hudson, New York.

Herbert P. Buetow '21B, treasurer of Minnesota Mining & Manufacturing Co., spoke at a dinner for more than 5,000 company employees and guests in the St. Paul auditorium recently.

Angus H. Taylor '21Phm, president of the Minnesota State Pharmaceutical association, spoke on "Research on Drugs" over radio station WLOL in one of a series of talks during National Pharmacy week.

—1923—

James E. P. Darrell '23IT, assistant traffic engineer of the state highway department since 1941, has been appointed director of Minnesota State Highway department's division of traffic and safety. He succeeds the late **W. F. Rosenwald '00, '03L**, who died in January. Darrell, who will supervise traffic engineering, highway safety

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promotion and drivers license functions of the department, was a captain in the army transportation corp. He was chief of plans for operations over the Ledo and Burma roads in the China-Burma India Theater.

Dr. Karl Schmahl Palmer '23D, is in India where he is practicing dentistry. His present address is Campbell House, Pedder Road, Bombay, India.

—1924—

Alice Jorgenson '24N, is a missionary nurse in the Belgian Congo, Africa.

—1925—

Thomas L. Tallakson '25L, has been elected chairman of the Minneapolis charter commission, his term to expire at the end of this year. Mr. Tallakson, a Minneapolis attorney, is residing at 4615 Twenty-eighth Avenue S., Minneapolis.

Neil S. Boardman '25Ex, Minnesota author, was honored recently by Friends of the Library and the Staff association in the exhibition room of the Public library in St. Paul. A group of Minnesota authors were present.

Marguerite J. Queneau '25HEd, has been appointed head of the department of nutrition in the New York State Department of Health.

During the war, Miss Queneau served overseas as head of Dickin hospital. At the close of the war she was supervising 15 hospitals.

She is residing at 175 Jay Street, Albany, New York.

—1926—

Russell J. Schunk '26L, has been named acting director of the Minnesota state library division by the Minnesota state board of education. The appointment became effective April 16.

Mr. Schunk is former head of the Toledo, Ohio, library system. His present address is 3217 Bryant Ave. S., Minneapolis.

—1927—

Hjalmar Bjornson '27A, Minneapolis Tribune staff, has been elected president of Minneapolis Six O'Clock club.

Dr. G. A. Dinham '27D, has been appointed to the state board of dental examiners for a term ending Oct. 1, 1949. Dr. Dinham is practicing dentistry in Duluth with offices at 1100 Medical Arts Building.

Clifford J. Knutson '27F, died April 4, 1948 in Minneapolis. He was 44.

—1928—

Sen. Wayne Morse '28L, Oregon, was the principal speaker at the first University of Minnesota law school dinner in seven years. Topic of the speech was "Can We Have International Jus-

tice Through Law?" The dinner was held April 27 in Coffman union and marked the retirement July 1 of Dean Everett Fraser and the law school's 60th anniversary.

Elmer L. Andersen '28Ex, recently was chosen president of the St. Paul Rotary at the organization's annual election of officers. Mr. Andersen is also president of the St. Paul Gallery and School of Art board of directors.

Marshall O. Crowley '28B, former pole vaulting champion at the Univer-

sity, has been named a vice president of the General Electric Credit corporation, with headquarters in New York City.

During the war Crowley served in the navy from 1942-46, attaining the rank of commander. For several years he was stationed at the Naval Air Technical Training Center at Corpus Christi, Texas.

—1929—

Toska M. VonScholten '29A, for many years a summer resident of Excelsior, died February 12, 1948.



WHEN Harry E. Gerrish '05E, of Minneapolis, was honored recently by the Minnesota chapter of the American Society of Heating and Ventilating Engineers with a life membership in the society, the presentation was made by the society's national president, Professor George L. Tuve '20E; '21ME, head of the department of mechanical engineering, Case Institute of Technology, Cleveland, Ohio.

Only a relatively few men have been honored with life memberships which are awarded only after 25 years of active participation in the program of the society. Mr. Gerrish joined the American Society of Heating and Ventilating Engineers in 1910. In 1917 he and Dean John R. Allen of the University formed the Minnesota chapter with Dean Allen serving as president and Mr. Gerrish as secretary.

Mr. Gerrish served on the national council in 1917 and as president of the local chapter in 1922-23. For the past eight years he has been president of the alumni association of the Institute of Technology and he is a member of the board of directors of the General Alumni Association of the University of Minnesota. He is president of the Morgan-Gerrish Company of Minneapolis. Professor Tuve has been active in the Minnesota Alumni Club of Cleveland.

Miss VonScholten was born in Rensburg, Schleswig Holstein. In 1904 she came to America and stayed with friends in New York. In 1906 she joined her mother and sister in Minneapolis. She was a graduate of St. Cloud Normal School, now known as St. Cloud Teacher's College, and the University, where she specialized in languages.

During World War I she took up library work and for a number of years, until her retirement, was librarian of the educational seminary of the University of Minnesota.

She taught in the Duluth Central high school, the old Minneapolis Central high school and North high school in Minneapolis.

She is survived by her only sister, Miss Agnes VonScholten.

—1930—

Dr. Warren Fetterly '30Md, Minneapolis, died April 6 in Minneapolis. He was 45. He had practiced medicine in Minneapolis and Virginia, Minn., for the past several years.

He is survived by his wife, the former Ida May Burns '28MdT, and two daughters.

Francis E. Mullen '30Arch, died April 6, 1948 in Minneapolis.

Harold Mitchell '30F, is Chief of the Central States Forestry Experiment Station, U. S. Forest Service with offices at Columbus, Ohio.

—1931—

Dr. Maurice B. Visscher '31Md, chairman of the University physiology department, has been elected president of the American Physiological society. The organization, comprising 1,000 of the nation's leading physiologists, met at Atlantic City, N. J. Dr. Visscher was previously secretary of the society.

—1932—

Marvin P. Spittler '32A, is in Waseca, Minn., where he owns an advertising agency.

Nolan C. Kearney '32MA, assistant superintendent of St. Paul schools, received a Ph.D. degree from the University in March. He made extensive studies of St. Paul public schools, their history and operations in preparing for the degree.

Dr. Kearney resides at 2153 Lincoln Ave., St. Paul.

Dr. Charles W. Mayo '32Md, Rochester, Minn., has been elected to the Northwest Airlines board of directors.

Carl Backlund '32MA, is superintendent of schools at Wabasha, Minn.

—1933—

Lawrence Clinton Johnson '33B,

manager of the Minneapolis-Honeywell Regulator Co.'s Milwaukee, Wis., Branch, died April 29 in Minneapolis. He was 36.

He had been with Honeywell since 1928, having been located in Minneapolis, New York and St. Louis, Mo., branches. He entered the navy in 1942, served overseas for two years and returned to inactive duty as a lieutenant commander in 1945.

Archie B. Japs '33ChemE, 2135 17th St., Cuyahoga Falls, Ohio, is director of chemical engineering research at the research center of the B. F. Goodrich Co., Brecksville, Ohio.

Dr. Russell O. Spittler '33Md, is practicing medicine in Lodi, California.

Alman A. Tucker '33L, is a captain in the army and is serving in Europe. His home address is 1993 Goodrich Ave., St. Paul, Minn.

Francis J. Daasch '33IT, is employed by the Gulf Oil Corporation as a mechanical engineer. Mr. and Mrs. Daasch are residing at 1239 College St. S., Tulsa, Oklahoma.

Charles A. Ziering '33Ed, 314 Seaside Ave., Honolulu 20, T. H., is manager of an apartment building in Honolulu.

Elmer E. Harnes '33Ed, is in Sarasota, Fla., where he is an artist in the Studio School. His address is Box 846, Sarasota.

Dr. Fabian T. Bofenkamp '33D, is a dentist at the Veterans hospital, Fort Logan Colorado. Dr. Bofenkamp, who was married to Margaret Crain, November 1947, is residing at 4265 Santa Fe Drive, Littleton, Colo.

—1935—

Dr. George H. Olds '35Md, and Mrs. Olds (Dorothy M. Tabbert '34N) are residing in New Richland, Minn. where Dr. Olds is practicing medicine.

George S. Michaelsen '35Chem, has been named to the national industrial



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hygiene codes committee. Michaelsen is now acting director of the state health department's industrial health division and was selected at the American conference of governmental industrial hygienists in Boston, Mass.

The committee prepares codes relating to ventilation, atmosphere contamination and other factors contributing to occupational ailments.

Walter Holmstrom '35CE, is employed by the Duluth Bridge Co., in Minneapolis. He lives at 2836 41st Ave. So., Minneapolis.

—1936—

Clifford K. Lush '29Ed, '36MA, director of vocational education and industrial arts in Minneapolis public schools, has resigned.

Lush has been connected with the school system for 17 years as teacher, counselor and supervisor. He is a director of the American Industrial Arts association, and a past president of the Minnesota Vocational association and Minnesota Industrial Arts association.

He is author of three industrial arts textbooks on printing, electricity and woodworking that are used in schools throughout the country.

Lush will leave with his family in May for Los Angeles, where he expects to go into business.

Carol Linner Seagren '36A, presented a series of three current Broadway plays Friday, April 9 and April 16 at Schmitt's Music auditorium, under the sponsorship of the Minneapolis chapter of Beta Sigma Phi.

—1937—

Rev. Gordon E. Michalson '37A, pastor of the First Methodist Church in Montclair, N. J., delivered the Easter message to the Kiwanis club of Montclair. He is a veteran of World War II, having served as a chaplain and holds the rating of Lieut. (S.G.) in the Naval Reserve. He graduated from Drew Seminary, Madison, N. J., in 1941.

Martin Senn '37L, has a new daughter born last December. He is still serving with the F.B.I. in Buffalo, N.Y.

Dr. Norbert J. Lilleberg '37Md, and Mrs. Lilleberg, 226 S. Grotto, St. Paul, are announcing the birth of a daughter, Doris Archer.

Major Burke Senn '37ME, has returned to the Army after serving as production engineer at Johnson's Radio, county surveyor and secretary of the Waseca County Draft Board. He is now stationed near Philadelphia, Pa., at the Ordnance Proving ground.

—1938—

Ragna E. Gynild '38Ed, general secretary of the Minnesota Nurses' association, went to San Francisco recently where she attended a regional conference of the American Nurses' association board of directors.

—1939—

Robert J. Sheran '39L, State Representative from Mankato, Minn., has been awarded the state good government award presented jointly by the Minnesota and National Junior Chambers of Commerce.

The award was in recognition and appreciation of Sheran's "outstanding accomplishments in the field of good government."

Sheran previously was voted one of the most valuable members of the 1947 legislature by press and radio representatives.

Clarence P. Mickelson '39MA, superintendent of schools at Chatfield, Minn., has been named head of Canby city schools. He will take office at the end of the current school year.

Dr. Leonard P. Pepkowitz '39UC, is one of five chemists who worked on the atomic bomb project who have joined the staff of the Knolls Atomic Power Laboratory in Schenectady, N.Y., for chemical studies connected with materials used in an atomic "pile." The Knolls Laboratory, operated by General Electric for the Atomic En-

Minnesotans in the News

• • **Otto A. Gerth** '12L, prominent California attorney, was elected mayor of Beverly Hills in April. He has been a resident of the California city for 22 years and previously lived in Maywood, Calif., a community which he incorporated and later served as city attorney.

• • **John P. Broderick** '26, vice president of Doremus & Company, New York advertising firm, is serving as president during 1948 of the New York chapter of the Public Relations Society of America. He is president of the Minnesota Alumni Club of New York.

• • At the third annual presentation of the Edgar Allen Poe Awards in New York recently by the Mystery Writers of America, Inc., one of the six awards was presented to **Howard Haycraft** '28, for his mystery criticism. The prizes are for the six "bests" in the field of crime entertainment. Mr. Haycraft, former Minnesota Daily editor and now vice president of the H. W. Wilson Company in New York, writes in Ellery Queen's Mystery Magazine. He is the author of "Murder for Pleasure," the first book about the detective story as a literary form to be brought out in this country. It was published in 1941.

• • **Katherine M. Staley** (Katherine M. Olson '37L) has opened an office for the general practice of law at Room 508, Standard Oil Building, 261 Constitution Avenue N. W., Washington, D. C. She is the daughter of Justice Julius J. Olson '00L, who recently retired from the Minnesota Supreme Court, and was formerly associated in the practice of law with the late James E. O'Brien of Minneapolis and Henry M. Gallagher, former chief justice of the Minnesota Supreme Court, and with the American National Red Cross.

• • **Lester B. Orfield** '27L, professor of law at Temple University in Philadelphia, has been appointed to the advisory committee for the drafting of a new code of state criminal procedure in Pennsylvania. The present code has been in effect since 1860.

Mr. Orfield has been teaching law since 1929 after completing graduate work in the field at Duke University and the University of Michigan. He has also served as senior attorney for the Social Security Board, vice chairman of the Kansas City Regional War Labor Board, attorney for Armour & Company, Chicago, and research associate for the Council of State Governments.

Mr. Orfield has written many law review articles on criminal procedure and is also the author of three books, "Criminal Procedure in America," "Criminal Procedure from Arrest to Appeal," and "Amending the Federal Constitution."

ergy Commission as part of its own Research Laboratory, is the principle center of research in applying nuclear energy for useful power.

Dr. Pepkowitz is residing at 3 Corneliuss Ave., Schenectady.

Emanuel T. Weiler '39MA, '43 Ph.D., head of the department of economics and business administration in Ohio Wesleyan University, Delaware, Ohio, has been named professor of economics in the college of commerce and business administration at the University of Illinois. He will assume his new post September 1.

Professor Weiler has been on the Ohio Wesleyan faculty since 1945 and previous to that time was an instructor at the University of Minnesota.

Lt. Comm. John E. Wenzel '39Arch, Minneapolis architect, was fatally injured when his car collided with an automobile April 27 near Washington, Pennsylvania. He was 31. Mrs. Edith Wenzel, mother of John, of Ashland, Wis., and who was accompanying him, suffered severe cuts of the head and chest.

—1940—

Merwin Kanter '40ChemE, & B, is a captain in the army air force and is stationed at Holloman AF Base, Alamogordo, New Mexico. He is working as a design and development engineer.

Glen A. "Cotton" Tews '40Ex, former teacher in the Lanesboro, Minn., schools, is now teaching and coaching in LeSueur.

Rodger L. Ramsey '40L, and his wife are living in San Francisco where he is attending the University of San Francisco. During the war, Mr. Ramsey served as a lieutenant in the navy. They are residing at 446 Fifth Ave., San Francisco.

Mrs. Joseph B. Friberg (**Lois Eileen Becklund '40GN**) is at the Kiombo Mission Station, P. O. Singida, Tanganyika Terr., East Africa, where her husband is a medical missionary.

William C. Davini '40MA, principal of Scheffer school, St. Paul, was recently installed as exalted ruler of St. Paul Lodge No. 59, Benevolent Protective Order of Elks, at the annual installation ceremonies in the Elks club. Mr. Davini lives at 1916 Fairmount Ave., St. Paul.

Richard H. Barnes '40Ph.D., 339 Farwood Ave., Carroll Park, Philadelphia, is director of biochemical research for Sharp & Dohme Co., Glenolden, Pennsylvania.

C. C. Minty '40MA, principal of Southwest high school, Minneapolis,

has been recalled to active duty for a four-week training course in military management at the special air force staff school at Craig Field, Selma, Ala.

Minty held the rank of colonel during the World War II and was deputy commander of the Ogden Air Technical Service command at Hill Field, Utah.

Wendell V. Westerlund '40UC, is in Dayton, Ohio, where he is employed as a mechanical engineer for the Air Material Command Engineering Division at Wright Field. He and his wife are living at 1923 N. Riverside Drive, Dayton.

Captain Claude Baughman '40A, has returned from Germany and is working at the Army Fuel Supply, Petroleum division. He is scheduled for a lot of work at General Staff school and is well on the way toward being a general officer.

—1941—

Herbert J. Cook '41L, a resident of Faribault for the past two years, has been chosen the city's young man of the year. He was presented a gold key at the annual meeting of the Faribault Junior Chamber of Commerce, of which he is vice-president. A veteran of World War II, Cook is commander of the Faribault American Legion post. The young attorney is also a member of the rent advisory board and of the Faribault housing authority.

Jack C. Turnacliiff '41UC, is a publicity man for the Wilding Picture Production Corp., in Los Angeles. The Turnacliiff's have a son, Jackson Delavan, three years old, and a new daughter, Candace Joy, born in October, 1947.

Dale O. Moeller '41IT, is chief engineer of Stratos Corp., of Farmingdale, New York. He was speaker at a recent meeting of the Metropolitan section of the Society of Automotive Engineers of New York City. His topic was "Temperature Control in Jet Aircraft Cabins."

Jack D. White '41CE, is employed as a Structural Engineer with the U. S. Bureau of Reclamation in Denver, Colorado. He is working on the design of reinforced concrete power plant structures.

Recently, White was elected to the Board of Directors of the Denver Reclamation Employees Association, a welfare and recreation group of two thousand members.

Dr. Merrill E. Jarchow '41Ph.D., dean of men at Carleton College, recently attended the 30th anniversary conference of the National Conference of

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Deans and Advisers. Meetings were held at Southern Methodist University in Dallas.

—1942—

Max W. Shulman '42A, and Mrs. Shulman (**Carol S. Rees '42A**) are announcing the birth of twin boys, born April 15 in New York City. The Shulman's have two other sons, aged 4 and 2. They are residing at Cedarhurst, Long Island.

Margaret Lyon Randall '42Ed, nursing instructor at the University of Minnesota, has been appointed to the state board of nurses examiners by the governor of Minnesota, Luther W. Youngdahl. Mrs. Randall resides at 512 S. E. Deleware, Minneapolis, Minn.

Reburial services for Marine P.F.C. **Stanley H. Cunningham '41A**, were held April 1 at Fort Snelling national cemetery. Cunningham was killed Oct. 12, 1942, in the battle of the Coral Sea while serving aboard the cruiser USS Boise. He served as a University cheer leader in 1940.

Howard H. Gelb '42L, a practicing attorney in Minneapolis, has been named chairman of "I am An American" day, which will be observed May 23. The city-wide observance is sponsored by the Minneapolis Council of Americanization.

Mr. Gelb is a former captain with the Eighth air force in England. He resides at 1218 Irving Ave. N., Minneapolis.

Dr. Frank Kiesler '42Md, is an instructor at the University and is taking some special work in psychiatry.

Dr. Andrew Downie '42Ph.D., is plant breeder and pathologist for the American Crystal Sugar Co., Rocky Ford, Colorado.

The family of **F. L. (Gus) Cooper '42**, and Mrs. Cooper (Shirley Garniss '37; '38) now includes both a son and a daughter. The daughter, Lynne Ann, was born on April 21. They live at 119-42 233 St., Cambria Heights, L. I., N. Y. Mr. Cooper, former managing editor of the Minnesota Daily, is in the public relations department of the New York Life Insurance Company, and is secretary of the Minnesota Alumni Club of New York.

—1943—

Mrs. J. L. Weigand (**Lois Grapp '40**, '43A) and her husband, Capt. Weigand have recently returned from Germany where she served with the Red Cross until her marriage in 1947. Mrs. Weigand will visit with her parents in

Are You One of This 70 Million?

A survey of war time migration in the United States completed by the bureau of the census reveals that nearly six out of every 10 persons in the nation changed residences during the seven year period ending April, 1947.

Of the total of 123 million persons born on or before April 1, 1940 in this country, 70 million changed homes during those seven years.

Minnesota alumni in large numbers have taken part in this general migration of the populace. The job of keeping the correct addresses of 100,000 and more Minnesotan Alumni on file in the Alumni Records office in Coffman Union is a mighty task in normal times. Now the job is greatly increased and more complex.

We deeply appreciate the courtesy of the readers of the Minnesota Alumnus who send us their changes of address. It helps us to keep our mailing list currently correct and insures the proper delivery of the magazine.

Minneapolis until she joins Capt. Weigand at his new assignment.

Before returning, the Weigands visited the Scandinavian countries and during leaves they also went to Paris and Italy.

Ralph B. Bersell '43A, 116 S. Howell St., Hillsdale, Mich., is an administrative intern at the Hillsdale Community Health Center.

Leo J. Lappin '43D, and his wife, the former **Roberta J. Bergman '41A**, are residing at 794 Southern Art., Quincy 69, Mass. Dr. Lappin is practicing dentistry in Quincy.

Donald L. Finlayson '43Ed, Boy Scout field executive for Scott and Le Sueur counties, Minnesota, has been named director of the three camps of the St. Paul Area council.

Finlayson has had 15 years of Scout experience and has served since January, 1946, as a staff member. He was seven years a camp counselor and three years a camp director.

In his new post Finlayson will direct the camping activities at Camp Neibel, Balsam Lake, Wis., Camp Pa-Hu-Ca, on Fish lake near Lydia, Minn., and Camp St. Croix, three miles north of Stillwater on the Wisconsin shore.

Elsie K. Holt '43Ed, teacher at Bancroft school, Minneapolis, has been elected president of the Minneapolis Teachers' league at its annual meeting.

Sheila Alexander '42, '43A, was the speaker at the annual Matrix dinner

of the Nu chapter of Theta Sigma Phi, honorary and professional journalism sorority, held at the hotel Leamington in Minneapolis. The dinner honored outstanding women journalism students and local women prominent in journalism and public affairs.

Richard C. Bushey '43Phm, and Mrs. Bushey (**Phyllis M. Newman '42A**) are residing at 602 Birch St., Sauk Center, Minn. Mr. Bushey is proprietor of the Bushey Drug Store.

Ruth Virginia Clemetson Zeile '43 PHN, is living in Alaska. Her address is Box 1796, Palmer, Alaska.

—1944—

Mrs. Harry A. Real (**Marjorie G. Benson '44A**) and her husband left Bogota, Colombia, just before the "shooting." The young couple, who were married March 13, have been living in Bogota until Mr. Real was transferred a short time ago to Washington. He was civil attache to the United States embassy in Colombia.

—1945—

Joann Dyttert '45A, has been working with the State Department in Washington, D. C. in the division of Commercial Policy since her graduation. She spent most of last year following ITO conferences, spending five months in Geneva, Switzerland, and five months in Habana, Cuba.

—1946—

Elizabeth L. Johnson '46A, is a stewardess for Chicago and Southern in Memphis, Tenn.

Harold O. Perry '46Md, formerly of Rochester, is a lieutenant (J.G.) in the navy and is stationed at the U. S. Navy hospital in Oakland, California.

Stanley W. Ozark '46L, is an attorney in the Post Office department in Washington, D. C. Mr. and Mrs. Ozark are residing at 3065 S. Abingdon St., Arlington, Virginia.

Janet E. Olson '46HEd, is in Texas where she is employed as assistant to the business director of residence halls at the University of Texas. Her address is 2610 Whitis Ave., Austin, Texas.

Lester B. Lee '46B, and his wife, the former **Lois C. Newgard '41B**, are residing at 3232 Broadway Ave., Santa Monica, Calif. Mr. Lee is a public accountant in Los Angeles. His office is at 523 W. Sixth St., Room 839, Los Angeles.

Robert Lewis Olsen '46A, of Lowell, Wyoming, is in Prague, Czechoslovakia, where he is a missionary.

Markle Karlen '46Md, is with the U. S. Army in Japan.

Captain James R. Jensen '46D, writes that he expects to be discharged from the army in June. His present address is 537th Med. Gen. Disp., Camp Angeles, APO 74, c/o Postmaster, San Francisco, Calif.

Zareefa M. Hanenberger '46A, 218 Sixth St. S. W., Rochester, Minn., is employed as a radio script writer for station KROC in Rochester.

Dr. George W. Miners '46Md, recently returned to Minneapolis after spending two years as a captain in the army medical corps in Japan. Dr. and Mrs. Miners are residing at 5509 Park Ave., Minneapolis.

Harold W. Melahn '46A, is in Prague, Czechoslovakia, where he is attending Charles University.

Howard W. Kelly '46A, is an airline pilot for the Lockheed Air Terminal at Burbank, Calif. He and his wife are residing at 125 Agate, Balboa Island, Calif.

Mary C. Long '46Md, is practicing medicine in Louisville, Ky. Her home address is 428 Ormsby Ave., Louisville, 3.

Ruth McLintock '46A, is now in Izmir, Turkey, where she is teaching in the Amerikan Kiz Koleji.

Alden O. Medland '46B, is living at 136 Prospect Ave., Woodbridge, New Jersey. He is employed by the California Oil Co., as an accountant.

Robert E. McCabe '46IT, is an ensign in the navy and at the present time is serving aboard the U.S.S. Endicott.

Lester R. LaDouceur '46B, is in Neenah, Wis., where he is employed by the Marthon Corp., as an accountant. Mr. LaDouceur served as a lieutenant in the navy from 1943 to 1946. His home address is 132½ Edna Ave., Neenah.

Marcile V. Merches '46A, is hospital librarian at the Mayo Clinic Library in Rochester, Minn. Her home address is 801 Fourth St. S. W., Rochester.

Charles Russell Okken '46Ag, recently named horticulturist at the Farmers Seed and Nursery Co., in Faribault, is conductor of a new radio program called "The Garden Clinic." The program, a public service program, is broadcast daily over the local station in Faribault. Okken formerly was an assistant instructor at the University school of agriculture.

Ruth M. Morrison '46Phn, is assistant professor in the department of nursing and health at the University of British Columbia. Her home address is 3638 Cartier St., Vancouver, B.C., Canada.

Reinold J. Jones, Jr. '46IT, is a student at the University of Santa Clara and is residing at 1907 Easton Drive, Burlingame, Calif.

—1947—

Dr. W. R. McCluskey '47Md, and Mrs. McCluskey (**Lucilla Wayda '47N**) announce the birth of a daughter, Kathleen Mary, on March 5, 1948. Dr. McCluskey is now practicing at Paynesville, Minn.

Richard M. Marden '47F, and his wife and baby daughter, Karen, are now living at 124 West Nevada St., Spearfish, South Dakota. Mr. Marden has a position with the forestry depart-

ment of the Homestake Gold Mining Co., of Lead, South Dakota.

Jean Thureson '47A, has recently been employed by the Northwest Airlines as a stewardess. Before taking the position she had been employed by the State Board of Health on the University campus and the Minneapolis Hospital Association.

Dr. Lawrence S. Wright '47D, Minneapolis dentist, is the author of an article in the January edition of the "Dental Student Magazine."

Dr. Wright is serving his internship at the University hospital and is a member of the State Dental association. He resides at 3837 Clinton Ave. S.

Back from Medical Service in India

DR. RAYNOLD N. BERKE '29Md, and his wife have returned to their home at Saddle River, Hackensack, New Jersey, after spending two and a half months at a Church of Scotland mission station in India. The mission, known as Bamdaha mission, is located two hundred miles northwest of Calcutta. While there, Dr. Berke, a member of the staff of Eye Institute of the Presbyterian hospital, New York, performed nearly a thousand eye operations, 688 of which were cataract cases. The trip was made by Dr. Berke and a colleague at their own expense and both men charged no fees for their work.

The operations afforded a remarkable opportunity for research in cataract surgery for the two doctors. Some of the natives could be helped by surgery while cure was impossible for others.

During the operations crowds of friends and relatives gather around the patient making it difficult and complicated for the doctors. Fights frequently break out among those trying to get their relatives in ahead of the others, and excited chatter always fills the operating room.

Dr. Berke's equipment consisted of a gasoline motor for generating electricity, three G. I. stoves for use as sterilizers, two gasoline lights for emergency illumination, surgical instruments and various drugs including penicillin.

Mrs. Berke, a graduate nurse, supervised the cooking, did the dressings after surgery, prepared the pa-

tients for surgery and supervised the English speaking native who kept the records.

Dr. Berke spent a year in ophthalmology at the Mayo Clinic in Rochester, and worked in a Philadelphia eye hospital for a year and a half. He has had his present staff position since 1932.

Supreme Court

Judge Julius J. Olson '00L, associate justice of the Minnesota supreme court, is retiring. He has been in ill health since last November and has not taken an active part in the court's activities since that time. The judge, who now lives at 77 Langford park, will go to his lake home in Douglas county.

Judge Olson was born in Norway and came to Minnesota in 1883. After graduating from Detroit Lakes high school and the University, he practiced law at Warren, Minn., until appointed district court judge there in 1930 and was elected to that office in 1932. He resigned as district judge to accept the associate justice post. Judge Olson has served in this capacity since 1934.

Oscar R. Knutson '27L, of Warren, Minnesota, has been named by Governor Youngdahl to succeed Judge Olson. The new associate justice, a native of Wisconsin, was appointed to the district bench in 1941 and was elected to that post in 1942. He is married to the former *Louise Halvorson '31; '32*, of Warren. They have three children.



Chemistry Building and University Library on the Mall

☆ Alumni Marriages ☆

Jean Parks, daughter of *Dr. Dewey M. Parks* '22D, and Mrs. Parks the former Ruth Lindeman, of Lake Elmo, Minn., was married in March to Clarence R. Lewis. The wedding took place in San Diego. They will reside on the Stanford campus, Palo Alto, while Mr. Lewis completes his studies at the university. Mrs. Lewis attended State college.

Patricia G. McKeon '45, daughter of *Dr. Joseph O. McKeon* '15Md, of Faribault, Minn., became the bride of *Dr. Stanley R. Maxeiner, Jr.* '45Md, son of *Dr. Stanley R. Maxeiner* '09Md, April 24 in Minneapolis. On their return from a wedding trip to New York, they will be at home at 219 E. Nineteenth St., Minneapolis.

Audrey Julia Graff '41, was married March 4 to Capt. Jack H. Hawk of the U. S. Army. They are living in Seattle, Washington, where Mrs. Hawk is employed as a secretary at the Boeing Airplane company. Their home address is 1505 N. 43rd, Seattle.

Mrs. Merry M. Eckblad became the bride of Lt. (j.g.) *Robert McCall Drake* '46Md, U. S. naval reserve, son of *Dr. Charles R. Drake* '09Md, and Mrs. Drake. The ceremony was performed April 17 at the home of the groom's parents. They will make their home at 3201 Florida Ave., St. Louis Park, Minn.

Jessie Elizabeth Hankins '46, '47A, daughter of *Mr. Nathaniel R. Hankins* '24 CE, and Mrs. Hankins (*Elizabeth L. Kirkpatrick* '17, '19A), became the bride of James H. Buell of Wauwatosa, Wis., May 1. They will reside at 4239 Elmer Avenue, Morningside, Minn.

Jane Marlene Leonard became the bride of *Herbert B. Krengel* '34, of St. Paul, April 30. Mrs. Krengel attended Macalester college, and Mr. Krengel is a graduate of the St. Paul College of Law and the University. During World War II he served 3½ years in the Army Air Forces.

Barbara Ann Sensenbrenner '47N, and *Charles Cashman* '47L, have returned from their wedding trip to New Orleans, Mobile, and Point Clear, Alabama, and are at home in Duluth. Prior to her marriage, Mrs. Cashman was on the University hospital nursing staff. Mr. Cashman served in the navy as a Lieutenant in the Pacific in World War II. He is a member of Beta Theta Pi and Phi Delta Phi fraternities.

Marilyn Meyer of Buffalo, Minn., became the bride of *Forrest H. Stapel* '39 Phm, May 1. The ceremony was performed in Osceola, Wisconsin with the bride's father officiating. Mr. Stapel is a member of Phi Delta Chi fraternity.

Marvin E. Smith '41F, was married April 22 to Billie Neal in Alabama. The couple are making their home in Huntsville where Mr. Smith is a forester with the Alabama Division of Forestry.

Mrs. Lawrence P. Youngblood (*Eleanor Womrath* '31A) was married to Harold C. Sweet March 31 in Minneapolis. The couple will reside in Minneapolis.

Dr. Earl Hill '43Md, and *Shirley P. Fink* '44, '45MdT, were married March 21 at Mikro Kodesh synagogue, Minneapolis. After honeymooning in Chicago, Dr. and Mrs. Hill will make their home at 1406 Clinton Ave., Minneapolis.

Helen Marie Riedel '43A, and *William F. Hagerman* '39, '42A, were married April 8. Mr. Hagerman is the son of *W. W. Hagerman* '12Ag, of St. Paul. They will make their home in Cedar Rapids, Iowa.

Maxine Siegel '44Ed, was married March 6 to Joseph Nathanson in Minneapolis. Mrs. Nathanson has been teaching at Windom school in Minneapolis. She served as co-chairman of the Homecoming committee in 1943.

Audrey Kiekenapp '44A, formerly of Minneapolis and now a speech instructor at MacMurray College, Jacksonville, Ill., became the bride of Charles H. Gray of Omaha, Neb., March 26 in Jacksonville. Following Mr. Gray's graduation from the University in June, they will spend the summer in Mexico.

Dorothy Ann Peterson '44HEd, was married April 10 in Omaha, Nebraska, to Theodore M. Fuhrman of Racine, Wisconsin. Mrs. Fuhrman has been with the home economics department of Swift & Co., since graduation. Her first position was in St. Paul and for the past two years, she has been head of the department in Omaha. They will live in Milwaukee.

Helen B. Henderson Spandl '45GN, became the bride of Dr. Lewis A. Wise at Little Church of the Flowers in Glendale, Calif., February 7. Dr. and Mrs. Wise are making their home at Williams, Arizona.

Announcement is being made of the marriage of *Muriel DeLoris Anderson* '45 A, on St. Valentine's Day at Pasadena, Calif., to Al Lewis Guidero, of Los Angeles, Calif. Mr. Guidero attended Pasadena Junior College, U.C.L.A. and Northwestern University. He is now affiliated with Southern Edison Co., of Los Angeles as mechanical engineer. They are residing at 1143 Foothill Blvd., LaCanada, Calif., after a honeymoon to Palm Springs and Mexico.

Douglas E. Bong '45D, and Irma Marie Lorentz were married April 10 in Chicago. They are motoring to New Orleans on their honeymoon and will be at home at 3556 Edmund boulevard.

Clarence O. Nurmi '46D, was married in December to *Mary E. Conway* '46GDH. Dr. Nurmi, navy lieutenant, is located at Camp Pendleton, Oceanside, Calif. Their home address is 336A Homoja Housing, Oceanside.

Raymond R. Mosberger '46A, was married March 9 to Marie Venuta of St. Paul. They are residing at 1075 N. Dale, St. Paul 3, Minn. Mr. Mosberger is employed as credit manager with a St. Paul firm.

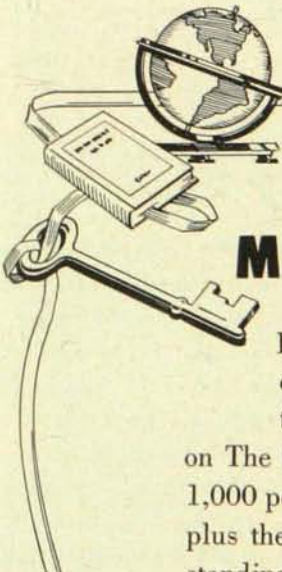
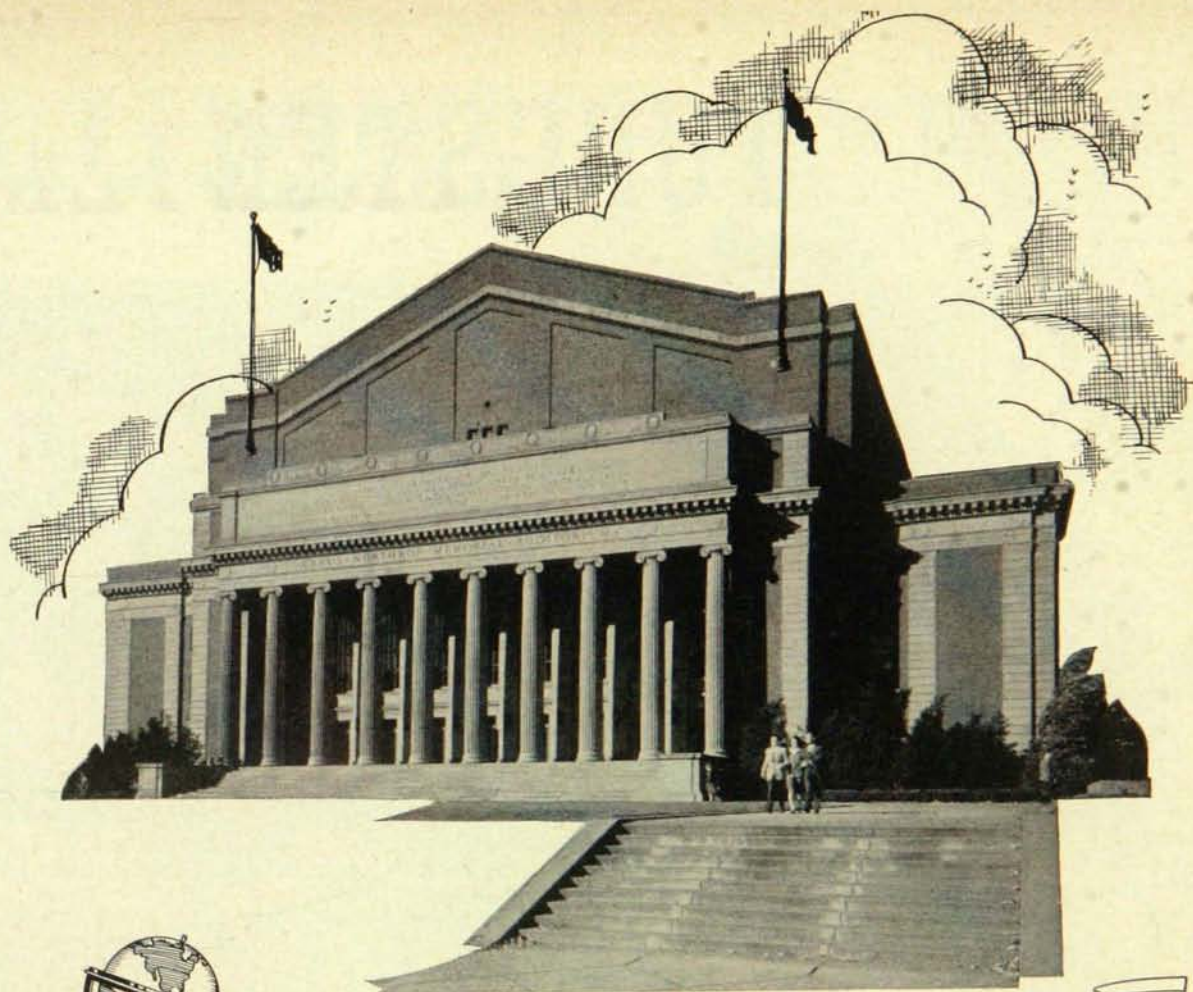
Helen Anna Hanson '46Ed, was married to Glen L. Stenberg, a student at the University, March 27 in Minneapolis.

Robert P. Featherstone '42IT, and his bride, the former Genevieve R. Kretschmar, are home at 4235 Pleasant Avenue S., Minneapolis, after being married February 14.

Harriette Cleora Anderson '38MdT, and *Clinton L. Schneider* '39A, were married April 11 in Granite Falls, Minn. The young couple will make their home in Sacramento, California.

Esther L. Peik '26Ed, was married September 20, 1947, to Henry Bird Harris of Winchester, Mass. Mrs. Harris was given in marriage by her brother, *Dean Wesley E. Peik* '28Ph.D., of the college of education. They are residing at 4 Rangely Ridge, Winchester, Mass.

Anne Buenbostle '48A, and *John G. Eriksen* '44Ph.D., were married May 1 in Minneapolis. Mr. Eriksen is now doing graduate work at the University and is a member of the political science department staff.



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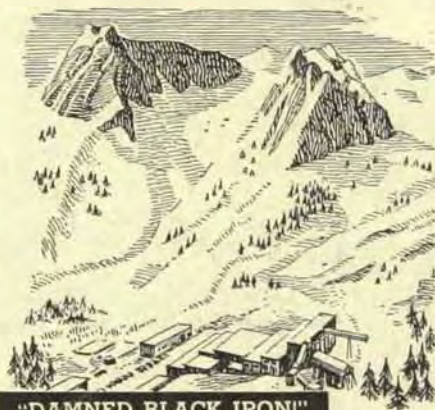
UNIVERSITY OF MINNESOTA
Minneapolis 14, Minnesota

THE STORY OF TUNGSTEN



DAMASCUS SWORDS

1 Tungsten has been found in medieval Damascus swords—so hard they could cleave iron spears at a blow, so keen they could cut floating gossamer, so elastic they would spring back to shape after being bent to a right angle. Yet it is only for about 50 years that tungsten has been known as a valuable alloying metal.



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2 The exciting flash of gold was the dream of miners in gold rush days. They cursed when their pickaxes rang against a stubborn black rock—one of the tungsten ores, which has since sold for as much as gold ores. Tungsten ore is mined in the United States and many other countries throughout the world.



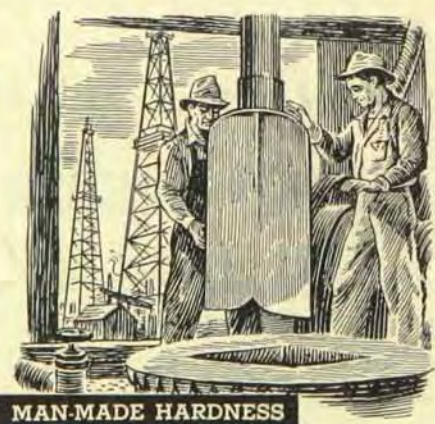
HOT AND HEAVY

3 Tungsten (which is Swedish for "heavy stone") gets hotter than any other metal before it melts—6,100° F. That's why it is used in electric lamp filaments and has many valuable industrial applications where high heat resistance is needed. Electromet produces pure tungsten powder, ferrotungsten, and calcium tungstate.



FOR CLOSE SHAVES

4 In cutting tools of high-speed steel and tungsten carbide and in the well-known HAYNES STELLITE non-ferrous alloys, tungsten produces a hard edge that stays hard even under extreme friction and high temperatures. Tungsten has other important uses, such as in the heat-resisting metals of gas turbines and jet engines.



MAN-MADE HARDNESS

5 Nature made the diamond, but man has created something almost as hard—tungsten carbide. This highly abrasion-resistant material is used for dies and tools and as a welded deposit on parts exposed to extreme wear. For instance, this tungsten alloy applied to drill bits enables oil men to drill wells almost three miles deep.

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Minnesota ALUMNUS

Vol. 47

June, 1948

No. 10



"—The investigation of nature is an infinite pasture-ground"—T. H. HUXLEY



Food—ours to have and to hold

QUICK-FROZEN or in cans, dried or powdered, processed or in bulk, foods can now be kept fresh and flavorful from harvest to harvest . . . or longer.

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spoilage-free tanks, vats, hoppers, filters and great kettles that help prepare and process food for our use.

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Some Opening Remarks

Largest Class

THE largest graduating class in the history of the University of Minnesota marched across the canopied stage in Memorial stadium on the evening of June 12 to receive diplomas from President J. L. Morrill. A total of 3,226 degrees were granted on that occasion to members of the class of 1948 and to graduate students.

Once again the weather favored the members of the graduating group and approximately 25,000 relatives and friends who held seats in the bowl area of the stadium. On only a few occasions during the many years that the spring commencement exercises have been held in Memorial stadium has there been inclement weather on graduation night. Alumni Secretary E. B. Pierce, chairman of the University Functions committee, has each year made alternate arrangements to hold the exercises in Northrop auditorium in case of rain. This June the members of the graduating class would have filled more than two-thirds of the seats in the auditorium.

Degree Holders

A TOTAL of 87,184 degrees have been granted by the University of Minnesota in the years since the first commencement program at the University in 1873. The great majority of this large group of Minnesota degree-holders remember Mr. Pierce for his skilled and genial handling of the commencement rehearsals and the other traditional events of the graduation season. While registrar of the University from 1905 to 1920 he also served as University marshal and in that capacity he was in charge of arrangements for various major campus occasions including the commencement exercises. He was appointed to that position by President Cyrus Northrop.

When the University Functions committee was established some 30 years ago, he was appointed chairman and continued to serve as chairman until his retirement this June.

Honored

THE 16 members of the academic staff and the 26 civil service employes who retired from University service at the end of June were honored by the University at a special appreciation ceremony in Coffman Union on June 16. Certificates of Merit, authorized by the Board of Regents, were presented to the individual by President J. L. Morrill. Periods of service to the University completed by those honored range from 11 years up to 48 years with more than half of the group having served more than 25 years.

Minnesota ALUMNUS

Continuing the Minnesota Alumni Weekly which was established in 1901. Published by the General Alumni Association of the University of Minnesota, 205 Coffman Union. Member of the American Alumni Council.

Vol. 47

June, 1948

No. 10

WILLIAM S. GIBSON '27, *Editor*
PAT OLESTON, *Editorial Assistant*

IN THIS ISSUE

Featured in this issue are news reports and pictures of the annual Alumni Day program on the campus including the reunions of the various five-year classes. Highlight of the Alumni Day dinner program was the granting of University medals to three distinguished alumni, E. B. Pierce '04, Halsey W. Wilson '94, and Dr. William W. Will '05Md. Alumni Secretary Pierce was the recipient of additional honors and tokens of esteem and appreciation from reunion classes and from the general alumni body.

This issue of the Minnesota Alumnus concludes Volume 47 of the alumni magazine published by the General Alumni Association. Volume 48 will be opened with the September number. This magazine was started as the Minnesota Alumni Weekly in September of 1901 and continued under that title until 1943 when by action of the board of directors of the association the name was changed to Minnesota Alumnus and the frequency of publication was changed from weekly to monthly.

General Alumni Association

ARTHUR R. HUSTAD '16, *President*; ARTHUR O. LAMPLAND '30; '34L, *V-pres.*; ARNULF UELAND '17, *Treasurer*; E. B. PIERCE '04, *Executive Secretary*.

Board of Directors

Honorary: Thos. F. Wallace '93, Chas. F. Keyes '96, Edgar F. Zelle '13, Dr. William F. Braasch '00; '03Md.

Representing Colleges: *Science, Literature, and the Arts:* Lillian Mayer Fink '18, Mary Shepardson '18. *Institute of Technology:* Russell Backstrom '25, Louis M. Schaller '29. *Agriculture, Forestry and Home Economics:* Parker Anderson '21, Roger S. Harris '21. *Law School:* Richard E. Kyle '27L, Rueben G. Thoreen '10; 11L. *Medical School:* Dr. Douglas P. Head '27, Dr. Harold Benjamin '34. *Dentistry:* Dr. Bert H. Kerr '12, Dr. L. W. Thom '15. *Pharmacy:* Charles V. Netz '20. *Education:* Clarence E. Blume '39Gr. *Business:* Frank J. Tupa '21. *Mines:* Walter H. Parker '07. *School of Agriculture:* Truman R. Nodland '34Ag; '42Ph.D.

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District Directors: *First District:* Dr. Alexander E. Brown '22Md, Rochester. *Ninth District:* Dr. W. L. Burnap '97, Fergus Falls.

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IN APPRECIATION

of his forty-five years of devoted service to the University of Minnesota as an administrative officer and as executive secretary of the General Alumni Association, the graduates and all former students of the University present this scroll to

Ernest Boynton Pierce, '04

AS a student in the University he contributed to the glory of Minnesota on the athletic field and as a leader in campus activities dedicated to the enrichment of educational experience and the good name of the institution.

This leadership and his devotion to the welfare of the University, its students and its alumni, have been manifest in his thoughts and actions as an alumnus and proud member of the distinguished class of 1904.

As registrar of the University from 1905 to 1920, E. B. Pierce welcomed new students with the dynamic and warm friendliness characteristic of his personality. As executive secretary of the General Alumni Association from 1920 to 1948 he maintained his friendships with these former students and succeeding generations of Minnesota men and women and directed their individual and organized alumni interest and support in behalf of the University.

His work has added to the stature of the University of Minnesota and his service and devotion have made a lasting impression on the life of the institution. On the occasion of his retirement, Minnesota alumni everywhere wish for him many years of continued alumni and University relationships during which his many friendships may grow deeper and richer.

Presented on behalf of all Minnesota alumni by the General Alumni Association at the Alumni Day dinner in Coffman Memorial Union, June 11, 1948.



PRESIDENT

Minnesota ALUMNUS

Vol. 47, No. 10

June, 1948

Three Alumni Awarded University Medals

GOLD medals were awarded by the University of Minnesota to three distinguished alumni at the annual Alumni Day dinner in Coffman Union on June 11.

President J. L. Morrill presented the *Builder of the Name* medal to E. B. Pierce '04, retiring field secretary and director of alumni relations, and *Outstanding Achievement* medals to Halsey W. Wilson '94, president and founder of the H. W. Wilson Company of New York, and Dr. William W. Will '05Md, physician at Bertha, Minn.

The program of University awards was established by the Board of Regents in 1947 and Mr. Pierce is the second person to receive the *Builder of the Name* medal. The first of these medals was presented to Mr. Fred B. Snyder '81, chairman of the Board of Regents, at the Charter Day dinner on February 19 of this year. This honor is designed for individuals who have assisted materially in the building and development of the University.

Dr. Will and Mr. Wilson are the first recipients of the *Outstanding Achievement* medal. This medal was authorized by the Board of Regents as an award to former students of the University of Minnesota who have achieved outstanding success in their chosen fields.

Mr. Pierce has been a member of of the University staff since his graduation in 1904. During his years as a student he was a leader in campus activities and was a senior leader at the 1904 commencement exercises. He had an outstanding athletic record with track and basketball as his specialties and was forward on the 1903-04 national championship basketball team coached by Dr. L. J. Cooke.



As the second recipient of the University's *Builder of the Name* medal, E. B. Pierce '04, received the congratulations of President J. L. Morrill at the Alumni Day dinner on June 11. This award of honor was established by the Board of Regents in 1947 and the first medal was awarded to Regent Fred B. Snyder '81, at the Charter Day dinner on the campus last February. Mr. Pierce has been associated with the University as registrar and alumni executive since his graduation in 1904 during which time he has served under seven of Minnesota's eight presidents.

He was appointed assistant registrar of the University in 1904 and he became registrar in 1905 with administrative rank. In 1920 he was named field secretary of the University and executive secretary of the General Alumni Association. A year ago his title was changed to director of alumni relations. Mr. Pierce was one of the first—if not the first—college alumni executives to hold administrative rank on a university staff.

Varied Duties

Down through the years his interests and activities have been campus wide. As registrar, he greeted and assisted students as they entered the University and as University marshal during his years as registrar and as chairman of the Functions Committee since he has directed graduating seniors in their rehearsals for commencement exercises. Through these capacities and through his activities as executive secretary of the General Alumni Association he has become known to many generations of Minnesota students and alumni.

He has served as chairman of the University Senate Committee on Intercollegiate Athletics from the day that committee was first organized in 1922. He was one of the organizers and early officers of the "M" club, organization of Minnesota letterwinners in intercollegiate sports.

During his years as alumni executive the permanent life membership and life subscription fund of alumni association has grown to a total of more than \$100,000.

Mr. Pierce has been active in the student Union organization since its beginning some 40 years ago and served as president of the board of governors of the Minnesota Union from 1916 to 1940.

Campaign Leader

Much of the credit for initiating the campaign for a new student Union building which resulted in the construction of the present Union building goes to Mr. Pierce. He was secretary of the Greater University Corporation which sponsored and directed the campaign for gifts to help finance the construction of the building. The same organization, with Mr. Pierce serving as secretary, previously had sponsored the campaigns



Halsey W. Wilson '94, and Alumni Secretary E. B. Pierce '04, in a picture taken on the occasion of a visit to the campus last fall to attend a dinner of the Friends of the University Library.

for funds for Memorial stadium and Northrop Memorial auditorium.

The following citation was read by President Morrill in making the presentation of the medal to Mr. Pierce:

The Regents of the University of Minnesota, as a token of high esteem, and in recognition of the services to the University by E. B. Pierce, loyal alumnus, ardent supporter, and messenger of good will; graduate of the University of Minnesota, class of 1904; staff member of the University since 1904; executive secretary of the General Alumni Association since 1920; deem him to be and designate him as a Builder of the Name. Conferred on Alumni Day, June 11, 1948.

Medical Service

Dr. William W. Will '05Md, has practiced medicine in Bertha, Minn., for 42 years. This past year he was honored by the Minnesota Medical Association as the outstanding general practitioner in Minnesota. In accepting the award from President Morrill he said that he didn't see why he was being honored for doing the thing that he loved to do.

The eight-room clinic in Bertha, a town of 550 population, also contains the offices of his brother, Dr. Melville Will '08Md, and of Dr. Charles Will '39Md, son of Dr. Melville Will.

Dr. Will has been an officer in the state medical society for the past 21 years. At a giant community celebration in honor of Dr. and Mrs. Will in 1946, their friends in and near Bertha gave them a gift of money for a trip to Scotland, native home of his parents.

With the award of the Outstanding Achievement medal to Dr. Will was the following citation:

The Regents of the University of Minnesota, as a token of high esteem, and in recognition of high professional attainment by William Wallace Will, beloved physician to a community; graduate of the University of Minnesota Medical School, class of 1905; builder of good health and good things in Bertha, Minnesota, and adjacent territory; a leader in county, state and regional medical circles; an exemplar to students and fellow practitioners, deem him to be worthy of special commendation for Outstanding Achievement.

Publishing Leader

Mr. Halsey W. Wilson started in the book business while he was a student on the Minnesota campus. He established a book service in the Old Main building to help defray his college expenses and later he started a small retail bookstore on University Avenue. In his store he began the development of his cumulative book index which became the basis of the H. W. Wilson Company of New York, leading publishers of indexes and reference works. The company this year is marking its fiftieth anniversary.

The staff of the firm in 1898 included Mrs. Wilson (Justina Leavitt '13), and Marion E. Potter '97. The company now has 350 employes and is known all over the world. Howard Hayercraft '28, is vice president of the company.

Aside from the cumulative method, perhaps Mr. Wilson's most revolutionary contribution to the business of bibliographical publishing is his "service basis" plan of charge, whereby the cost to each library is in proportion to the use made of the service, rather in the manner of a public utility such as electricity; the current is available, to be turned on at will, and paid for accordingly.

The following citation accompanied the award of the *Outstanding Achievement* medal to Mr. Wilson.

The Regents of the University of Minnesota, as a token of high esteem, and in recognition of high professional attainment by Halsey William Wilson, foremost publishers of bibliographies, student of the University of Minnesota, 1885-92, organizer of the H. W. Wilson Company in 1902, publisher of the Cumulative Book Index, Book Review Digest, Readers' Guide to Periodical Literature, United States Catalog, and other essential aids to scholars, deem him to be worthy of special commendation for Outstanding Achievement.

Alumni Day Dinner Highlights

Minnesota alumni from many states were among the 600 guests at the annual Alumni Day dinner in the ballroom of Coffman Union on June 11. They were on the campus to attend the reunions of their classes during the day and to join in paying honor to Alumni Secretary and Mrs. E. B. Pierce and other distinguished guests at the dinner.

The toastmaster for the dinner was Perry R. Moore '23, of Minneapolis. Following the traditional singing of Minnesota songs under the leadership of Mr. Pierce the toastmaster was introduced by Arthur R. Hustad '16, president of the General Alumni Association.

In the roll call of the classes holding five-year reunions this year the responses for the various classes were made by the following representatives of these reunion groups: 1943, Bob Larson; 1933, Herman Rosenblatt; 1928, John M. Palmer; 1923, Catherine Coffman Knudtson; 1918, Ralph Beal and Major General John E. Dahlquist; 1913, Edgar F. Zelle; 1908, Walter Robb; 1903, Dr. Ray Knight, and 1898, Perley Davis. The class of 1908 introduced an innovation into the response program by showing a short motion picture of early campus scenes and personalities.

On behalf of all Minnesota alumni, Mr. Hustad presented Mr. Pierce with a scroll noting the appreciation of alumni for his work in the alumni association and in behalf of the University of Minnesota. The scroll is reproduced on a preceding page of this magazine. Also presented to Mr. Pierce by Mr. Hustad was a gold watch.

The presentation of University medals to Mr. Pierce, Dr. William W. Will '05Md, and Halsey W. Wilson '94, by President J. L. Morrill is reported on preceding pages.

Present at the dinner as the guest of President Morrill was H. Rowatt Brown of Minneapolis who has presented to the University a carillon as a memorial to his wife, Frances Miller Brown, who died in 1944. The chimes, electronic in operation, are now being installed atop Northrop auditorium and the first concert on

the bells already in place was played preceding the Alumni Day dinner by Dr. Paul M. Oberg, chairman of the music department.

Two members of the class of 1908 from Los Angeles received prizes offered for guests who came the greatest distance to attend the Alumni Day events—Willis I. Newton and

Oliver Swenningsen. Other attendance prizes were as follows: Class having largest numerical attendance, 1923; Class having largest numerical proportional attendance, 1888; Member of earliest class represented at the dinner, Mr. Fred B. Snyder '81.

The members of the class of 1898 the fifty-year class, who were present at the dinner were presented with special certificates recognizing them as Graduates Emeritus. Each member of the class present was introduced by the class chairman.



Perry R. Moore '23, standing, member of the class marking the twenty-fifth anniversary of its graduation from the University, was toastmaster at the Alumni Day dinner. To his right are Arthur R. Hustad '16, president of the General Alumni Association, and President J. L. Morrill.



Among those seated at the speakers' table at the Alumni Day dinner in the ballroom of Coffman Union on June 11 were, left to right, Alumni Secretary E. B. Pierce, H. Rowatt Brown of Minneapolis, who recently presented to the University the memorial carillon which is being installed in Northrop auditorium, Mrs. J. L. Morrill, and Fred B. Snyder '81, chairman of the Board of Regents of the University.



The Twenty-fifth Reunion Luncheon of the Class of 1923 was held in Coffman Union on Alumni Day

Classes Hold Enjoyable Reunion Meetings

Alumni who visited the campus on Alumni Day to attend the reunions of their classes were able to hear as well as see some significant additions to the general University scene.

For the first time they heard the chimes which ring out hourly from the top of Northrop auditorium. On the corner of Northrop field and adjoining the Electrical Engineering building they saw the framework of an impressive structure which will become the new Mechanical and Aeronautical engineering building. All over the campus they saw the temporary wooden buildings and wondered how temporary they will be. Those who had not visited the campus since 1940 were impressed by Coffman Memorial Union and its constant bustle of activity.

Among all the campus changes however the chimes were most evident. Twenty-five English bell notes are already in place in the carillon and by fall the installation will be completed with the addition of 61 Flemish bells. Within Northrop auditorium is a keyboard upon which concerts can be played. The sounding of the tones hourly is accomplished by an automatic control device.

The electronic carillon was presented to the University by H. Rowatt Brown of 432 Sixth Street Southeast, as a memorial to his wife, Frances Miller Brown, who died in 1944.

Holding its first five-year reunion this year was the class of 1943. A coffee hour was held in Coffman Union on the afternoon of Alumni Day, June 11 and the class was well represented at the general dinner in the evening. The planning committee

included Ed Braman, Bob Zumwinkle, and the class president, Bob Larsen, who came from his home in Wawa, Pa., to attend the reunion.

The classes of 1938 and 1933 held no formal reunion meetings but the reunion reception of the class of 1928



From East, West, North and South came members of the class of 1908 to attend the reunion of the class on the campus on June 11. This picture was taken at the reunion luncheon. Seated left to right, are Rewey Belle Inglis, reunion committee chairman, Minneapolis; Louise Leavonworth Newkirk, Schenectady, N. Y.; Alfred B. King, New Haven, Conn.; Oliver Swenningsen, Los Angeles, Calif.; and R. T. Solenstein, Mt. Vernon, N. Y.

Standing, left to right, Willis I. Newton, Los Angeles, Calif.; Alfred W. Schoepf, Denver, Colo.; John I. Quinn, Vienna, Va.; D. W. Longfellow, Miami Beach, Fla.; Tom Morris, Petersburg, Va., and C. A. Peterson, Washington, D. C.

held in the Campus Club in Coffman Union on Alumni Day afternoon was well attended. On the reunion committee were Ray Archer, Mrs. Robert Stuebing (Elsbeth Scott), Mrs. Ray Archer (Martha Shute), Dick Worthing and George Schroepfer. Messages were received from many members of the class unable to attend including Russell D. Brackett who is in Geneva, Switzerland on an educational mission for the International Council of Christians and Jews.

Silver Anniversary

The prize for the person coming the greatest distance to attend the twenty-fifth anniversary reunion of the class of 1923 was awarded Mrs. Howard E. Clark (Charlotte Keyes) of Carmel, Calif. She is a daughter of Charles F. Keyes '96, one of the founders of the General Alumni Association, and a granddaughter of Henry T. Eddy, first dean of Minnesota's Graduate School. Perry R. Moore was general chairman of the 1923 reunion committee, Catherine Knudson was secretary, and Charles Hoyt, treasurer. Evelyn Martin Sandy was chairman of the reunion luncheon committee.

At their reunion luncheon the members of the class of 1918 voted to make a class gift of \$200 to the Greater University Fund. Guests were present from many distant points including Major General John E. Dahlquist of Washington, D.C. On the reunion committee were Ralph Beal, Professor Henry Hartig, Mrs. Joseph Conrad and Irving Luger.

The class of 1913 held a double reunion, first at the Alumni Day dinner and then at a special class gathering in Coffman Union on Sunday, June 13. On the arrangements committee were Edgar F. Zelle, Professor William Anderson, Miss Barbara Wright and Mrs. Kate Dorr.

The picture on these pages taken at the reunion luncheon of the class of 1908 provides evidence of the interest of members of that class in the meeting. Class members travelled from points on both coasts to be present and to enjoy the association with classmates and friends. Arrangements were made by Rewey Belle Inglis, chairman, and Arthur E. Larkin, class president.

The class of 1903 held a reunion reception in Coffman Union preceding the Alumni Day dinner and it was a most enjoyable occasion. In charge



Members of the class of 1918 were greeted at the entrance to their reunion luncheon room in Coffman Union by Ralph Beal, chairman of the reunion committee of the class. Left to right, are Reno Wilk, Minneapolis; Professor Henry Hartig of the department of electrical engineering of the University; Hugo Schlenk, Jr., Cloquet; Eugene Lysen, who is secretary of the Minnesota Alumni club in Chicago; Major General John E. Dahlquist, Washington, D. C., and Mr. Beal.



Members of the class of 1898 returned to the campus from many points in the United States to attend the fiftieth reunion of the class. In this picture, from left to right, are Dr. Fred L. Adair, Chicago; H. A. Scandrett, Evanston, Ill.; M. J. Luby, Spokane, Wash.; Dr. Bertram S. Adams, Hibbing, and Perley A. Davis, Minneapolis.



Among those present at the annual Alumni Day luncheon given for the members of the earlier classes by the Minnesota Alumnae Club were, left to right, William Willard '88, Albert Graber '88, Fred B. Snyder '81, chairman of the University's Board of Regents, Charles Sommers, Mrs. Walter Eggleston (Alice Adams '88), Mrs. Leo Fink '21Md, who presided at the luncheon, and Robert M. Thompson '95; '98.

of arrangements were Dr. Ray Knight and Mrs. Louise Ray Crouse.

Golden Anniversary

Members of the class of 1898, the fifty year class, held a reunion luncheon on Alumni Day and were guests of honor at the general dinner in the evening when they were presented with certificates of Graduates Emeritus.

Present were Dr. Fred L. Adair, Chicago; Dr. Bertram S. Adams, Hibbing; Ward H. Benton, Minneapolis; Dr. Fred U. Davis, Faribault; Perley A. Davis, Minneapolis; A. J. Dickinson, St. Paul; Albert H. Featherstone, Wallace, Idaho; Dean Edward M. Freeman, St. Paul; E. F. Humphrey, Hartford, Conn.; W. L. Hursh, John Irwin, and Max Lehman, Minneapolis; Nels I. Johnson and S. A. Jordahl, Moorhead; Elfeda F. Lansing, St. Paul; M. J. Luby, Spokane, Wash.; F. W. McKellip, Faribault; Mrs. Anne Merrick Pepper, Austin; Henry J. Pfeiffer, Elk River; H. A. Scandrett, Evanston, Ill.; Henry S. Sommers, Hudson, Wis.; Henry Spindler, Buffalo; Mrs. Agnes M. Stahl, Portland, Ore.; Mrs. David F. Swenson, Minneapolis; Myrtie M. Thayer, Spring Valley; R. M. Thompson, Minneapolis; Dr. O. H. Wolner, Mound, and Roy V. Wright, New York.

Members of the earlier classes were guests of the Minnesota Alumnae Club at a luncheon in Coffman Union on Alumni Day. This is an annual event sponsored by the alumnae club.

Appreciation

Typical of the scores of letters from alumni to Alumni Secretary E. B. Pierce following the announcement of his impending retirement in June is the following from Gladys Wallene '34E, of Cleveland, Ohio:

"That was a nice picture of you and Mrs. Pierce in the April *Minnesota Alumnus*. It doesn't seem possible that you have reached time for retirement. It will be fun to retire when you are both so young . . . I am sure you will be snowed under with letters from other alumni, but please accept my appreciation and best wishes for the many years of fun ahead for both of you."

Tribute

The plans of a distinguished member of the class of 1923, Thomas W. Phelps of New York, to attend the 25th anniversary reunion of his class and the Alumni Day dinner, had to



The class of 1943 was well represented at the Alumni Day dinner in Coffman Union on June 11. Preceding the dinner the members of the class held a reunion reception in the Union. Among those present were, left to right, Fred Weil, Jr., Donna J. Reinick, Clara E. Iason, Ed Braman, Mrs. Lois Ehlert Haugerud, Dr. Roy Pearson, and Bob Larson, class president, who came from Wawa, Pa., to meet with his classmates.



Here are some of the members of the committee which planned the highly successful reunion of the class of 1928 on Alumni Day in June. Preceding the Alumni Day dinner the class held a reunion reception in the Campus Club in Coffman Union. Left to right in the picture are Dick Worthing, Elspeth Scott Steubing, Agnes Thorvilson Sommer, J. C. Vesely, Ray Archer, George J. Schroepfer, Denise Carr Nelson, Martha Archer and Dorothy P. Barrett.

be cancelled when he was called to Europe on a business trip.

In a letter to Alumni Secretary E. B. Pierce announcing his change in plans, he said: "Nothing has disappointed me more in years . . . Not the least of my regrets about the whole business is that I shall miss the opportunity to pay tribute to you and your work, personally and in person. Your contribution to the University

of Minnesota over the years has been of inestimable value, and I should like to have had a chance to tell you so in the presence of as many witnesses as possible."

As chairman of the student committee in the Memorial stadium-Northrop auditorium campaign, Mr. Phelps worked closely with Mr. Pierce in the drive to raise funds for the building of those structures.

Worthy to Be Free

The Charge to the Class of 1948 Given by President J. L. Morrill at the Spring Commencement on June 12

HISTORY is made tonight. For we do honor to the largest graduating class in the 97 years of the University's life and service. Thus—the University's primary purpose is realized at its highest level. It is a time of satisfaction—not only for those who share in this ceremony, but for every citizen and every community in Minnesota. From these have flowed the resources of inspiration and support to make the mainstream of University greatness.

A year ago this Commencement, from the ancient city of Oslo, I cabled greetings to the graduating class and to the great audience in this Stadium. For me, it has been an exciting experience to fly above the dark shadows of the fjord in the long twilight—coming for the first time into the earlier homeland of so many of our Minnesota citizens. More meaningful to me than ever before was the Scandinavian heritage which has enriched the character and culture of our state.

Next day, alone with the Rector of the University of Oslo, I sat in the "Aula," the great hall of that respected institution, and heard from his lips the cruel story of the Nazi occupation. He told it quietly, and there was no revengeful anger in his voice—but I could sense his feeling of incredible outrage and betrayal.

A week later, in that medieval stronghold of Swedish learning, the distinguished University of Uppsala, members of the faculty spoke with the same disbelieving dismay of the tragic experience inflicted upon their peaceful and freedom-loving neighbor.

The Scandinavian countries have been called "the conscience of Europe." How rightly so! For if civilization means, above all, "the will to live in common," this little group of nations in the North had learned the lesson, and had set a memorable example.

Remember the peaceful partition of 1905 by which the separation of Norway and Sweden took place—where

as today the very word "partition" seems, as in India or Palestine, the signal for bloody strife that could spread to the dimensions of world conflict.

Remember the independent-minded intention of the Scandinavian nations to maintain neutrality in two world wars; to keep the peace. Remember their unremitting efforts to save and strengthen the ill-fated League of Nations—and their strong adherence to the United Nations of our day. Remember their stubborn struggles for freedom and law, for individual liberty, for government by popular decision. Remember, indeed, as the symbol of their conscience, Norway—"at once conquered but unconquerable," in President Roosevelt's striking phrase.

Who, now, shall be the conscience of the world?

"The outside world has long been conscious there is literally no salvation for Western civilization without positive leadership from America." So the distinguished French critic and journalist, De Sales, has written.

And from Alfred North Whitehead, the British philosopher-mathematician, later at Harvard, this challenge—and I quote his words: "For many generations the North American continent will be the living center of human civilization. Thought and action will derive from it, and refer to it."

There are those who doubt that our country has the character, the capacity and the conscience to meet that challenge. Isolationism and indifference die hard. We have been successfully self-sufficient, as they think. We alone, they say, have the all-powerful atomic bomb.

It is an old story: that attitude. "Let each state mind its own business and let its neighbors alone," the Little Giant, Stephen A. Douglas thundered in his historic debates with Abraham Lincoln in the critical days before the Civil War. "Stand by that great principle," he said, "and we can go on as we have done—increasing in wealth, in population, in power,

and in all the elements of greatness, until we shall be the admiration and terror of the world."

You remember Robert Sherwood's play, "Abe Lincoln in Illinois," in which the scene was depicted—and Lincoln's quiet reply: "I don't think we want to be that," he said. "I think we would prefer to be the encouragement of the world, the proof that man at last is worthy to be free."

That test still stands for any nation that would speak the needful conscience of the world: to prove that man at last is worthy to be free. To the enjoyment of inalienable rights, conscience adds the obligation that they be earned.

From farther back than the Scandinavian allegiance comes our American commitment to freedom, likewise from across the sea. Today, we struggle anew to deserve and re-define it at home, and to spread it in the world. Let us take heart from our own history.

The League of Nations was an American idea, although unhappily abandoned stillborn. It was on our soil that the United Nations Organization was established. Through the European Recovery program this country is now engaged in the greatest and most generous international effort ever made to become, as Lincoln hoped, "the encouragement of the world."

That is my charge to this class tonight: the charge of the American conscience. There is an American destiny still unfulfilled, I deeply believe—another chance to lead the world, a moral mandate to which let us have faith this nation will respond.

That you will be skilled doctors and lawyers, scientists and scholars, teachers, home-makers, engineers—and all the other useful men and women that your training underwrites—I do not doubt. But the challenge of American citizenship, under freedom, in the "one world" of this day, in all conscience calls for more.

Here you have studied in a great University "founded in the faith that men are ennobled by understanding." This campus, from which you go forth: think of it, as alumni, with loyalty and pride. Remember it as the workshop of a generous intelligence at work for the welfare of mankind.

Contribute, I beg you, to the conscience of the world—and help to prove in your own day, and your own way, that man is worthy to be free.

Campus Notes

Enrollment

Increases in enrollment over the 1947 summer session are reported in the College of Education and in the Graduate School this summer although there has been a drop in the over-all enrollment as compared with last year.

At the close of the regular registration period this June the summer session enrollment totaled 11,604, including 7,209 war veterans, it was reported by T. E. Pettengill, University recorder. It was expected that late registration would add to this figure.

Registered early in the College of Education were 1,599 students as compared with 1,170 last year while 1,978 students enrolled in the Graduate School as compared with 1,408 a year ago.

Included in the total figure are 633 students registered for the term at the University's Duluth Branch.

Seniors

The baccalaureate services for the class of 1948 were held in Northrop auditorium on Sunday, June 6. The address was given by Dr. John M. Phillips, pastor of the Pilgrim Congregational church in Duluth. Preceding the services in the auditorium the seniors followed the traditional custom of assembling on the Knoll.

The class of 1948 has made a memorial gift of \$500 to the University of Manila in the Philippines. The gift will be presented specifically to the library of that institution to help replace books which were destroyed during the war.

Staff and Courses

Dr. Samuel Goldich '36PhD, now with the Texas Bureau of Economic Geology and the United States Geological Survey, has accepted a position as associate professor of petrography and petrology in the geology department at Minnesota. He will fill the position on the geology faculty vacated by the retiring of Dr. F. F. Grout '04. Dr. Goldich will assume his duties at the beginning of the fall term.

The Scandinavian Area Studies program, established at the University in the fall of 1947, is being continued during the current summer session. The program is designed to meet the needs of students interested in careers in public service, journalism, foreign commerce and business, and those preparing for scholarship and teaching. Professor Lawrence D. Steefel is director of the program.

Faculty

Professor Roy G. Blakey retired this month from the faculty of the School of Business Administration at Minnesota but he entered upon new teaching duties with only a few days interruption. During the present summer session he is teaching in the department of economics in the University of California at Los Angeles.

Retiring Staff Members Honored

President J. L. Morrill presented Certificates of Merit to 42 retiring University staff members at a special ceremony on June 16.

The certificates, authorized by the Board of Regents, and presented to retiring staff members in recognition of their many years of service to the University, were awarded to 16 members of the academic staff and to 26 civil service employees.

Those receiving Certificates of Merit and the year in which they joined the University staff are as follows: Academic: Leon E. Arnal, professor of architecture, 1919; Joseph W. Beach, professor and chairman, department of English, 1900; Roy G. Blakey, professor of economics, 1915; Leonard F. Boon, assistant professor of civil engineering, 1921.

William H. Bussey, professor of mathematics, 1907; Darrell H. Davis, professor and head, department of geography, 1923; Albert M. Field, professor of agricultural education, 1918; Everett Fraser, dean and professor, law school, 1917; Frank F. Grout, professor of geology and mineralogy, 1907; Carl A. Herrick, pro-

Royal R. Shumway '03, assistant dean for students' work in the Arts College from 1920 until his retirement this month, was honored at a dinner given by his fellow faculty members. Dean T. R. McConnell of the College of Science, Literature, and the Arts, was toastmaster. Dean Shumway first became a member of the Minnesota faculty in 1903 as a teacher of mathematics.

A book "Forms of Modern Fiction" published as a tribute to Dr. Joseph Beach '00, distinguished author and critic, and chairman of the department of English at Minnesota until his retirement this June, was issued by the University of Minnesota Press this month. The book contains critical studies by outstanding authors of forms and techniques of modern novelists and was edited by William Van O'Connor, assistant professor of English at Minnesota. A considerable portion of the criticism in the volume was written by Dr. Beach and some of the reprinted essays are from his works.

professor of mathematics and mechanics, 1918; Cornelia Kennedy, associate professor of biochemistry, 1908; Wilford S. Miller, professor of educational psychology, 1916; Julia O. Newton, associate professor, agricultural extension state home demonstration leader, 1919; Ernest B. Pierce, director of alumni relations, 1904; Frank M. Rarig, professor and chairman, department of speech, 1908; Royal R. Shumway, assistant dean and professor of mathematics, 1903.

Non-academic: Charles Alexander, 1904; Leslie L. Arms, 1922; Bertha Dahle, 1931; John L. Dahl, 1922; Cecelia Emerson, 1937; Agnes Fleming, 1919; Axel Hanson, 1925; Frank Hoglund, 1931; Christian F. Jensen, 1923; Andrew Kallman, 1916; William Kilgere, 1921; Mike Kusnier, 1929; Jens Landro, 1930; Lionel H. Lawrence, 1918; Louis Meier, 1927; Oscar B. Nelson, 1936; Grace Moody Patten, 1919; Elsie Pedersen, 1930; Andrew Sand, 1931; James Stavlo, 1930; Helena Ulrich, 1918; Elsie Wong, 1927; Thomas Walton, 1922; Eleanor Wandtke, 1932; Magdalene Wick, 1930; Emma Zeman, 1933.

Working for Student Religious Understanding

ON MAY 25, the University's radio station, KUOM, presented in its series, *The World We Want*, a half-hour program, "Student Religious Understanding of the World We Want." With Dr. Henry E. Allen, Coordinator of Students' Religious Activities, acting as moderator, four students described the functioning of the Student Councils of Religion on the Minneapolis and St. Paul campuses, and in a discussion without script, pointed out the values of the inter-faith program in operation at the University.

The four students participating included Bernard Sturm, an adult special from New Ulm representing the Newman Club (Catholic), Leonard Pinsky, junior in the College of Science, Literature and Arts, from St. Paul, representing the B'nai B'rith Millel Foundation (Jewish), and the presidents of the Student Councils of Religion on each campus, Ann Hansen, junior in the College of Science, Literature and Arts from St. Louis Park who is a member of both the Pilgrim Foundation (Congregational) and the YWCA, and Gerald Coffman, sophomore in the College of Agriculture whose home is in Minneapolis and who is active in the Minnesota Christian Fellowship (conservative Protestant).

The discussion brought out how students of all varieties of religious viewpoints work together when they have common objectives, and learn the value of "the right to be different" through first-hand participation in the Councils. On the St. Paul campus, seven religious organizations function together, viz. Catholic, Congregational-Presbyterian, Lutheran, Methodist, Minnesota Christian Fellowship, YMCA and YWCA. On the Minneapolis campus there is a total of fourteen cooperating groups, viz. Baptist, Catholic, Christian Science, Congregational, Episcopal, Jewish, Lutheran, Missouri Synod Lutheran, Methodist, Minnesota Christian Fellowship, Presbyterian, Tri-U (for Unitarian and Universalist students), YMCA and YWCA. The pattern on each campus provides that two representatives from each religious organization comprise the respective Student Councils of Religion. It is their



With Dr. Henry E. Allen, Coordinator of Students' Religious Activities at Minnesota, acting as moderator, these four students recently participated in a radio discussion of the values of the unique and inspiring inter-faith program now in operation on the campus. Around the table, from left to right, are Leonard Pinsky of St. Paul, Dr. Allen, Gerald Coffman of Minneapolis, Bernard Sturm of New Ulm, and Ann Hansen of St. Louis Park.

task to promote inter-faith understanding and to carry on such religious activities on the campus as may be common to all participating groups. Unless a project is agreed to by every member organization, it cannot claim sponsorship of the Council of Religion.

Correspondingly related to the Student Councils of Religion are the organizations of advisers and professional staff known as the Minnesota Councils of Religion. Thirty individuals, the majority of them on full time service, comprise this group, the executives of the twenty-one religious organizations previously listed. Through this association they are able to sense the broad needs of the campus, to work closely with the University administration, to interpret religious work on the campus and through their advice to help the students make their projects more effective.

Directs Program

In recognition of the importance of religious work on the University campus the Administration in the fall of 1947 appointed for the first time a Coordinator of Students' Religious

Activities who functions in the Office of the Dean of Students. This post is held by Dr. Henry E. Allen who has been a college professor and administrator in the East. As a layman in the personnel field, he is not expected to operate any competing program on the part of the University, but rather assist in every way possible the effective functioning of the religious groups within the framework of the University.

The discussion on KUOM enabled the panel to show how the students put their ideals and purposes into practice through the joint programs sponsored by the Student Councils of Religion. Plans for next year call for a Religion in Life Week to be held November 14-18. During this period, the different faiths are introduced to the campus by a rather intensive and extensive program. Each faith brings authorities in the field to discuss the merits and contributions of the religion. The campus "meets religion" through informal discussions in the living groups: cooperatives, the dormitories, sorority and fraternity houses. Open houses and teas are held so that all who are interested will come and have their questions answered.

Because all the member groups share a conviction about the intrinsic value of man, the Student Councils of Religion sponsor a Brotherhood Week which interprets to the campus a concern about the religious and racial equality of man through the means of an all-University convocation, through dance and song, cultures are better understood, through talks and discussions the true, scientific facts about the equality of man are available.

The Student Councils of Religion take an active part in the Welcome Week orientation of freshmen, feeling that students must be aware of the religious services and fellowship that are available to them so they will know that there is religion at the state university and feel free to share in the facilities and fun.

To promote religious understanding, the Council has a program of visits during which the members come to know directly the type of program the other organizations use. These visits are preceded by discussions about the various faiths so that the visitors will appreciate the meaning of all parts of the program.

The Council tries to establish a perspective of the religious programs on the campus and aids in fulfilling needs that have not been met by the programs of the member groups. It sponsors those programs that all the members are unanimously agreed need to take place and, if only a part of the member groups are interested, the Council encourages them to take on the project together. Because they felt the campus did not know enough about at least two topics the Council felt equipped to deal with, they sponsored seminars on Comparative Religions and one on Religion's Concern with Public Affairs in which religious leaders discussed war, peace, crime, cooperatives, and universal military training. When some of the Protestant groups indicated an interest in the World Student Christian Federation's "World Day of Prayer," the Council facilitated the organization of such an event in the Main Ball Room of Coffman Memorial Union.

These are examples of the way in which students of various religious faiths work together. Of course, they talk together and play together.

Alumni Support Asked for Fund

The following message from Alumni Secretary E. B. Pierce '04, was dispatched this month to Minnesota alumni to call attention to the program and needs of the recently-established Greater University Fund. The opening solicitation for gifts to the fund closes on July 15. Gifts should be sent to the Greater University Fund, 209 Coffman Union, University of Minnesota, Minneapolis, with all checks made payable to the University of Minnesota.

From the very beginning of our alumni organization the underlying purpose has been to unite the alumni and to serve the University.

The alumni magazine, the development of local units, special meetings, class reunions, homecomings, etc., all have helped to unite the alumni body and have served the University by stimulating and enhancing a spirit of loyalty and esprit de corps.

Other phases of the service feature have been the specific contributions to the institution's welfare through the building of the Memorial Stadium, the Northrop Memorial Auditorium, the Coffman Memorial Union; scholarships, fellowships, loan funds, etc. These have been sporadic efforts, valuable but unrelated.

Now, we have come to a new era. For years other colleges and universities have appealed to their alumni annually for certain types of assistance which would provide those refinements and enrichments of their educational programs not made possible by the normal budget.

We at Minnesota are now facing the challenge. The Alumni Board has set up the Greater University Fund through which all contributions will channel. Some of these gifts will be for specific purposes, others unrestricted. The appeal is going to our alumni annually. Small gifts and large gifts are being sought without pressure campaigns. Giving to the University through wills and other devices also is being encouraged.

Won't you join those heading the list? By "heading" the list I don't mean making the largest subscription, but being among the very first to respond. The names of donors but not the amounts will be printed each year.

So do whatever you wish. I know we can count on you.

Fund Praised

There has been a pleasing response to initial mail appeal for gifts to the Greater University Fund. Here are some comments received in the fund office:

"... a very fine idea and am enclosing a check ..."

Frank T. Gallagher '13
Associate Justice, Minnesota Supreme Court

"... it's a swell job ... am enclosing my check ..."

Russell H. Stafford '12
President, Hartford Seminary Foundation

"I consider it a real privilege to send a contribution in behalf of myself and Mrs. Zelle for the Fred B. Snyder Fund."

Edgar F. Zelle '13
President, Jefferson Transportation Company

"I am glad to be counted as one of those glad to do something ..."

Burt S. Newkirk '99
Professor, Rensselaer Polytechnic Institute

"I am very much interested in the success of the Greater University Fund and think it a step in the right direction ..."

Thomas F. Wallace '93
Chairman of the Board, Farmers & Mechanics Savings Bank

"This 'Fund' is certain to be a winner."

Byron H. Timberlake '91
"This should have a great appeal. Delighted to have a chance to participate ..."
H. A. Scandrett '98

Nursing Leader

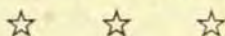
Speaking at the 15th national biennial nursing convention in Chicago in May, Katherine J. Densford, director of Minnesota's School of Nursing and president of the American Nurses association, emphasized the necessity of better working conditions for the professional nurse.

She advocated the extension of social security to nurses, recognition of their right to participate in setting employment conditions and the integration of nursing schools with colleges and universities.

As one aspect of nurses' training which is gaining increasing importance and which should be included in the curricula of more schools, she listed psychiatric nursing.

The three organizations sponsoring the convention were the American Nurses association, the National League of Nursing Education, and the National Organization for Public Health Nursing.

★ The Reviewing Stand ★



Executives

FRANCIS L. (PUG) LUND '35, and Hubert D. Wheeler '34, have been appointed co-managers of the newly - formed Minneapolis - Duluth agency of the New England Mutual Life Insurance Company, effective July 1. Lorin Hard, general agent in Minneapolis for the company for the past 16 years, retired this month.

Lund, all-American halfback on the Minnesota football teams of 1932, 1933, and 1934, and this year the president of the M Club, will be manager of the Minneapolis office. Before joining the staff of New England Mutual in 1942 he was in sales supervision work with the Ford Motor Company. He was in the army during the war and served overseas.

The Duluth office of the company, formerly a district agency, will be headed by Mr. Wheeler, who has been associated with the company for 14 years. He was in the navy during the war. A former president of the Duluth Junior Chamber of Commerce, he was elected a national director of the U. S. Junior Chamber of Commerce in 1946.

Law Review

Four Law School seniors of next year selected to serve as student editors of the 1948-49 Minnesota Law Review, official publication of the Minnesota Bar Association, are Leonard M. Strickler, Robert H. Ford, Richard H. Pritikin, and Kenneth M. Anderson, all of Minneapolis. The selection was made by the Law School faculty and the present editors of the publication.

Leader

An analysis published in American Journal of Physics shows that the University of Minnesota's physics department rates among top institutions of the country in quality of instruction.

The survey was based on the number of physicists "starred" in "American Men of Science." A star appearing with the name of a scientist in the biographical reference book

means the person has been selected by ten leading figures in that particular science as among the scholars whose work is considered most important.

Alumni Notes

V. I. Mann '25M., is now in Lima, Peru, where he is in charge of the South American mining properties of the American Smelting and Refining company. His address is % Northern Peru Mining & Smelting company, Casilla 219, Lima, Peru.

Dr. Howard H. Russell '28B.A.; '29M.A., former head of the English department at University of North Dakota, has been name secretary general of the international military tribunal in Nuernberg, Germany.

Ralph M. Zeuthen, '42, assistant director of publicity for Northwest Airlines for the past five years, has joined Campbell-Mithun, Minneapolis and Chicago advertising agency, as an associate account executive.

Richard W. Kimball '42, is the author of a new book entitled "Clipped Wings." The book is a scrapbook of the author's life as a German prisoner of war during World War II. With pictures, diagrams and descriptions of events, the author gives a vivid portrayal of life as it existed behind barbed wire fences.



E. W. Ziebarth is the newly appointed head of the Speech Department succeeding Professor Frank Rarig.

L. Edmond Leipold '28Ed; '42 Ph.D., principal of the Nokomis junior high school in Minneapolis, will be on the faculty of the Greeley Colorado State College of Education this summer. He will teach School Law and Public Relations.

J. Hartt Walsh '43M.A., professor of education at Washington University in St. Louis, Mo., has been appointed dean of education at Butler University in Indianapolis. He will assume his new position in the fall.

Christie J. Geankoplis '43 Chem.E., has been awarded an E. I. du Pont de Nemours and Co. fellowship in chemical engineering at the University of Pennsylvania. He will receive \$1,200 and free tuition in the university's graduate school for one year.

Froud to Report

James Emmett Dorsey '10, and Mrs. Dorsey, (*Mary L. Tommey* '09), are the proud grandparents of a grandson born June 3. The child is the son of Mr. and Mrs. James E. Dorsey, Jr.

Dr. Truman A. Newberry '45Md., and Mrs. Newberry announce the birth of a daughter, Claudia Diane, May 27. The Newberrys are residing in Ann Arbor, Michigan where Dr. Newberry will begin his residency in surgery at the University of Michigan hospital July 1.

Constance June is the name chosen by *Dr. Benjamin F. Fuller, Jr.*, 46Md., and Mrs. Fuller (*Carol Marie Myre* '46), for their daughter born May 25. Dr. and Mrs. Fuller reside in Rochester where Dr. Fuller is associated with the Mayo clinic.

Dr. Norman L. Mistachkin '31Md., and Mrs. Mistachkin announce the birth of a son, Arthur Guy, born on May 16. They reside at 13 Aberdeen Place, St. Louis, Mo.

Alan McDougall Shearer and Mrs. Shearer (*Virginia C. Gordon* '39) are announcing the birth of a son, Gordon MacDougall, born June 16 in Minneapolis. The Shearers reside at 1912 Queen avenue S., Minneapolis.

George W. Corneveaux '40L., and Mrs. Corneveaux, announce the birth of a daughter, Mary Annette, June 2. The Corneveaux reside in Marshfield, Wisconsin, where Mr. Corneveaux is insurance manager for the Roddis Lumber & Veneer Co.

Students from Far Places

By ELAINE FITERMAN '48

THEIR names are Tin Moun and Aung Thein. Home, to them, is half-way round the world from us, in a land of monsoons, bamboo huts and a proud new nationalism. Burma. On the University of Minnesota campus, with its 28,000 students, Tin and Aung have spent the past year learning about America.

Learning about us, too, have been thousands of unofficial ambassadors like them, on campuses across the country. Campus ambassadors like the 329 men and 73 women at Minnesota, whose homes are in 45 foreign countries. Unofficial ambassadors-to-Minnesota like the 46 from Norway, the 8 from Puerto Rico, the 5 from France, the 115 from China, the 21 from India and the two from Burma.

All dreamed of coming to the United States, while the war was on. All finally secured visas, booked passages, found their way here. And all faced problems after they got here. What kind of problems? Problems of homesickness, of language, of housing, of academic routine, of making friends. Problems which, for the most part, our own students face, too—but not in a strange land.

Early last year Tin and Aung came to the United States on American-study scholarships sponsored by their native government. They left a country about the size of Texas, a country of 17 million sandwiched in between two giants, China and India.

They left a land which twice had been a battleground between the Japanese and the Allies, first when the Japs invaded in 1942 and again when the Allies began striking back.

They found—well, let's ask them what they found.

"A country of push buttons! That was my first reaction to the United States. I was amazed at the number of gadgets you have. But I was surprised in a lot of other respects, too," Tin Moun tells you with a wry smile. "You see—I guess I have been—well, a little like a Burmese Walter Mitty."

"Back in Burma," he explains, "I used to see a lot of American movies and read Wild West stories—all I could find. And I guess they gave me a lopsided picture of your country. In high school, I read about Buffalo Bill. I sort of imagined myself as wearing a big mustache, hopping across the Rocky mountains in some place called Colorado, and shooting down tomahawk-waving Indians from the back of a big white horse. I never had heard of Minnesota then.

Coming to Minnesota, which has a peculiar Easter climate all its own, Tin was not aware that cherry trees were blossoming in the nation's capital. But he was aware of something else, something startlingly new and different.

"I'll never forget my first snow," he beams. "It was a wonderful sight. All that dazzling whiteness—I had seen nothing like it in Burma. You see, at home the temperature never goes below 60 degrees, except high up in the mountains."

The Burmese student states that when the Japs invaded his country,

they told the unsuspecting people they were coming "to liberate them from the British."

"It took us a while to realize what they were up to," he says. "We were so in the habit of making the British scapegoats for our troubles that many of us mistakenly welcomed the Japs—at first. But we soon discovered that the invaders were far worse than the British ever had been."

Since coming to the United States, Tin has been busy keeping the Burmese posted on America and his countrymen in America posted on Burma. He writes articles on life in the States for the Rangoon newspapers and colleges. He also puts out a semi-monthly, native-language paper called "The Dawn" for the 54 Burmese students in this country, who are hungry for news from home.

Tin's countryman, Aung Thein, is of a calm, somewhat reticent disposition. More stockily built than Tin, he has a boyish, good-looking face, neatly combed hair and a clear, direct gaze. Though 26, he looks 18. His English is idiomatically perfect and almost without accent.

Aung came to the United States in February, 1947. After spending a semester at Carleton college, he transferred to the University of Minnesota. He hopes to get his master's degree in education sometime this year.



Students at Minnesota from several countries check a world map with George Grim, Minneapolis newspaperman. In this Minneapolis Tribune photo, left to right around the map, are Gollakota S. Murty, India; Tin Moun, Burma; Andrew Sze, China; Rene H. Bernas, France; Ara Cilaciyani, Turkey, and Arnoldo Liberti, Italy.

Minnesota Wins National Track Title

When Minnesota wins a national intercollegiate track and field championship, it is something to stop the presses to report. And that's the situation. Minnesota's standing in the sport has been moving steadily upward in recent years under the guidance of Coach Jim Kelly but very few, if any, Gopher track partisans, entered Memorial stadium on June 19 for the finals of the national intercollegiate championships with any expectation that the Gophers would be top scorers.

Southern California with its champion sprinter, Mel Patton, was strongly favored and the Gophers were listed to finish behind such track stalwarts as Illinois, Michigan, Ohio State and Texas. Minnesota however scored heavily in Olympic trial events added to the regular program and jumped into the scoring lead on the final event, the hop, skip and jump, which was won by Gopher Loyd LaMois of Akeley.

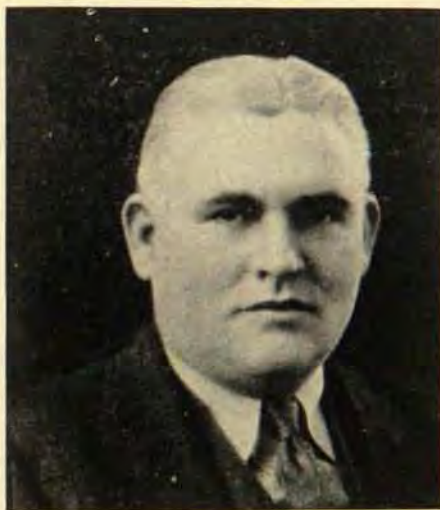
The first ten in the scoring: Minnesota, 46 points; Southern California, 41½; Texas, 35; Illinois, 34½; California, 19¼; Ohio State, 18; Michigan, 18; Stanford, 17¾; Northwestern, 16, and Rhode Island State, 13¾.

Minnesota individual scorers were as follows: Fortune Gordien, first in the discus and second in the shot put; Loyd LaMois, first in the hop, skip and jump and sixth in the broad jump; Dick Kilty, third in the 10,000 meter run; Harry Cooper, third in the pole vault; Bob Good, fifth in the 3,000 meter steeple chase; fifth by Lee Hofacre in the 400 meter hurdles, and sixth by Charlie Lindkuegel in the hammer throw.

Conference Meets

Fortune Gordien of Minnesota set a new Western conference and national collegiate record in the discus throw at the Big Nine track and field championships at Madison on May 29 with a toss of 178 feet, 1½ inches. Minnesota placed fourth in the meet behind Ohio State, Michigan and Illinois with a total of 29 points.

Minnesota's Harry Cooper won the pole vault at 13 feet, 10 inches and



COACH JIM KELLY

barely missed a try for a new conference record in that event. Additional points for the Gophers were scored by Gordien with a fourth in the shot put, Dick Kilty with a second in the two mile, Lee Hofacre with a second in the low hurdles, and Clark Rice with a third in the 100 yard dash. The Gopher mile relay team won fourth in that race.

The Minnesota tennis team placed fifth in the conference championships in that sport with 5½ points. Northwestern retained the Big Nine title. In the finals in the singles, Ken Boyum of Minnesota was defeated by Andy Paton of Michigan.

The Gopher golf team finished fifth in the Big Nine tournament at Evanston on May 29 with Northwestern taking the championship. Don Waryan was the Minnesota leader with a score of 298 for the 72 holes. Other Minnesota team members were Howard Johnson, Bill Waryan, Joe Sodd, Gordon Isaak and Don Holick.

Leading Hitter

Harry Elliott of Watertown, who did most of the punting for the football Gophers last fall, proved this spring that he is also adept at the business of propelling a baseball to

distant points on the playing field. He was Minnesota batting leader with a season mark of .385 and also led in home runs with six. Howie Schutz was second among the hitters with .366 for the entire schedule while Jerry Smith was second to Elliott in conference games with a mark of .348.

Don Tepel had the best pitching record with five wins and two defeats. Earl Daniels had three victories and three losses, Bob Berglund had a 2-3 record, Oje Henning had 1-3 and Charlie Glass had 1-0. During the 1948 season the Minnesota baseball team won 14 games and lost 12 and finished seventh in the conference.

1948 Homecoming

Indiana will be Minnesota's 1948 Homecoming opponent in Memorial stadium on October 30 and this presented a problem to those students charged with the responsibility of concocting an appropriate slogan for the occasion.

In the realm of sloganeering you can Boil the Boilermakers of Purdue, Butcher the Badgers of Wisconsin, Mangle Michigan, or Scalp the Illini of Illinois—but what kind of treatment can you promise for the Hoosiers of Indiana.

This month the problem was solved. Lee Schafer '49B, of Crookston, 1948 student Homecoming chairman, announced that the official slogan for Minnesota's Homecoming next fall would be "Skindiana." The slogan was submitted to the committee by Ted Lange, a graduate student.

Letter Winners

Letters were awarded to the following men for intercollegiate competition on Minnesota teams during the spring sports season:

GOLF

Howard Johnson, St. Paul; Nathan Nelson, New Richmond, Wis.; Don Holick, Joe Sodd, Don Waryan, Bill Waryan and Wayne Windahl, Minneapolis.

TENNIS

Kenneth Boyum, John Dunnigan, Bernie Gunderson, Esser Shargowitz, Minneapolis;

Edward Ishii, Sacramento, Calif.; Norman Rice, Hill City.

TRACK

Bill Ewing, Roy Good, Fortune Gordien, James Nelson, Minneapolis; Fred Brass, White Bear; Harry Cooper, LaCrosse, Wis.; Lee Hofacre, Atchinson, Kan.; Dick Kilty, Stillwater; Lloyd LaMois, Akeley; Charles Lindekugel, Pierre, S. D.; Tom Mason, Deephaven; Paul Neff, Clinton, Iowa; Leo Nomellini, Chicago; Clark Rice, Hill City.

BASEBALL

Bob Berglund, Harry Collias, Earl Daniels, Dick Burrell, Arwed Henning, Jim Holker, Howie Schutz, Jerry Smith, Buzz Wheeler, Minneapolis; Duane Baglien, Fargo, N. D.; Ray Christesen, Olaf Lucken, Leo Shields, Don Tepel, Edgar Herzog, St. Paul; Harry Elliott, Watertown; Charley Glass, Claverack, N. Y.; Jim Nelstead, Miles City, Montana.

Athletic Code

Problems of athletic scholarships and recruiting evils engaged the attention of the Big Nine conference faculty representatives and athletic directors at meetings this spring. The results of the discussions were not immediately divulged by Kenneth L. (Tug) Wilson, commissioner of athletics for the conference.

One objective of the discussions apparently was to bring about a thorough understanding concerning the rules relative to the granting of scholarships and other aids to athletes. Certain Western conference schools including Minnesota, adhere rigidly to the letter of the amateur code and do not allow varsity athletes to hold scholarships of any kind. Other schools defend scholarship practices with the contention that any scholarships held by athletes are awarded in open competition and not on the basis of athletic ability.

An attempt to set a policy on a national basis for the granting of scholarships to athletes was made at the annual meeting of the National Collegiate Athletic Association last January through the adoption of amendments to the constitution of the organization. Whether or not the Western conference will follow a stricter code than the one approved by the national association will be determined by the representatives of the Big Nine schools.

On the matter of scholarships the "purity" code adopted by the N.C. A.A. has the following to say: "Financial aids in the form of scholarships, fellowships or otherwise, even though originating from sources other than persons on whom the recipient may be naturally or legally dependent for

support, shall be permitted without loss of eligibility:

"(a) if approved and awarded on the same basis of need by the regular agency established in the recipient's institution for granting of aids to all students, provided, however, that the aid thus awarded shall not exceed the amount of tuition for instruction and for stated incidental institution fees, or

"(b) if approved and awarded on the basis of qualifications in which high scholarship on the part of the recipient is the major factor and

such award is made by the regular agency established by the awarding institution for the making of such awards, provided, however, that the existence of such scholarship, fellowship or other aid and its terms are announced in an official publication of such institution, or

"(c) if awarded on the basis of qualifications of which athletic ability is not one, and the existence of such scholarship, fellowship or other aid and its terms are announced in an official publication of the institution."

Honored at M Club Dinner

E. B. PIERCE '04, was presented with an "M" blanket and cited for his years of service to Minnesota athletics at the annual dinner meeting of the M Club in Coffman Union on June 3. Mr. Pierce was one of the organizers of the Gopher lettermen's organization.

He served as chairman of the faculty Senate Committee on Intercollegiate Athletics from the time of its first meeting on May 3, 1922 until his retirement this June.

Mr. Pierce was a star forward on Minnesota's championship basketball teams of 1902, 1903 and 1904. The team of 1904, coached by Dr. L. J. Cooke, had a good claim to the national intercollegiate championship in the sport. After indicating its supremacy in the Middle West the team travelled throughout the East and defeated the basketball leaders of that section.

He also established an outstanding record in track with pole vaulting as his specialty and was never defeated in that event in his high school competition while attending Mechanic Arts high school in St. Paul and in intercollegiate competition at Minnesota.

For many years after his graduation from the University, Mr. Pierce was recognized as one of the outstanding tennis players of the Northwest and until he eased up on active competition just a few years ago he had few equals in such games as squash raquets and handball.

He is a skilled hunter and fisherman and those who have accompanied him on expeditions for ducks or pheasants will testify to his expert

marksmanship and also to his great energy and endurance.

Another recipient of an "M" blanket at the annual M Club dinner was Dave MacMillan, who retires this spring as head basketball coach. He was also made an honorary member of the M Club.

The Welles Hodgson award for outstanding achievement in track was presented to Harry Cooper, Big Nine pole vault champion. The award is named in memory of Welles Hodgson '41, former Gopher track captain and championship broad jumper, who lost his life in the Pacific area during the war.

The new president of the M Club is Francis (Pug) Lund, with Cliff Sommer as vice president and Ralph Engebretson as treasurer. Babe LeVoir, retiring president, served as toastmaster at the dinner.

Gordon Soltau was elected president of the student unit of organization with Marvin Hein as vice president, Paul Kelly, secretary, and Garth Lappin, treasurer.

Inducted into the 50-year group in the club were Dr. Fred U. Davis of Faribault, first Minnesota basketball student manager; George C. Rogers of St. Paul, and H. H. Scanlon of Minneapolis.

The principal address of the occasion was given by George Trautman, president of the minor league baseball association, who was introduced by President J. L. Morrill. The annual golf tournament between alumni and members of the current varsity golf squad ended in a tie. Low scorer was Pat Sawyer of the alumni with Neil Croonquist in second place.



Minnesota Women



Notes

Helen Gertrude Parker '41Ed., is in Quito, Ecuador, South America where she is employed as a nurse at the Institute of Inter American Affairs. . . . *Mrs. Eric D. Bovet (Ethel M. Lindsey '41A)* is employed by the Potomac Electric Power company in Washington, D. C., as a kitchen planner. She resides at 2702 Wisconsin Avenue, N. W., Washington, D. C. . . . *Eunice M. McDonald '43G.N.*, is doing nursing work in the Canal Zone at the present time. Her address is Box O, Aneon, Canal Zone. . . . *Mrs. Dik W. Twedt (Helen L. Merriam '41B)* is an administrative assistant at Personnel Laboratory in Chicago. Her home address is 1414 Isabella, House No. 1, Evanston, Ill.

Ruth Field Curry '19A., is a bacteriologist for the Davis-Monthan Air Force Base in Tucson, Arizona. Her home address is 3008 Eastland Street, Tucson. . . . *Mrs. Harry C. Woodworth (Martha M. Wiecking '14AO)* is living at 51 Mill Road, Durham, New Hampshire. . . . *Frances J. Link '46G.N.*, is county nurse for Cass county, Minnesota. Her address is Conservation building, Walker, Minn. . . . *Mrs. William E. Brewster (Florence L. McCray '14A)* is a clerk at Wellesley college. She resides at 20 Magnolia Avenue, Newton, Mass. . . . *Jean H. Morkassel '46HEd.*, is teaching home economics in Richmond, Indiana. Her address is Route No. 10, Box 374, Richmond. . . . *Mary Hartwell Esklund '14M.A.*, is employed as a secretary-receptionist in Pleasant Grove, Utah.

Joan I. Mulally '46A., is secretary for the St. Paul association of Boy Scouts of America. She is living at 483 Lynnhurst street, St. Paul. . . . *Mrs. John Freche (Hertha Rumsch '31Ph.D.)* is an instructor in inorganic chemistry at the University of Pittsburgh. Her address is 6726 Verona Road, Verona, Pa. . . . *Florence M. Donohue '16M.A.*, is secretary to the vice-chairman of the Westinghouse Electric Corp., Pittsburgh, Pa.

Her address is 5819 Elwood street, Pittsburgh.

Harriet R. Kossove '41HEd., is a hospital dietitian in Anthon, Iowa. . . . *Florence M. Hurst '46HEd.*, is teaching in the Home Economics department of West Virginia university. . . . *Marjorie Ann Kent '46A.*, is a medical technician at Midway hospital in St. Paul. . . . *Melva A. Collins '09Ed.*, is residing at 1122 W. 77th Street, Los Angeles, where she is employed as a teacher in Thomas Jefferson high school.

Stella L. Partington '14A., is a teacher in the Bryant school in Seat-

tle. . . . *Mrs. Karl T. Compton (Margaret I. Hutchinson '14A)* is living at 111 Memorial drive, Cambridge, Mass. . . . *Emma C. Priebe '46A.*, is teaching school in Casper, Wyoming. . . . *Eleanor Davis '14A.*, is librarian for the Klamath county library in Klamath Falls, Oregon. . . . *Barbara M. Clark '43M.A.*, is counselor for women at the University of Hawaii.

Roberta Huston '47IT., the only woman graduate in her engineering class, is out to prove that even though it may be a man's world a woman can have a large slice of it too. . . . and

On Staff of Law Library

Caroline Brede '33, principal librarian of the Law School library for the past 12 years, has the uneasy task of looking after and keeping track of \$1.5 million worth of books. Minnesota's Law library ranks among the top 10 in the United States.

The library has more than 160,000 law books, many of them valuable and rare. There are 1,000 English law books that were printed before 1600. The oldest volume in the library is a small book entitled "Statham's Abridgement: A History of English Court Reports." It was printed about 1490. Miss Brede reports that the English books are all in good condition except for a few traces of bookworm attacks.

At the present time, the library is working on the acquisition of a complete set of original law and statute books of all states.

Law books from Colonial days are rare and hard to find. One of the few which the library has, "New Hampshire Laws of 1771," is autographed in faded brown ink by Daniel Webster. All the older books in the library are kept under lock and key and used mainly for research by the Law school faculty.

In addition to collecting original law and statute books of all states, the library has undertaken a new ambitious project in obtaining autographed copies of the constitutions of new governments. To date it has a copy of the Philippine constitution signed by the late President Manuel Roxas and the new constitutions of Brazil, Iceland, Japan, Italy and Ireland autographed by their top leaders.

The library also wants a collection of laws passed by Axis nations for the countries they occupied during the war.

Right now it has a set of eight Japanese statute books printed for the Philippine islands, which are illustrated with propaganda pictures. They have received complete American and English records of the Nuremberg war crime trials and a complete set of United Nations laws. Miss Brede says that the library gets most of its books through book dealers or the Library of Congress.

can gain it through a man's own profession. When the Minnesota Association of Professional Engineers meets it's a potential gathering of 600 men and Roberta.

One of the highest tributes to women in medicine has been paid to Dr. Nora Winther '27Md. She has been elected chief of staff at Fairview hospital by the staff doctors. Dr. Winther, gynecologist, is the only woman doctor ever to head a medical staff of a general hospital in Minneapolis.

For the past 15 years she has served as gynecologist for the student health service at the University and as an assistant member of the medical staff at Northwestern hospital.

Recently she was made a diplomat by the American Board of Obstetrics and Gynecology. She also is a fellow of the American College of Surgeons.

Dr. Dorothea F. Radusch '38M.S., associate professor of the University Medical department, has been made a fellow of the American Academy of Science in recognition of her outstanding work.

Arensa Juhl Wilsnek '44PHN., sailed May 22 aboard the Queen Mary for Germany where she will work with the American Friends and Service Committee team.

Mrs. Wilsnek, who is a public health nurse, will join the staff of the Quaker-sponsored Neighborhood Center in Darmstadt. The Neighborhood Center, besides carrying on essential health instruction work, provides a place where young and old can gather for recreation, study, discussion, and self-help projects.

Since 1944, Mrs. Wilsnek has worked with the Family Nursing Service in St. Paul and with the Community Service Society of New York City.

Katherine J. Densford '39-40Gr., directory of the University School of Nursing, will sail for Europe in the summer to attend the International Council of Nurses in London, England. The sessions will start Sept. 16 and continue through Sept. 21. Miss Densford is a second vice president of the International Council of Nurses.

Ruth Kronick Rivkin '25A., 709 Rexford Drive, Beverly Hills, Calif., has been signed to do a series of biographies on new Californians for "The Californian," a fashion magazine.

Minnesota's Class of 1948

Edward G. Graves '48, president of the Senior Cabinet, made the following remarks in presenting the class of 1948 at the annual Cap and Gown Day convocation. With 3,226 receiving degrees at the June commencement, this was the largest graduating group in the history of the University. At all commencements in the past year the University conferred a total of 6,935 degrees, and of this number more than 3,500 were granted to war veterans.

MR. PRESIDENT, Regents of the University, members of the faculty, seniors, friends, this is the class of 1948.

But it is not just another class from the University of Minnesota. Ours is a class of almost a decade. Ours is a class of the world. We do not graduate with the traditional four year college course—nor does our campus comprise only the ivy covered and cloistered walls that protected our predecessors. Our four years of college were interrupted to give us some practical experience before completing the theoretical approach. We have been educated in the four corners of the world, in the rough and down to earth tactics of a major war. We may have left our campus as freshmen but we returned three or four years later as freshmen in name only.

Throughout the University there has been talk of our apathy toward college activities. Ours is not the real so called college apathy. The veteran group came back from service with a definite goal in mind—to finish the education already too long interrupted. Another group entered the University in 1944 when student organizations and student governing bodies were practically inactive. Both groups, after the war, had to work to rebuild a complete new type of student government and recreate an interest in extra curricular activities. Yet, for both groups, their goal was to earn a diploma. We could see nothing else, for the forest hid the trees. We passed up the stage in life where we could have been typically "college." We returned with many problems. And these problems demanded all our time outside of school.

We may not all have been active

in college life, but we realize that later we may become community leaders. We realize that in our necessary role as leaders we have a chance to repay our debt to the state of Minnesota and our country for our education.

Mr. President, the class of 1948 is not an ordinary graduating class. We are, on the whole, older than previous classes. We are more mature. We have been exposed to world affairs. We have gained practical knowledge through our travels. We are more serious. We have more responsibilities. Previously, when a college freshman entered the University, he took courses with only the knowledge of the name. We came into classes already knowing many of the practical aspects of the course. Through experience we had been exposed to the culture, economics and politics of the world—events and places that had been pages in a book took on reality. We have been groomed not only in theory—but in practice of that theory.

In a real sense our class is different. We enter our place in society, and the world equipped not only with theories, but with broad aspects of the practical application of those theories. Thus we are a bit different from the ordinary run of graduates.

Lest it be thought I am emphasizing the role of the veteran let it be known I think we fully realize, the important part played by the non-veteran. The coeds have been more than helpful in assuming leadership in the many extra curricular activities which the veteran element has perhaps been prone to neglect.

But our goal has been reached. Two distinct groups now sit as companions—joined through four years of scholastic achievement.

It is with such a spirit, Mr. President, that I am privileged to present to you the class of 1948. I pledge to you our devotion and loyalty as alumni which will be as great or greater than when we were students. May our records as citizens in the years to come reflect credit upon the University so that the class of 1948 will have repaid to the state and the University at least part of its debt.

Alumni Clubs

New Club

At a picnic meeting on May 23, the Minnesota Alumni club of Des Moines was formally organized and officers for the coming year were elected. Nearly 50 Minnesotans were present at the picnic and the officers hope to enroll all Minnesota alumni living in Des Moines in membership. It was proposed that three regular meetings a year be held and that the dues be one dollar a year per family.

The officers are Clyde Lighter '26 Arch, president; Don Bostwick '25, vice president; Mrs. Edward A. Rowles (Lucille Munger '30D), secretary, and Edward A. Rowles '29E, treasurer. The address of the secretary is 4703 Kingman blvd., Des Moines. The following committee chairmen were named: program, Miss Louise Cotnam; hospitality, Miss Hattie Jones, and telephone, Mrs. Joe Morrow (Theodora M. Kessels).

An effort is being made to compile a complete list of all former students of the University of Minnesota living in Des Moines. Alumni in the city who have not received the mailings of the organization are asked to inform the secretary of their addresses.

In Minnesota

Alumni Secretary and Mrs. E. B. Pierce were guests of honor at a dinner meeting of Minnesota alumni in Fairmont on May 20. Ralph B. Evans '27, was chairman of the arrangements committee for the occasion. Mr. and Mrs. Pierce were presented with a gift.

On May 24, Mr. Pierce was honored at a luncheon meeting in Alexandria by Minnesota alumni and other friends in that city. Rudolph L. Swore '21L, was in charge of arrangements. The program included the presentation of a gift to Mr. Pierce.

New York

The Minnesota Alumni Club of New York held a spring party on May 28 at the Norwegian Club in Brooklyn with a good attendance in spite of the fact it was the evening before the Memorial Day weekend. . .



Seattle Plans Welcome for Gophers

Dr. W. H. Hagen '20D, left, of Seattle, is chairman of general arrangements for the reception of Minnesotans who visit that city on the occasion of the Minnesota-Washington football game on September 25. Shown with him is Henry Camp, chairman of the Seattle Junior Chamber of Commerce Invite-A-Million campaign.

They are signing picture post card invitations which will be sent out by the Minnesota Alumni Club of Seattle. The invitation of the Minnesota group in Seattle is seconded by the Seattle Jaycees. The message on the card reads: "Dear Fellow Alumni, just a reminder—the Minnesota-Washington football game will be played in Seattle on September 25. Plans are being made to make your visit a most enjoyable one. See you in September."

The committee headed by Dr. Hagen is one of several which have been appointed by Dr. Adolph J. Rigler '28, president of the Minnesota Alumni Club of Seattle. Lt. Comdr. Howard W. Schleiter '35E, 5521 34th N.E., Seattle 5, is chairman of the hotel reservations committee, and Linwood J. Brightbill '31, is chairman of the publicity committee.

Minnesota alumni who include the Washington trip in their vacation plans or who make the trip especially to see the game will be assured of a royal welcome in Seattle by the Minnesotans in that city. Plans are being made to hold a Minnesota reception and dinner in Seattle on the night before the game.

There was an informal program with President John P. Broderick '26, calling upon Sigurd Hagen, Mae Falk Kogel, Peg Lynch and Francis L. (Gus) Cooper for brief remarks.

Sigurd Hagen '15, member of the board of governors of the Minnesota group in New York, recently received a diploma signed by King Haakon of Norway in recognition of the work he did for that country during the war. The presentation of the citation was made through the Norwegian Embassy in Washington.

Ivan Dmitri (Levon West '23)

noted photographer and author, whose work appears regularly in national magazines, is on a five-month tour of the Mediterranean area to take pictures. He is a past president of the Minnesota Alumni Club of New York.

Gus Cooper '42, secretary and keeper of the records for the Minnesota organization in New York, writes: "We found a lot of Minnesotans in New York as a result of the publication of the list of Minnesota alumni club officers in the April issue of the *Minnesota Alumnus*."

Obituaries

Mrs. W. C. Dobbs '27

Mrs. Willard C. Dobbs (Mary E. Hotaling '27), died at her home in Tucson, Arizona, early in June. Both Mr. and Mrs. Dobbs were active on student publications while students at Minnesota and have been publishers of the *Mapleton Enterprise* at Mapleton, Minn. For the past two years, during their residence in Arizona, the paper has been under lease. Mrs. Dobbs' father was the late Herbert Hotaling, under whose editorship the *Mapleton Enterprise* grew to a position of statewide influence. He was for many years a leader in the Minnesota Editorial association. The eldest son of the Dobbs plans to return to Minnesota to enter the University in the fall of 1949.

Oscar W. Oestlund

Oscar W. Oestlund, former University zoology professor, died April 16 in Minneapolis. He was 90.

Dr. Oestlund was a graduate of Augustana College in Illinois and attended the University as a special student at various times from 1880 to 1889.

He joined the University faculty in 1885 and retired in 1926. Dr. Oestlund was well known for his research in biology and was a member of American Society for the Advancement of Science, Minnesota Horticultural society and Minnesota Academy of Science.

James M. Drew

James M. Drew, a member of the University faculty for 40 years, died April 5 at his home in St. Paul. He was 85.

Mr. Drew came to the University school of agriculture in 1893 as a forge instructor. In 1910, he became registrar in the college of agriculture, and in 1917, he was made an assistant in the agriculture extension service. He retired in 1933.

Mr. Drew was a graduate of Winona State Teachers college. He also attended Cornell University and was an assistant instructor there before coming to Minnesota.

He was active as a Boy Scout leader in St. Paul for 36 years and was known as "Dad" Drew to many Scouts.

He organized the first Boy Scout Troops in St. Paul in 1916 and for 23 years, he served as dean of the University of Scouting held at Itasca state park every summer.

Mr. Drew was nationally known as an authority on knot-tying and was author of a book on the subject. He also wrote a book about blacksmithing.

Survivors include two daughters, *Margaret Drew* '17Hed, St. Paul, and *Mrs. Helen Richardson* '14A, Beloit, Wis.

Edward A. Cook

Edward A. Cook, former English teacher at the University, died recently at his home near Lake Minnetonka. He was 68.

Husband of *Luella Mae Bussey Cook* '14MA, Mr. Cook also served as a former newspaper man in Des Moines and Minneapolis. He was editorial writer on the *Minneapolis Star* when it was founded in 1920 and later served as a music critic. In 1925 he went to the *Des Moines Register*, where he was on the copy desk for two years before retiring and moving to Lake Minnetonka.

Dr. A. F. Woods

Dr. Albert Fred Woods, former dean of the University department of agriculture and director of the agricultural experiment station, died April 12 in a Hyattsville, Md., hospital after a five-month illness.

In 1917, Dr. Woods left the University to become president of Maryland State College, where he served until 1920. From 1920 to 1926 he was president of the University of Maryland.

He served as director of scientific work for the United States department of agriculture from 1926-34, and was director of the department's graduate school from 1926 to 1941. From 1941 to 1947 he was educational advisor to the department.

Dr. Woods also served as president of the Land Grant College association and the first Inter-American conference on agriculture, forestry and animal husbandry.

News of Minnesota Classes

—1885—

Dr. Alvah W. Jones '83-85., veteran physician of Red Wing, has resigned from his position as city health officer at the age of 85, a position he has held for the past 21 years. He plans to spend the years that remain in literary pursuits.

—1894—

Mr. Halsey W. Wilson '94, and Mrs. Wilson (Justina Leavitt '13) were honor guests at dinner at St. Thomas college recently, sponsored by the Minnesota Library association and the Twin City Library club. Mr. Wilson is founder and president of the H. W. Wilson Co., publishers of the *United States Catalog*, *Readers' Guide to Periodical Literature*, *The Book Review Digest* and many other such publications. Mrs. Wilson was his first employe when he opened his business in a building across from the University of Minnesota campus in 1898.

—1896—

John H. Lewis '96, retired educator, died May 24 in Faribault, Minn. He was 81. Mr. Lewis served as superintendent of Rice county schools for 28 years.

—1897—

George K. Belden '97L., has been elected chairman of the Asbury hospital board at the institution's 55th annual meeting. He has been a director for 40 years and was board president 11 years.

—1900—

John C. Serkland '00Md., died May 11. He was 76. For the past several years he had been a practicing physician in Rothsay, Minn.

—1901—

Dr. G. Elmer Strout '01Md., died at his home May 10 in Minneapolis. The former associate professor at the University medical school had practiced in Minneapolis since 1917. He was on the staff of Eitel hospital and associated with the Nicollet clinic.

Dr. Strout was a member of Phi Delta Theta and Nu Sigma Nu.

—1902—

Miss Augusta Starr, '02A., 1774 Fremont Avenue S., Minneapolis, is now hostess and guide at the Sibley House at Mendota, Minn. She will be glad to show friends around the museum, which is maintained by the Minnesota Daughters of the Revolution.

Miss Starr spent September and October, 1947, visiting her sister in London, England.

A notice has just been received that William Whittemore Bane '02L., passed away on November 28, 1947. For the past several years he had practiced law in Brainerd.

Charles J. Brand '02A., Washington, D. C., was the principal speaker at the program held on the fiftieth anniversary of the high school from which he was graduated in Big Stone City, South Dakota. He was a member of the first class that graduated from the school.

—1903—

Edward Franklin Humphrey '03 B.A., Northam Professor of History and Political Science since 1915 at Trinity college, retired the first of June, becoming professor emeritus.

Dr. Humphrey has written several books including "Nationalism and Religion in American, 1774-1789," which remains the authority on this subject in American history. He has also made many contributions to scholarly journals and edited several volumes.

Cleora C. Wheeler '03A., represented the Minnesota branch of the National League of American Pen Women at the biennial conference of the organization held in Washington, May 15. Miss Wheeler resides at 1376 Summit avenue, St. Paul, Minn.

B. W. Scandrett '99-03A., vice-president of the Northern Pacific railway, St. Paul, retired May 1 under company pension rules. He has been in railroad service since 1908 when he became assistant general attorney for the Union Pacific. He joined the Northern Pacific in 1917 as general attorney and has been vice-president since 1928.

—1905—

Dr. Philip Arzt '05Md., chief of staff, Trinity hospital, Jamestown, North Dakota., has written an editorial concerning North Dakota physicians which appears in the April issue of The Journal-Lancet. Dr. Arzt is president of the North Dakota State Medical association.

Miss Carrie Cover '05, believed to have taught longer than any other

teacher in the state, is retiring at the end of this school term. She has taught 54 years in the Oak Park school near Stillwater.

She has taught the first and second grades in the same building during all of the 54 years and has had as pupils two generations of Oak Park children. An open house was held in the school May 23 in her honor.

—1909—

Fred Paul '09C.E., Minneapolis City Engineer for the past 40 years, has retired at the statutory retirement age, 65.

Paul joined the city engineer's department upon graduation from the University. The upper river harbor is the one major project still unattained among those he has worked on hardest. Signing this spring of grade separation agreements between the Island railroads and the state highway department was a victory for him, however, after a half-century fight for that project.

Mr. and Mrs. Paul, the former Mildred B. Gaus '07A., reside at 5202 Upton Ave., S., Minneapolis. They have a son, Frederick L. '36E., and a daughter, Joyce, who is making her profession of scouting. She is district executive at the girl scout headquarters at New Ulm, Minn.

—1910—

Harry C. Cook '10IT., is manager of the Red Wing Iron Works. He resides at 925 W. Fourth St., Red Wing.

—1913—

Mrs. Alice Leonard McNally '13A., died at her home in Richmond, Wisconsin May 23. She was 55.

Mrs. McNally was the wife of Miles H. McNally '13A., vice-president of Wirt Wilson & Co., Minneapolis insurance firm. She was a staff lecturer at the Minneapolis Institute of Arts for many years and was a member of Alpha Phi sorority.

—1916—

William A. Mueller '16Ag., has been elected president of village council of Roseville. This was the first election of the newly-created village.

—1917—

Halbert C. Christofferson '17A., formerly of Miami University, Oxford, Ohio, and Mrs. Christofferson, the former Christina Gaumnitz '19HEd., are in Wiesbaden, Germany. Their address is A.P.O. No. 633, New York.

—1919—

Dewey F. Gruenhagen '16-19A., has been reelected to the directorate of Capital Airlines Corp. in Washington, D. C. Mr. and Mrs. Gruenhagen (Dorothy A. Lewis '21A) reside at 1355 Fairmount Ave., St. Paul.

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—1920—

Dr. Alonzo G. Grace '17B.A.; '20 M.A., former assistant director of the University Extension and Summer session, has been appointed director of the American Military government's education and cultural relations division. He has been serving as director of study for the armed services education and training program since 1946.

A former commissioner of education for Connecticut, he has served as a member of the faculties at Minnesota, Western Reserve, Columbia, Harvard, Yale, Rochester and New York Universities. At the present time, Dr. and Mrs. Grace, the former Jeannette Meland '19, are residing at Bunker Hill Road, Hartford, Conn.

George Thiss, son of Charles R. Thiss '18-20A., and Mrs. Thiss, the former **Alice Newhouse '20-21A.,** has been named editor of the 1949 Gopher by the Board of Publications. He is an Arts junior. Mr. and Mrs. Thiss reside at 5313 Minnehaha Blvd., Minneapolis.

—1921—

Charles Buezis '20-21Ed., died May 4, in Minneapolis. He was 58. He had taught in city schools since 1918 and at the time of his death was teaching at Bryant junior high school. He was a member of Schoolmasters club and of the board of deacons of Lake Nokomis church.

—1924—

Ivor W. Johnson '24IT., of Schenectady, New York, has been granted a U. S. government patent on a recent invention. Mr. Johnson is employed in the General Electric Works Laboratory in Schenectady.

Lloyd P. Grobel '24IT., has received a new appointment in the General Electric Turbine Division. He has been made section engineer in the mechanical development section.

—1926—

Ira Karon '26A., who has resigned as first assistant Ramsey county attorney has been selected by members of the housing authority group as acting executive director and counsel for the St. Paul housing and redevelopment authority. Mr. and Mrs. Karon, the former **Roslyn L. Goodman '40Ed.,** reside at 1325 Osceola Avenue, St. Paul.

—1927—

Nathanael S. Finney '27A., manager of the Minneapolis Star and Tribune Washington bureau, has been awarded one of two Pulitzer prizes for distinguished examples of reporting on national affairs. Finney first revealed the

Receives Honorary Degree



The honorary degree, Doctor of Laws, was conferred on Minnesota's president, Dr. J. L. Morrill, right, by the University of Cincinnati at the annual commencement exercises of that school in Cincinnati on June 4. In conferring the degree, Dr. Raymond Walters, left, president of the University of Cincinnati, cited Dr. Morrill as follows:

Native of our Buckeye State and educational product of its public schools and its State University; former newspaper editor and former administrator of Ohio State; president of the University of Wyoming for four years and, since 1945, president of the University of Minnesota; current president of the Association of Land Grant Colleges and Universities; your achievements as head of one of the greatest of the state universities and as an intelligent force in the national field of higher education have been of high merit in combining true university standards and broad social service. In recognition of this merit the University of Cincinnati bestows upon you the degree of Doctor of Laws.

government's plans to impose peacetime censorship.

—1928—

York Langton '28Ed., Chairman of Minnesota United Nations Committee spoke to the Glenwood Chamber of Commerce at a recent meeting on the subject "United Nations in the Atomic Age." In the last four years, Mr. Langton has given more than 400 talks for radio and to individual audiences in support of United Nations. He is trade extension manager of the Coast-To-Coast Stores Central Organization, Inc., in Minneapolis.

—1930—

Robert H. Connery '30M.A., associate professor of political science, Stanford university, and special assistant to

the Under-Secretary of the Navy, has been named professor of political science at the University of Illinois. Professor Connery formerly was associate consultant, President's Committee on Administrative Management; consultant, New York Joint Legislative Committee on Interstate Cooperation; director, Commission on American Citizenship; and during the war served in the Training Division, Bureau of Naval Personnel, with rank of commander. In addition to published articles, he is the author of two books on government and a third is in preparation.

Dr. F. M. Feldman '30Md., city health officer of Rochester, Minn., for the past seven years, has resigned to accept a position with the U. S. Public

Health Service in Washington. He will serve as director of the central coordination and analysis office of the tuberculosis office.

Dr. Fred Lund '30B.S., Baylor College of Dentistry '34D., and his wife, the former Lora Mae Blaisdell '28-30A., are residing at 3615 Bryn Mawr, Dallas 5, Texas. The Lunds have one daughter, Patrician Ann, age 11 years.

Hubert J. Tierney '30Chem.E., executive secretary of the Olmsted county welfare board, has been elected new president of the Minnesota Welfare conference. Mr. Tierney resides at 634 Goodrich Avenue, St. Paul.

Dr. Max Mass '30Md., former St. Paul man, has been elected president of the Georgia Radiological society. The society is a unit of the Georgia Medical association. Dr. Mass, now living in Macon, Georgia, was one of the principal speakers at the convention.

Helen R. Andrews '30-'31Ed., has been appointed assistant dean of women at the University of Illinois. For the past eight years she has been an English and Spanish instructor at Miller Vocational high school in Min-

neapolis. She will assume her duties September 1.

Willard Z. Finberg '27-'30., representative for the Great West Life Insurance Co., has qualified this year for the Million Dollar Round Table of the National Association of Life Underwriters. This is the second time Finberg has qualified, the first time being a year ago. Mr. and Mrs. Finberg, the former Esther Wishnick '31Ed., reside at 1349 Fairmount Ave., St. Paul.

—1931—

Harlan B. Strong '31L., has been elected president of the Hennepin County Bar association at the organization's annual meeting. He will take office July 1. Mr. Strong's present address is 4224 Beard Avenue S., Minneapolis.

—1932—

Leonard E. Evans '32A., formerly an inspector for the wage and hour division of the department of labor in Minneapolis, has been named territorial representative of the secretary of labor in Alaska. Mr. Evans has been in Alaska since 1946 as deputy territorial representative.

Heads Leading Oil Firm

Sidney A. Swensrud '23B, a member of the Minnesota class which held its twenty-fifth reunion on the campus this month, was recently elevated to the presidency of the Gulf Oil Corporation which has headquarters offices in Pittsburgh, Pa., and oil interests in many parts of the world.

After completing his undergraduate work in the School of Business Administration at Minnesota, he took graduate work in the Harvard Business School and was appointed to the Harvard teaching staff.

In 1928 he joined the staff of the Standard Oil Company of Ohio in Cleveland as assistant to the president and won an outstanding reputation as an executive. He successively became vice-president in charge of production, supply and transportation, a director and executive vice-president. During the



SIDNEY A. SWENSRUD

war, Mr. Swensrud rendered meritorious service on committees of the oil industry and as an adviser to the government. A year ago he went to the Gulf Oil Company as executive vice-president and director.

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—1933—

George L. Burch '33Arch., is a captain in the army and is temporarily at Ft. Sam Houston, Texas.

Thomas Patrick Minehan '33M.A., author and former secretary to Frank Starkey, former congressman from St. Paul, died May 7 in St. Paul. He was 45.

During the early 1930's he traveled around the country with jobless youths. He later wrote "The Road Alone" and "Boy and Girl Tramps of America." He served as director of vocational rehabilitation under Governor Floyd B. Olson and directed a state youth survey for Governor Elmer Benson. From 1941 to 1945 he worked in various federal bureaus in Washington and in 1945, became Starkey's secretary and served in that capacity until the congressman's defeat in 1946.

Emil Kukachka '33F., has been named project forester and has been assigned to furnish forest land and woodlot owners of less than 1,000 acres competent forest management service. His headquarters will be in Rice county courthouse at Faribault. Services of the project forester will consist of advice in management and protection to timber, selection and marking of timber to be cut, measurement of products, aid in planting and marketing harvested products, and such other services necessary or advisable to promote sustained yield of timber upon forest lands. Mr. Kukachka served nearly five years in the Corps of Engineers part of which was with a forestry battalion in the Philippines where he was in charge of locating and scaling timber.

Jay Odell '30-'33, assistant telegraph editor of the Philadelphia Inquirer, has been named managing editor of the newspaper PM. Odell was formerly a reporter for the St. Paul Pioneer Press. He joined the copy desk of the Inquirer in 1937. During the war he served as a naval air intelligence officer.

—1934—

Arthur O. Lampland '34L., president of the St. Paul Chamber of Commerce, recently attended a "Minnesota dinner" held at the Willard hotel in Washington, D. C. The dinner was held by business leaders of St. Paul, Minneapolis and Duluth. Special guests included the Minnesota congressional delegation and a number of former Minnesota residents now holding key positions in public and private capacities.

Lt. Col. Edward W. Quinlan '34 Chem., formerly an auditor for the federal reserve bank in St. Paul, has

Minnesota Geologists at Meeting



A. I. LEVORSEN '17

MINNESOTA alumni who attended the Minnesota luncheon at the Denver meeting of the American Association of Petroleum Geologists, April 1948 were A. I. Levorsen '17, dean of school of Mineral Sciences, Stanford University, California; C. Engstrand '30, 415 N. Pershing, Wichita, Kansas; George R. Gibson '30, Box 103, Midland, Texas; Richard E. Gile '27, Rotary Engineering Company, Midland, Texas; Carl H. Gerdes '25, 595 E. Colorado, Pasadena, California; H. J. Conhaim '23, 331 Beacon Bldg., Tulsa Oklahoma; W. M. Erdahl '31, Skelly Bldg., Tulsa, Oklahoma.

Duncan McConnell '37, Gulf Research and Development Cen-

ter, Pittsburgh, Penna.; Karl A. Olson '40, 816 Patterson Bldg., Denver, Colorado; Edward G. Dobrick '37, Box 890, Lexington, Ky.; Warren Pickering '40, Box 780, Denver, Colorado; Fred J. Agnich '36, 6000 Lemmon Avenue, Dallas, Texas; Edmund Borys '32, Box 1660, Midland, Texas.

Robert B. Wing '30, Shell Oil Company, Inc., Tulsa, Oklahoma; George Gryc '41, U.S. G.S., Washington, D.C.; Gordon Rittenhouse '35, U. of Cincinnati, Ohio; M. G. Frey '39, California Research Corp., San Francisco, Calif.; R. E. LeBlond '38, Box 181, Midland, Texas; H. R. Kamb '25, 134 Ockley, Shreveport, La.

L. O. Thompson '39, Box 1660, Midland, Texas; O. A. Poirier '40, 1818 Canal Bldg., New Orleans, La.; G. J. Smith '25, 1248 Mellie Esperson Bldg., Houston, Texas; A. J. Crowley '37, Box 2100, Denver Colorado; R. G. Kendall '37, Box 67, Ardmore, Oklahoma; J. H. Kinser '35, 1006 U. S. National Bank, Denver, Colorado; George R. Downs '25, 2111 So. St. Paul Street, Denver, Colorado.

W. A. Gorman '28, 1303 Esperson Bldg., Houston, Texas; Raymond M. Larsen '24, U. S. G. S., Box 400, Casper, Wyoming; Don Davidson '25, Fosshay Tower, Minneapolis, Minn.

been appointed headquarters commandant for the 24th army corps in Korea. He also has been named liaison officer between Lt. Gen. John R. Hodge, USAFIK commander and the United Nations temporary commission on Korea.

Ruby Georgine Karstad '34M.A.; '41B.S., died May 11 in Minneapolis. She was 45.

Miss Karstad had held library positions in Ironwood, Mich.; Greenville, Pa., and University of Dubuque, Dubuque, Iowa.

—1935—

Norman C. Van Guilder '35A., has been appointed journalism instructor

at West Virginia University. He will also serve as faculty business supervisor of the Daily Athenaeum, their student newspaper.

For his outstanding work on publications, he was awarded the silver matrix by the School of Journalism, University of Minnesota.

—1936—

Dr. Donald L. Paulson '36Md., is living in Dallas, Texas, where he is practicing Thoracic surgery and is associated with Southwestern Medical college.

Fred W. Thomas '36A., director of formula feeds for General Mills, Inc., and administrator of its farm service

stores, has been named board chairman of the American Feed Manufacturers association.

John Wilmes Sivertsen '36A., has been named district traffic and sales manager for Baltimore by United Air Lines. He will assume his new duties when United inaugurates service into Baltimore. Sivertsen joined United in 1944 as a traffic representative in New York. During the war he served in the army air forces. Mr. and Mrs. Sivertsen, the former Genevieve C. Mc Millan '32-34, are residing at 308 Clifton Avenue, Newark, New Jersey.

—1937—

Lawrence W. Nelson '37B., has been appointed director of publicity for the Minnesota territorial centennial. Mr. Nelson was formerly in charge of personnel and publicity for the Northwestern Aeronautical Corp., and also served as membership secretary for the St. Paul committee on industrial relations. Before coming to St. Paul, he was public relations director for Duluth.

—1937—

Gerald F. Thorkelson '37Ag., has been appointed director of the Rochester division of the McNary Farm Management Co. of Minneapolis. He will direct farm management, sales, and appraisals for the company, servicing southeastern Minnesota, northern Iowa and western Wisconsin.

James C. Otis, Jr. '37L., St. Paul lawyer, has been elected municipal judge for St. Paul. Mr. Otis has served as public interest director of the Federal Home Loan Bank of Des Moines, a credit reservoir for 108 members in Iowa, Minnesota, Missouri, North and South Dakota. He has also served as president of the Minnesota State Bar association. Mr. Otis resides at 1373 Summit Ave., St. Paul.

—1938—

Lt. Comm. Stanley R. Holm '38A., veteran carrier pilot and a native of Minneapolis, has been assigned to duty with the Naval ROTC unit at the University.

For the past three years he and his wife and two sons have been living at Pearl Harbor where he has been on the staff of the Pacific fleet commander air force.

Holm saw action in the South Pacific from the carrier Hornet, until that ship was sunk. He then was transferred to the carrier Enterprise. During the last year of the war he was executive officer of the carrier Ticonderoga.

James Zeck '38M.A., is in San An-

tonio, Texas where he is employed as director of the San Antonio-Bexar County Tuberculosis Control Board. Mrs. Zeck, the former Martha Johnson '26GN., is assistant director of nursing in the San Antonio Health department.

—1939—

Richard H. Bonde '39Ag., and his wife, the former Doris Shannon '39 HEd., are announcing the birth of a son, Bruce Arthur, born March 31. They are residing at 1889 New Brighton Road, St. Paul.

Allan James Wash, Jr. '39A., has joined the publicity and public information staff of Northwest Airlines. Wash previously was a member of the public relations staff of WCCO and the Columbia Broadcasting system. He will have charge of publicity and promotion in the Pacific northwest, with headquarters in Seattle, Washington. Mr. Wash is the son of Allan J. Wash '06-09A.

D. Eugene Crawford '37-39IT., colonel in the army air force, has been reported missing aboard a B29 superfortress on a routine flight from Guam to Tokyo.

Orris C. Herfindahl '39B., assistant in business economics at Columbia University, has been appointed an instructor in economics in the college of commerce and business administration at the University of Illinois. Mr. and



Henry W. Rahn '33ChemE., has been appointed research and development director for the Corpus Christi, Texas, plant of the Southern Alkali Corporation. He joined the firm as assistant chief chemist in 1934 and in 1938 was promoted to assistant technical director. For the past two years he has been acting director of research and development. He is a native of Duluth. Mr. Rahn is a member of Phi Lambda, Tau Beta Pi, Iron Wedge, the American Chemical Society and other professional societies in his field.

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Mrs. Herfindahl (Anna M. Rogers '39Ed.) are residing at 6 W. 702 St., Shanks Village, Orangeburg, New York.

Harvey J. Struthers '39A., has been made account executive with the Chicago spot sales division of CBS. Struthers has been with station WCCO in Minneapolis since 1940. He served in the Navy from 1944 to 1946. At the present time Mr. and Mrs. Struthers, the former Helen E. Gould '36-38, are residing at 3114 W. Calhoun Blvd., Minneapolis.

—1940—

Dr. Allan J. Hill, Jr. '40Md., and family have returned to Minneapolis to live after an absence of several years. They were in New Orleans for four years where Dr. Hill was an assistant professor at Tulane University. They also spent a year in Chicago when Dr. Hill was on the faculty of the University of Chicago.

Dr. William A. Owens, Jr. '40Ph.D. has been made head of the department of psychology at Iowa State College, Ames, Iowa.

Dr. Vernon L. Anderson '40D., is stationed with the marines in Quantico, Virginia. His address is Quarters M-5, Marine Barracks, Quantico.

—1941—

Mrs. John T. Lee (**Avonella Smith '41Ag.**) is now employed as bacteriologist for San Diego County Livestock department. She writes that she has a daughter, 4, and that they often visit with the Gerald L. Bendickson's '37B., and their 1946 Christmas baby, Norma Lee and the Lloyd O. Williams (Evelyn Schroeder '45Ag.) and their daughter, Christine Maria.

James R. Vance Johnston '41M.A., is in Chicago where he is studying for his Ph.D. in Education at the University of Chicago.

George B. Clifford '39-41, and Mrs. Clifford, the former **Mary Ann French '41A.**, are the proud parents of a daughter born May 24. They have named the baby Pamela. They are residing at 1715 Dupont Ave. S., Minneapolis.

Claud Collier Marion '41M.S., received his Ph.D. degree in May from Cornell University. At the present time he is a professor at Maryland State college at Princess Anne, Maryland.

Helen M. B. Allison '41M.A., is registrar for the University of Western Ontario, London, Canada. She resides at 869 Hellmuth Avenue, London, Ontario.

Eugene T. Champlin '41Chem., is employed by the Allis Chalmers Company in Milwaukee as a metallurgist. He was married March 27 to Esther Villand.

Lowell Preston Daniels '41B., is a student at Massachusetts Institute of

Technology, Cambridge, Mass. He and his wife are residing at 21 Millett Street, Arlington, Mass.

Vernon W. Hahn '41F., is attending the University of Uppsala in Sweden. Last year he attended the University of Lund, also in Sweden.

Minnesotans in the News

CARLYLE E. ANDERSON '32, Evanston industrialist, has been named general chairman of the 1948-49 Community Chest campaign in Evanston, Ill. He is president of the Monogram Glass Company which recently moved into its newly constructed plant at 2100 Greenleaf Street, Evanston. He first went to Chicago in 1934 and was associated with Marshall Field and Company until 1938 when he reorganized the company he now heads.

He is chairman of the Evanston Area Industrial council. In 1946 he was chairman of the commercial committee in a campaign to raise \$100,000 for a summer camp for Evanston's Girl Scouts. His interest in Girl Scouts is explained by the fact that he has three daughters, Elizabeth, Meredith and Judith. Mr. Anderson is also a member of the civic service committee of the Boy Scout council of

Evanston. The Anderson residence is at 1130 Colfax Street.

● ● **Ernest M. Hanson '33Ed.**, former assistant superintendent of schools in Salt Lake City, Utah, is now superintendent of schools in Pueblo, Colorado. He assumed his new duties on January 1, 1948. Mr. Hanson served as president of the Minnesota alumni club in Salt Lake City.

● ● **Loane J. Randall '40L.**, who was co-captain of the Minnesota hockey team in 1938, has joined the Minneapolis office of the Mutual Life Insurance Company of New York as a field representative. From 1941 to 1946 he was with the Federal Bureau of Investigation in domestic and foreign service and since 1946 he has been special agent in charge of the Compliance Enforcement division of the War Assets Administration in Minneapolis. He is a member of Chi Psi and Phi Delta Phi fraternities. His home is at 3121 Excelsior Avenue.

● ● **Robert H. Bahmer '41Ph.D.**, chief of the Departmental Records branch of the Adjutant General's Office of the Department of the Army, this month was appointed Assistant Archivist of the United States. A leader in the field of the management of government records, he was a member of the staff of the National Archives in Washington, D.C., before the war. During the war he first became chief of the Division of Navy Department Archives and in 1943 he transferred to the War Department.



CARLYLE E. ANDERSON

Marvin E. Anderson '41B., is office manager of the Compania Constructora De Carreteras, Barranquilla, Colombia, South America.

George W. N. Schmidt '41Ed., and his wife, the former **Lucille M. Wiese '41Ed.**, are living at 209 N. Jefferson Street, Mascoutah, Ill. Mrs. Schmidt is an instructor in radio engineering at Scott Air Force Base, Belleville, Ill.

John Niblack Ballantyne '41F., is a Forest Ranger in New Hampshire, for the United States Forest Service. His address is Plymouth, New Hampshire.

Norman A. Berg '41Ag., is employed by the Soil Conservation Service at Pocatello, Idaho. Mr. and Mrs. Berg reside at 144 N. 13th Avenue, Pocatello.

Kermit K. Brown '41A., and Mrs. Brown, the former **Jacqueline Marot** of Paris, France, are announcing the birth of a daughter, **Kathleen Ann**, born March 3. They are residing at 2715 30th St. S. E., Washington, D. C.

Douglas H. Lyness '41A., Lt. Comdr., U. S. Navy, is with NROTC at Stanford University, Palo Alto, California. Mr. and Mrs. Lyness reside at 308 Chester St., Palo Alto.

—1942—

Harold S. Olsen '37Ed.; '42M.A., has resigned as superintendent of schools at Grand Meadow. He plans to become associated with the Prudential Insurance Co., and he and his family will move to Austin this summer. Mr. Olsen has headed the Grand Meadow schools for the past five years.

James H. Cook '42IT., is residing at 410 W. Fourth St., Red Wing, Minnesota. He is employed by the Red Wing Iron Works as an engineer.

Joseph Grunz '42Ed., has been named city recreation director for Fairbault, Minn. The recreation program will include swimming, softball, midget and junior baseball and playground activities. At the present time, Grunz is completing comprehensive examinations for his Master's Degree in recreation and physical education at the University.

—1943—

Sherman W. Hartman '43IT., is a medical student at Harvard Medical school in Boston.

Dr. Allan E. Moe '43Md., physician at the Fargo clinic, Fargo, North Dakota, is co-author of an article concerning Myocarditis in the April issue of *The Journal-Lancet*.

Mr. and Mrs. **Roger M. Winn (Virginia Ruth Lasley '43Arch)** and their son will spend the month of June visit-

ing Mrs. Winn's parents in Litchfield, Minnesota. The Winn's are residing in Axton, Virginia.

Lt. Wesley R. Ringius '43IT., is on the staff of Admiral J. W. Rieves Jr., Commander Naval Air Transport Service, in an engineering capacity. His address is B.O.O. Naval Air Station, Moffett Field, California.

Robert F. Acker '43IT., is now in Gypsum, Ohio, where he is employed in the quality control department of the United States Gypsum Company. He is residing at 809 E. Second street, Port Clinton, Ohio.

Martin B. Cahill '43AeroE., veteran airline pilot, has been appointed engineering pilot for Northwest Airlines. His duties will include testing new types of aircraft and automatic controls.

—1944—

Dr. Bernard Banowetz '44D., died recently in Hibbing, Minn. He was 28. He had practiced in Hibbing for the past two years.

Robert M. Linsmayer '44IT., is employed by the General Electric Company as a metallurgist. He is residing at Turner Lane, Loudonville, New York.

Mrs. **Fred D. Lawrason (Elaine Wilson '45A)** who has been residing in St. Paul, left recently with her small son, **Peter Douglas**, for New Haven, Conn., where they will join **Dr. Lawrason '44Md.**, to make their home in New Haven. Dr. Lawrason, who served in the navy during the war, is now resident physician at New Haven hospital.

—1945—

Mr. and Mrs. **Enno Edward Krache (Mary A. Eggleston '45A)** and their small son, **Laurence**, are spending the summer in Minneapolis. They will be living at 1959 Queen Avenue S. Mr. Krache has been teaching at the University of Delaware and completing work for his Ph.D. degree in history. He started working for his doctor's degree at the University of Minnesota. In the fall, they will go to Lexington where Mr. Krache has accepted a position teaching at the University of Kentucky.

Donald A. Anderson '45C.E., City Planning engineer and **Fred R. Aichinger '45C.E.**, Public Works engineer, St. Paul, Minn., recently returned from a two-week tour of duty in the Civil Engineer corps, U. S. Navy, at Little Creek, Virginia.

Ensign Charles Todd Creekman '45 B.A., and Mrs. **Creekman**, the former



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Change of Address

Please notify the Alumni Office of your change of address.

News notes about yourself or other Minnesota Alumni are also greatly appreciated.

Virginia Chapman '41-42, of Norfolk, Virginia, were in Minneapolis recently visiting Mrs. Creekman's parents. Accompanying them was their son, Charles, Jr. The ensign is stationed at the naval supply department in Norfolk.

Mortimer A. Hartman '45Md., is a physician at Goldwater Memorial hospital in New York City.

Mr. and Mrs. A. Lawrence Hirsch (**Idelle Sher** '45A), were hosts recently to several Minnesotans including Mr. Maurice Rosoff '46IT., Mrs. Rosoff (Rosetta Epstein '47A); Mr. Martin Friedman '47A., Mrs. Friedman (Betty Ann Calmenson '47A). Mr. and Mrs. Hirsch reside at 1273 E. 27th St., Brooklyn 10, New York.

—1946—

Mr. Lewis Trauffer '46NROTC, and Mrs. Trauffer (**Suzanne Simmons** '46A) have been teaching at Rush City high school this past winter. Both plan to attend summer sessions at the University this summer.

Franklin A. Neva '46Md., is stationed in Cairo, Egypt, with the navy.

Donald Hunder '46L., of 2087 Stevens Avenue, Minneapolis, blind lawyer, has presented and won his first case. Hunder suffered the loss of an eye when he was six years old. The second eye was lost to infection.

William S. Poole '46IT., and his wife, the former **Virginia Hoffman** '46Ed., are living at 4400 Cole Manor

John T. Higgin '46IT., is employed by the General Electric company in Pittsfield, Mass. He and his wife are residing at 151 Bartlett ave., Pittsfield.

Capt. William B. Nienaber '46D., is with the army air force at Tulln Air Base, Vienna, Austria. His address is 81st ADS, APO777.

—1947—

John F. Cahill '47L., has opened a law office in Waseca. He plans to have a general law practice and will specialize in income tax work. For the past few months, Mr. and Mrs. Cahill have been residing in Worthington where Mr. Cahill had taken over the practice of Taylor C. Waldron '38L., while the latter was on a business leave of absence.

James O. Wieberg '47B., has joined the Eklund Clothing company staff in Minneapolis as credit sales manager.

Richard M. Maiken '47F., is now in Spearfish, South Dakota, where he is employed as forester for Homestake Mining Co., in Spearfish. At the present time he is working on control of

Black Hills Bark Beetle. His address is 122 W. Nevada Street, Spearfish.

Duane A. Jackson '47Gr., is a vocational coordinator in the Red Wing, Minnesota schools.

—1948—

Helen V. Beggs '48A., daughter of Roland R. Beggs '27A., was awarded a plaque as the outstanding senior in the school of journalism at the annual

recognition dinner of Theta Sigma Phi, journalism sorority.

Wayne H. Larimore '48, has accepted employment with the Eastman Kodak Company, Rochester, N. Y. He has joined the Research Laboratories at Kodak Park Works, which manufactures as its principal products, photographic films, papers and chemicals.

Mr. Larimore spent three years in the Medical Division of the U. S. Army.

☆ Alumni Marriages ☆

Mildred B. Weber '36A, Red Cross worker, was married April 28 to Lawrence Keegan of Newark, N. J., in Seoul, Korea.

Mrs. Keegan has traveled all over the United States on Red Cross duty during the war, shipping out to China to serve at the Cheng Tu base, the farthest north in wartime, a stint on the Pacific in a hospital ship and a term of social work in Korea. Both she and her husband plan another year of study after their return to this country.

Lowell H. Sandmann '41Ag, was married May 11 to Marguerite M. Kearns of Burley, Idaho. They are living in Oakland, California, where Mr. Sandmann is employed as a landscape gardener. Their present address is 6700 Lair Avenue.

Frederick Walter Kruger '41M.A., was married May 23 to Helen A. Warner in Muskegon, Michigan. Mr. Kruger is a biology instructor at Muskegon Heights senior high school. They are residing at 448 W. Muskegon Avenue.

Gene R. Irish '41M.A., was married May 15 to George Howard White of Washington, D. C. They are residing at 2912 Dumbeston Avenue N. W., Washington 7, D. C.

Richard Warren Johnson '42L, was married May 29 to Patricia Anne Gaines of Minneapolis. After a short wedding trip Mr. and Mrs. Johnson plan to make their home in International Falls.

Helen Marie Jorgenson '44MTech, was married February 3 to Ens. Carl B. Fowler, Jr., in Sioux City, Iowa. Ens. Fowler is stationed at Massachusetts Institute of Technology (Naval School of Electronics), Boston, at the present time.

Janet A. Burley '44HEd, former student dietitian at Stanford University hospital, San Francisco, became the bride of *Dr. Frederick H. Walter* '45Md., April 17 in St. Paul. They are residing in International Falls, Minn., where Dr. Walter is practicing medicine.

Charles D. Branham '44-45, was married May 8 to *Janet Ann Skinner* '46-48. Mr. Branham is the son of *Cecil H. Branham* '19IT, and Mrs. Branham, the former *Edith Miller* '19A. On their return from a honeymoon trip east Mr. and Mrs. Branham will be at home at the Oak Grove hotel in Minneapolis.

Helen L. Wenberg '45A, was married May 15 to Arthur O. Klanderud '37-40. They left for a wedding trip following the ceremony.

Rita Deslauriers '46A, was married July

9 to Guy Des Granges, member of the romance language department at the University and graduate student, at Notre Dame de Grace de Passy church, Paris. Professor and Mrs. Jacques A. Fermaud attended the wedding and represented the brides parents.

Andrea Ueland, daughter of *Arnulf Ueland* '17A, was married May 22 to *John Brainard* '46IT. They are living at 875 St. Clair Street, St. Paul.

Shirley Lucille Johnson, daughter of *Mr. Edgar F. Johnson* '21IT, and Mrs. Johnson, the former *Ethel Jones* '18A, became the bride of *John Drew Forsman* '48A, May 1 in Waseca.

The bride is a graduate of Stephens college and is now attending the University.

Following the wedding the young couple left for a trip through Wisconsin. They are now making their home at 5132 York Avenue, Minneapolis.

John D. Lanpher '37B., was married June 10 to Lois M. Raudenbush '46-47, in St. Paul. Following a honeymoon, the couple will live in Omaha.

Elizabeth Dickinson '38Ex., was married February 18 in Long Beach, California, to Wilfred J. Slack. They are now living in Cheyenne, Wyoming, where Mr. Slack, Army Air Force Sergeant, is an instructor in the USAF Technical School at Fort Francis E. Warren. Their home address is 1834 E. 21st Street, Cheyenne. Mrs. Slack is the daughter of Mrs. Myrtle E. Dickinson (Myrtle E. Burgen '11).

Helen Eleanor Rachie '44A., and Norman Edward Groth '45, were married June 16 in Minneapolis. Mr. Groth received his degree in Business Administration from the University where he was president of the All-University Student council during his senior year.

Douglas Sheldon Powers '45A., was married June 19 to Nancy Adele Sanborn at Minnetonka Beach. Mr. and Mrs. Powers will make their home at Minnetonka Beach.

Mr. and Mrs. Robert James Murphy (*Barbara Barton*, '46Ed) who were married June 12, are on a wedding trip to Canada and northern Minnesota. On their return they will be at home at 3140 Emerson Avenue S., Minneapolis.

Jay V. Groves '46M.A., was married May 24 to Martha O. Gould in Fairbury, Nebraska. After a wedding trip to Denver and Colorado Springs, the Groves are at home at 926 Sixth Street, Fairbury.

Minnesota Alumni Clubs in Other States

LISTED on this page are the names and addresses of the officers of Minnesota alumni clubs in states outside Minnesota. Many of these groups have a program of activities which include several meetings in the course of a year while others limit their formal meeting program to one or two large dinner events. All alumni who move into one of these communities are urged to give their addresses to the secretary or other officers of the local Minnesota alumni organization. They will then be sure to receive the announcements of club meetings and other activities.

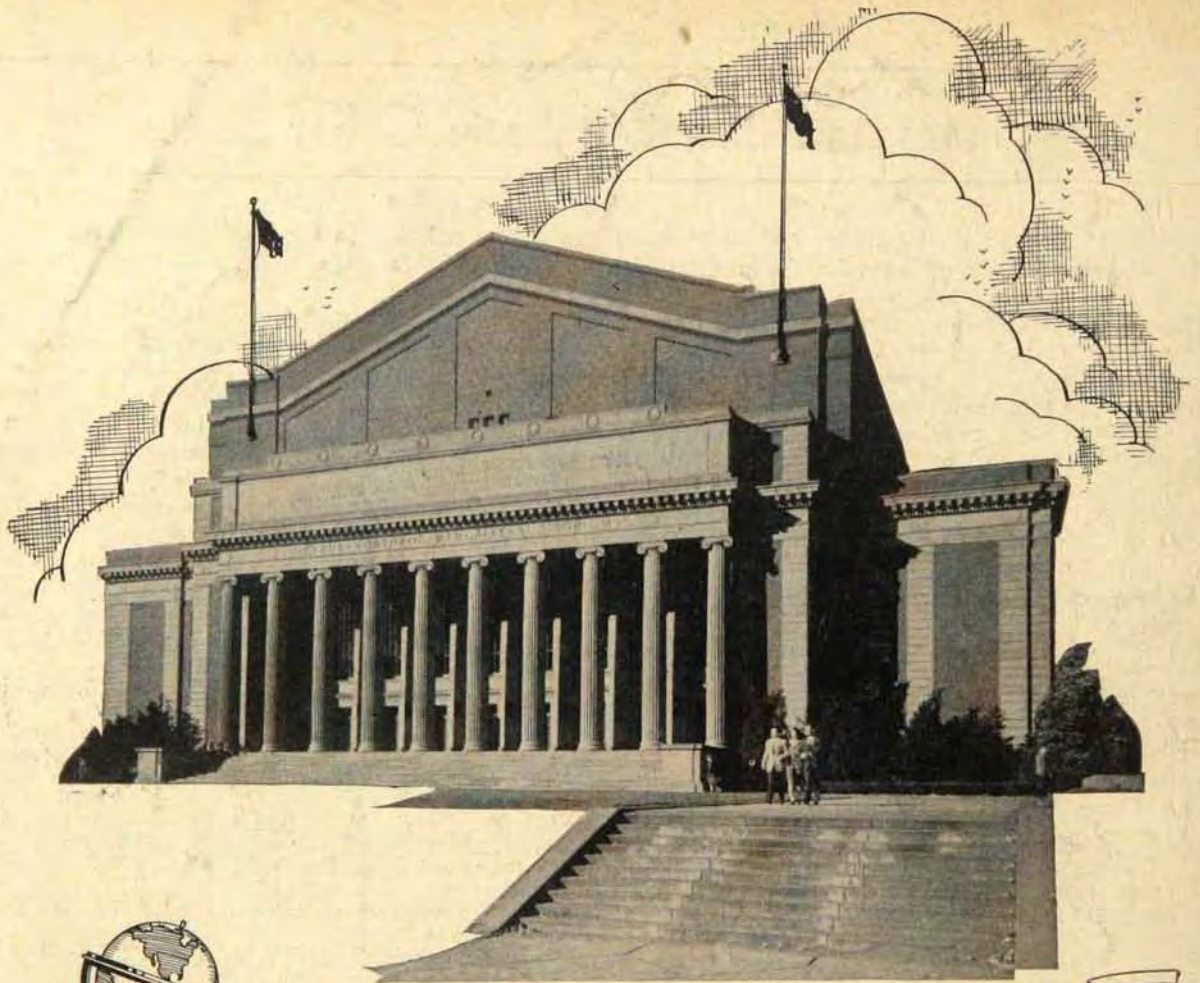
A Minnesota alumni club is in a sense an extension of the campus. Such an organization of Minnesota graduates and former students in a community away from the campus affords opportunity for association with men

and women having a common educational background and possessing a common interest in the University of Minnesota.

It also serves as an agency through which the current activities on the campus may be reported and discussed, either in a group discussion or by a visiting speaker from the University. Through such alumni club organization on a state-wide and nation-wide basis, alumni can have a part in maintaining and advancing the prestige and greatness of their University.

New Minnesota alumni clubs are organized from year to year both in the state and in cities in other states. Alumni in any community not listed below who desire to form a Minnesota organization are asked to get in touch with the Alumni office in Coffman Union.

- AKRON, OHIO—*Pres.*, Mrs. W. E. Peterson, 704 Mentor; *Secy.*, Mrs. Nels A. Lee, 101 Bittman St.
- CHICAGO, ILL.—*Pres.*, George Bailey '22E, 108 Elmore St., Park Ridge Ill.; *V-Pres.*, William O. Pearson, Westinghouse Electric Co., 20 N. Wacker Dr.; *Secy.*, Eugene Lysen '18, New York Life Insurance Company 105 West Adams St.
- CANAL ZONE—*Pres.*, John Claybourn '10EX, Box 44, Pedro Miguel, Canal Zone.
- CLEVELAND, OHIO—*Pres.*, Carl S. Johnson '21E, 4088 W. 157th St., Cleveland; *V-Pres.*, Mrs. Dana H. Bailey (Cora Miles '27HEd), 20530 Erie Rd., Rocky River 16; *Secy.*, Mrs. Harry E. Connors, Jr. (Margaret Hanson '45Ed), 12053 Lake Ave., Lakewood 7; *Treas.*, Charles H. Hinman '24Arch, 3674 Reidham Rd., Shaker Heights 20.
- COLUMBUS, OHIO—*Pres.*, Donald Timerman '17, 40 W. Long St., Columbus 15.
- DALLAS, TEXAS—*Pres.*, Dr. Martin S. Buehler '38Md, 4600 Bluffview; *V-Pres.*, George L. Dahl '21Arch, 5323 Dentwood Dr.; *Secy-Treas.*, Dr. Harold T. Nesbit '22Md, 1617 Medical Arts Bldg.
- DES MOINES, IOWA—*Pres.*, Clyde Lighter '26; *V-Pres.*, Don Bostwick '25; *Treas.*, Edw. A. Rolwes '29; *Secy.*, Mrs. Edward A. Rolwes '30D, 4703 Kingman Blvd.
- DETROIT, MICH.—*Pres.*, Richard F. Molyneux '27, 354 Fisher, Grosse Point, Mich.
- DETROIT, MICH.—(Women) *Pres.*, Mrs. A. T. Mattison, Jr., 4679 Lakewood, Detroit 13; *Cor. Secy.*, Mrs. Arthur Liddicoat, 18205 Bretton Drive, Detroit.
- FOX RIVER VALLEY, WISC.—*Pres.*, Richard Billings '37IT, 710 E. Grant St., Appleton, Wis.; *V-Pres.*, Ira C. Caple '38IT-'40Gr, 625 Congress St., Neenah, Wis.; *Secy-Treas.*, Joseph Fagot '40B, 416 Seventh St., Menasha; *Historian*, Howard Palmer '22E, 637 Commercial St., Neenah; *Pianist*, Mrs. Clarence Lande, 618 W. Seymour St., Appleton.
- FORT WORTH, TEXAS—*Chairman*, Eugene J. Dugan '43IT, 1012 Montgomery St.
- GREAT FALLS, MONT.—*Pres.*, John N. Thelen '05L, 521 Strain Building.
- HONOLULU T. H.—*Pres.*, J. H. Beaumont '25Gr, Director Hawaii Agricultural Experiment Station, Honolulu, T. H.
- HOUSTON, TEXAS—*Pres.*, William A. Gozman '28-'33Gr, 1303 Esperson Bldg.; *V-Pres.*, Roman F. Arnoldy '33IT, 1707 W. Alabama; *Secy-Treas.*, Mrs. John H. Sandberg (Phyllis D. Berg '35) 2039 Alta Vista.
- KANSAS CITY, MO.—*Pres.*, Maurice Johnson '35, Staley Milling Co.; *V-Pres.*, Harold E. Purdy '23, 2247 W. 64th; *Secy.*, Abbot Sher '42B, 814 Commerce Trust Bldg., 922 Walnut St.
- LOS ANGELES, CALIF.—*Pres.*, Stanford Bissell '27, 617 S. Olive Ave., Los Angeles; *V-Pres.*, Stanford Church '40IT 2408 Kelton Ave., W. Los Angeles; *Secy.*, Fred Byers '28, Aetna Life Insurance Co., 810 S. Spring St., Los Angeles; *Treas.*, Harold Tubbesing '37IT, 924 Arroyo Terrace, Alhambra, Calif.
- MADISON, WIS.—*Pres.*, Edwin C. O. Erickson '22E, Forest Products Laboratory; *Secy.*, John M. McMillen '33F-'38Gr, Van Hise Ave.
- MILWAUKEE, WIS.—*Chairman*, Elmer C. Apman '43Ed, 7425 W. Watson Ave.; *Secy.*, Joe C. Atkins, '42, 1258 N. 25th St.
- NEW YORK, N. Y.—*Pres.*, John P. Broderick '26, Doremus & Co., 120 Broadway; *V-Pres.*, Carl M. Anderson '28-'30L, 97 Blackburn Rd., Summit, N. J.; *V-Pres.*, John Bergan, '34IT, 221 4th Ave.; *Secy.*, Francis L. Cooper '41, N.Y. Life Insurance Co., 51 Madison Ave.; *Treas.*, Dr. Harold Woodruff '18D, 9 Rockefeller Plaza.
- OKLAHOMA CITY, OKLA.—*Chairman*, Frank R. Edwards '08Mines, 204 N.E. 16th St.
- OMAHA, NEB.—*Pres.*, Tracy Peycke '21L, 1222 Telephone Bldg.; *V-Pres.*, Clarence Teal '34E, N. W. Bell Telephone Co.; *Secy-Treas.*, Arthur Jennings Hanson, 538 Keeline Bldg.
- PHILADELPHIA, PA.—*Pres.*, Douglas Johnson '22E; *V-Pres.*, Arvid E. Nissen '13E, 315 S. State Rd., Upper Darby, Pa.; *Secy-Treas.*, Jean Bergh '45Ed, 66 E. Eagle Rd., Havertown, Pa.
- PITTSBURGH, PA.—*Pres.*, Neal C. Towle '12E, 306 Fourth Ave.
- PORTLAND, ORE.—*Pres.*, John Hand '24Md, 1216 S.W. Yamhill; *V-Pres.*, M. T. Kleinman '37D, 1609 S.W. Park., Portland; *Secy-Treas.*, Donald Laird '36Gr, 919 S.W. Taylor.
- ST. LOUIS, MO.—*Pres.*, Norris M. Johnson '22Ag, 7455 Rupert Ave.; *Secy-Treas.*, Mabel E. Boss '21Ed-'25Gr, 4961 Laclede Ave.
- SALT LAKE CITY, UTAH—*Pres.*, Ernest M. Hanson '33Ed-'27Gr, Board of Education, Salt Lake City; *V-Pres.*, Roy H. Ashworth '11E, 159 First Ave. N.
- SAN FRANCISCO, CALIF.—*Pres.*, Carl T. Edler '24B, Pacific T & T Co., 140 New Montgomery St., San Francisco.
- SCHNECTADY, N. Y.—*Pres.*, Walter C. Bloomquist '32E-'34Gr-'35B, General Electric Co.; *V-Pres.*, Walter H. Schwedes '39E, General Electric Co.; *Secy.*, William F. Carter '44E, 1768 Van Vranken Ave.; *Treas.*, Roy J. Cowles '09L, 1551 Grand Blvd.
- SAN DIEGO, CALIF.—Walter H. Nickel '38Md, 591 Catalina Blvd., San Diego; Mrs. James Robinson (Amy Cook '04), Box 353 Grossmont, Calif.
- SEATTLE, WASH.—*Pres.*, Dr. Adolph J. Rigler '28EX, Fourth & Pike Bldg.; *V-Pres.*, Fred J. Blanchette '09, 608 39th Ave. N., Seattle; *Secy.*, Lt. Cmdr. Howard W. Schleiter '35E, 1016 New World Life Bldg.; *Treas.*, Dr. Thomas V. Sheehan '05D, 1604 Northern Life Tower.
- SPOKANE, WASH.—*Pres.*, Adrian A. Kearney '28E, E. 803 26th; *Secy.*, Lillian A. Siegler '96, 1223 W. Fourth, Spokane; *Treas.*, A. O. Colburn, '08L, 1120 W. 24th.
- WASHINGTON, D. C.—*Pres.*, Walter E. Osmundson '32D, Farragut Medical Bldg., Washington D. C.; *Secy.*, Mrs. L. Thomas Aldrich (Margaret Glockler '39-'41Gr.), 3812 V Street S.E., Fairfax Village, Washington, D. C.
- WINNIPEG, MANITOBA—*Pres.*, Leroy Borrowman '06E, City Hall; *V-Pres.*, Dr. Bert Oja '30Ed-'36D, 131 Kingston Rd.; *Secy.*, Richard W. Smith '39D, 1202 McArthur Bldg.; *Treas.*, Dr. Garth Merkeley '39D, 611 Medical Arts Bldg.



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