



Minnesota Alumnus



Officers of Minnesota Alumni Clubs

Local Units of the General Alumni Association of the University of Minnesota

- ALBERT LEA—*Pres.*, Dr. Brand A. Leopard '23Md, 302 Freeborn Co. Natl. Bank Bldg., Albert Lea.
- BELLE PLAINE—*Pres.*, Mrs. Stanley F. Hunkins (Louise Kruckeberg '23P); *Secy.*, Dr. Herman M. Juergens '21Md.
- BRAINERD—*Pres.*, William H. Gemmell '95L.
- CHISHOLM—*Pres.*, E. R. Steffensrud '24Ed; *Secy.*, Margaret Darling '18Ed.
- CROOKSTON—*Pres.*, Retta Bede '13; *Secy.*, H. H. Kohl '34Gr.
- DETROIT LAKES—*Pres.*, L. W. Benshoof '31L.
- DULUTH—*Pres.*, Robert H. Hood '30L, 800 Lonsdale Bldg.; *V-Pres.*, Ina D. Anderson '31L, 404 Torrey Bldg.; *Secy.*, Mrs. R. E. Chabot, 3521 East Second St.; *Treas.*, Erling Berg '30L, 602 Torrey Bldg.
- ELY—*Pres.*, George T. Somero '26B.
- FARIBAULT—*Pres.*, Lucius A. Smith '12L.
- FERGUS FALLS—*Pres.*, Dr. W. L. Burnap '97A; *Secy.*, Dr. Norman Baker '29Md.
- GRAND RAPIDS—*Pres.*, O. J. Niles; *Secy.*, Mrs. W. B. Taylor (Enid Hutchinson) '10A).
- MANKATO—*Pres.*, Dr. Roy Andrews '08Md.
- MARSHALL—*Pres.*, James Von Williams '03; '05L.
- MONTEVIDEO—*Pres.*, Douglas Hunt '25L.
- OWATONNA—*Pres.*, Helon Edwin Leach '08L, 110½ Cedar St. N. Owatonna.
- RANGE ALUMNI ASSOCIATION—*Pres.*, Dr. Moses Strathern '07Md. Gilbert.
- RED RIVER VALLEY—*Pres.*, Joseph W. Cohen '17L, The Wilcox Company, Moorhead; *V-pres.*, Edgar E. Wright '25Ed, 108½ 5th St. S., Moorhead; *Secy.*, Emma Dubetz, NDAC, Fargo; *Treas.*, Agnes E. Ellingsen, 1002 7th St. S., Moorhead.
- RED WING—*Pres.*, Henry Swanson, Jr. '36Ex; *V-Pres.*, Robert Kuhn; *Secy-Treas.*, Minnie Splittstoesser '37Ed.
- REDWOOD FALLS—*Pres.*, Dr. William A. Brand '04Md.
- ROCHESTER—*Pres.*, Dr. Mark J. Anderson '25Md, Mayo Clinic; *Secy.*, Mrs. Edward Tuohy (Dorothy A. Johnson '29Ed), 321-15th Ave. S. W.; *Treas.*, Dr. Fred L. Smith '06Md, 417 9th Ave. S. W.
- ST. CLOUD—*Pres.*, James J. Quigley '10L, 223 Third Ave. S.
- SOUTHWESTERN UNIT—*Pres.*, Harold A. Peterson '26Ed, Tyler.
- STILLWATER—*Pres.*, Karl Neumeier '11A.
- THIEF RIVER FALLS—*Pres.*, Roy Oen '33Ed; *V-Pres.*, Dr. Edward Bratrud '13Md; *Secy.*, Tom Mehegan '32Ex.
- TRI-COUNTY ALUMNI ASSOCIATION (Faribault, Jackson, Martin)—*Pres.*, Ralph B. Evans '27Mi, Fairmont; *Secy.*, Lowell P. Nicholas '38L, Fairmont.
- WASECA—*Pres.*, John R. Bullard '11L *Secy-Treas.*, Frank Kiesler.
- WILLMAR—*Pres.*, Dr. Bertram J. Branton '05Md.
- WINONA—*Pres.*, J. Harold Baker '24B, 69 West 3rd St.
- WORTHINGTON—*Pres.*, Dr. Ralph E. Gruye '21D.

Alumni Clubs in Other States

- AKRON, OHIO—*Pres.*, Mrs. W. E. Peterson, 704 Mentor; *Secy.*, Mrs. Nels A. Lee, 101 Bittman St.
- CHICAGO, ILLINOIS—*Pres.*, George Bailey '22E, 108 Elmore St., Park Ridge, Ill.; *V-Pres.*, William O. Pearson, Westinghouse Electric Co., 20 N. Wacker Drive, Chicago; *Secy.*, Eugene Lyson '18, New York Life Insurance Company, 105 West Adams St., Chicago.
- CLEVELAND, OHIO—*Pres.*, Carl S. Johnson '21E, 4088 W. 157 St., Cleveland 11; *V-Pres.*, Mrs. Dana H. Bailey (Cora Miles '27HomeEc), 20530 Erie Rd., Rocky River 16; *Secy.*, Mrs. Harry E. Connors, Jr., (Margaret Hansen '45Ed), 12053 Lake Ave., Lakewood 7; *Treas.*, Charles H. Hinman '24Arch, 3674 Reidham Rd., Shaker Heights 20.
- CANAL ZONE—*Pres.*, John Claybourn '10Ex, Box 44, Pedro Miguel, Canal Zone.
- COLUMBUS, OHIO—*Pres.*, Donald Timerman '17, 40 W. Long St., Columbus 15.
- DES MOINES, IA.—*Pres.*, William Plymat '36L, 1201 Southern Surety Bldg., Des Moines.
- DETROIT, MICH.—*Pres.*, Richard F. Molyneaux '27, 354 Fisher Grosse Pointe.
- DETROIT, MICH.—(Alumnae) *Pres.*, Mrs. Delores Mjolsnes (Delores Paulson '39Ex), 16611 Lauder.
- FOX RIVER VALLEY, WIS.—*Pres.*, Carl A. Bertram '29Ed, 821 E. North St., Appleton; *Secy.*, Helen Hughes '31Ed, 107½ E. Wisconsin Ave., Neenah.
- GREAT FALLS, MONT.—*Pres.*, John N. Thelen '05L, 521 Strain Bldg., Great Falls.
- HONOLULU, T. H.—*Pres.*, J. H. Beaumont '25G, director of Hawaii Agricultural Experiment Station.
- HOUSTON, TEXAS—*Pres.*, H. L. Thompson '25E, 414 Esperson Bldg.; *Secy.*, William A. Gorman '28; '33Ph.D., 1826 Barnard; *Treas.*, Mrs. John H. Sandberg (Phyllis D. Berg '35), 2039 Alta Vista.
- LOS ANGELES, CALIF.—*Pres.*, Philip J. Stillwell '20L, 1028 S. Bedford St., Los Angeles; *Secy.*, Stanford Bissell '27, 609 S. Grand Ave., Los Angeles 14.
- MADISON, WIS.—*Pres.*, Edwin C. O. Erickson '22E, Forest Products Laboratory, Madison; *Secy-Treas.*, Sedgwick D. Rogers '41For; '42Gr, 2012 University Ave.
- MILWAUKEE, WIS.—*Chairman*, Elmer G. Apmann '34Ed, 7425 W. Watson Ave., Milwaukee; *Secy.*, Joe C. Atkins '42, 1258 N. 25th St.
- NEW YORK, N. Y.—*Pres.*, George H. H. Lamb '22, 134 Glenwood Ave., Leonia 22, New Jersey; *V-Pres.*, Steve Q. Shannon, 200 Fifth Ave., New York City; *Treas.*, Robert Blake '41B; *Recording Secy.*, Wilma Sivertsen '37, 535 E. 88th St., New York City.
- OMAHA, NEBR.—*Pres.*, Tracy Peycke '21L, 1222 Telephone Bldg.; *V-Pres.*, Clarence Teal '24EE; *Secy.*, Arthur Jennings Hanson '20Ex, 538 Keeline Bldg.
- PHILADELPHIA, PA.—*Pres.*, Douglas Johnson '28E; *V-Pres.*, Arvid E. Nissen '13E; '14MS, 315 S. State Road, Upper Darby, Pa.; *Secy-Treas.*, Margaret Ann Bergh '37Ex, 66 East Eagle Road, Upper Darby, Pa.
- PITTSBURGH, PA.—*Pres.*, Neal C. Towle '12E, 306 Fourth Ave.
- PORTLAND, ORE.—*Pres.*, Dr. C. W. Brunkow '21Md, 102G S. W. Taylor St.
- ST. LOUIS, MO.—*Pres.*, S. Herbert Boeger '28M, Boeger Bros. Products Co.; *Secy.*, Norris M. Johnson '24Ag, American Agric. Chemical Co., 915 Olive St.
- SALT LAKE CITY, UTAH—*Pres.*, Ernest M. Hanson '22Ed; '27MA, Board of Education; *V-Pres.*, Roy H. Ashworth '11EE, 159 First Ave. N.; *Secy-Treas.*, Dr. Charles E. McLennan '34Md; '42-Ph.D., University of Utah.
- SAN FRANCISCO, CALIF.—*Pres.*, Carl T. Edler '24B, Pacific Tel. & Tel. Co.
- SCHENECTADY, N. Y.—*Pres.*, I. W. Johnson '24EE; *V-Pres.*, G. P. Herman '39EE; *Treas.*, J. W. Gordon '42EE; *Social Events Chairman*, Mrs. Sylvia Cuomo (Sylvia Quale '42B); *Secy.*, W. C. Bloomquist '32EE; '35B, 934 Albany St., Schenectady 7.
- SEATTLE, WASH.—*Pres.*, W. I. Carpenter, Jr. '16, 923 N. 13th; *Secy.*, Paul Sturgis '12Ag, 1120 Fourth Ave. Bldg.; *Treas.*, Dr. Adolph J. Riger '28, Fourth and Pike Bldg.
- SPOKANE, WASH.—*Pres.*, John F. Gogins '30E, 504 Paulsen Bldg.; *V-Pres.*, Dr. E. A. Addington '32Md, Paulsen Bldg.; *Secy.*, Belle Wynne, 501 First Ave.
- WASHINGTON, D. C.—*Pres.*, Dr. Walter E. Omundson '32D; *Secy.*, Mrs. L. Thomas Aldrich '39, 3812 V Street S. E., Fairfax Village; *Treas.*, Charles Wooster.
- WILMINGTON, DEL.—*Secy.*, Paul R. Johnson '38Ph.D., Claymont Garden Apts., Claymont, Del.
- WINNIPEG, MANITOBA—*Pres.*, Leroy Borrowman '08E, City Hall; *V-pres.*, Dr. Bert Oja '30Ed; '36D; *Secy.*, Richard W. Smith '39, 1202 McArthur Bldg.; *Treas.*, Dr. Garth Merkeley '39D.

MT

Some Opening Remarks

The New School Year

THE University of Minnesota is entering upon another year of record enrollment, although there is evidence that the peak enrollment of war veterans may have been reached during the past year. Early reports of enrollment from other colleges and universities throughout the nation indicate that there may be fewer veterans enrolled in higher educational institutions this year. Many reasons are being cited for this trend. Prominent among the reasons, of course, is the fact that many veterans are foregoing further college training when they have offers to embark upon careers in business. Also, increasing living costs make it more difficult for veterans, especially those with families, to live on the allotments granted students under the G. I. bill.

However, there will probably still be enough students at Minnesota this fall to bring the total enrollment above the record figures of last year. A greater number of recent high school graduates are entering college than ever before. The trend toward college training was definitely accelerated by the war and evidence has been advanced to show that the regular enrollment at Minnesota may eventually become stabilized at about 22,000 students. The record high enrollment in pre-war years was 15,600. Last fall the registration on the campus was above the 27,000 mark.

THE problem of housing continues to be a serious one although University officials did an amazing job last year in securing accommodations for the record number of students. This fall work will be completed on 103 new metal barracks in the temporary housing project near University Farm. These barracks will house 206 veterans' families. The completion of these units will bring to a total of 910 the number of temporary housing units operated by the University. Veteran students with families are given the preference in the allocation of these housing units. The University has also encountered a serious problem in securing housing accommodations for new faculty members. During the summer the Staff Housing Bureau made an appeal to alumni in the Twin Cities to assist in securing accommodations for staff members.

THIS fall the Duluth Branch of the University of Minnesota will open at the same time classes are started on the main campus. The former Duluth State Teachers College officially became a branch of the University on July 1 under the terms of action taken by the State Legislature, the State Teachers College Board, and the Board of Regents of the University. Dr. Raymond C. Gibson, President of the Duluth Teachers College, has assumed his new position as Provost of the Duluth branch.

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

September, 1947

No. 1

WILLIAM S. GIBSON '27, *Editor*
RUTH GUSTAFSON '40Ed, *Editorial Assistant*

IN THIS ISSUE

This issue of the magazine is devoted largely to a summary of the news of the summer months presented in the various departments. There is a record amount of personal news material about individual alumni. Nearly every graduating class in the history of the University is represented in the "Class Notes" section.

As we begin a new year we want to emphasize the fact that we appreciate contributions of news notes from our readers. The magazine is entering its 47th year of publication with the largest circulation in its history. The MINNESOTA ALUMNUS is among the top five alumni magazines in the country in point of circulation.

We call your attention to material in this issue on the progress of the Greater University Fund which was organized last year and which will go into operation some time within the next several months. The members of the Board of Trustees of the Fund were appointed this summer.

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, Reuben 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.

1340448

U of M Bindery

Calling All University Women

To the women graduates of 1947 the Minnesota University Alumnae Club extends congratulations and offers the opportunity of continuing contact with the University.

Active membership in the 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. All meetings are open to both active and associate members.

The Club was organized in 1914 "to promote the welfare of women students at the University, to cooperate with the General Alumni Association, and to promote friendship between students and alumnae."

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

Ten meetings are held during the year, on the third Saturday of the month, except during the football season. The Autumn Tea in October, the Christmas party, the Scholarship benefit bridge in May, the Early Grads' luncheon in June, and the mid-summer party in July are traditional.

The Junior Group, composed of those women who have been out of the University ten years or less, is an active part of the general club, but also holds separate meetings as desired throughout the year.

Annual dues are one dollar.

Miss Cecilia Nelson, President;
Mrs. Edith J. Ruble, Membership Chairman.

APPLICATION BLANK

For your convenience, fill out this blank and mail it to Mrs. Edith J. Ruble, 95 North Lexington Parkway, St. Paul 4, Minnesota.

UNIVERSITY OF MINNESOTA ALUMNAE CLUB

Married Name

Maiden Name

Street Address

City and Zone

Telephone

College Dept. Class Year

Occupation



View on Mall Looking Toward Northrop Auditorium

A Message from President Morrill

The ongoing of the University of Minnesota will be the resultant of many contributing forces, cooperating with high purpose and generous effort.

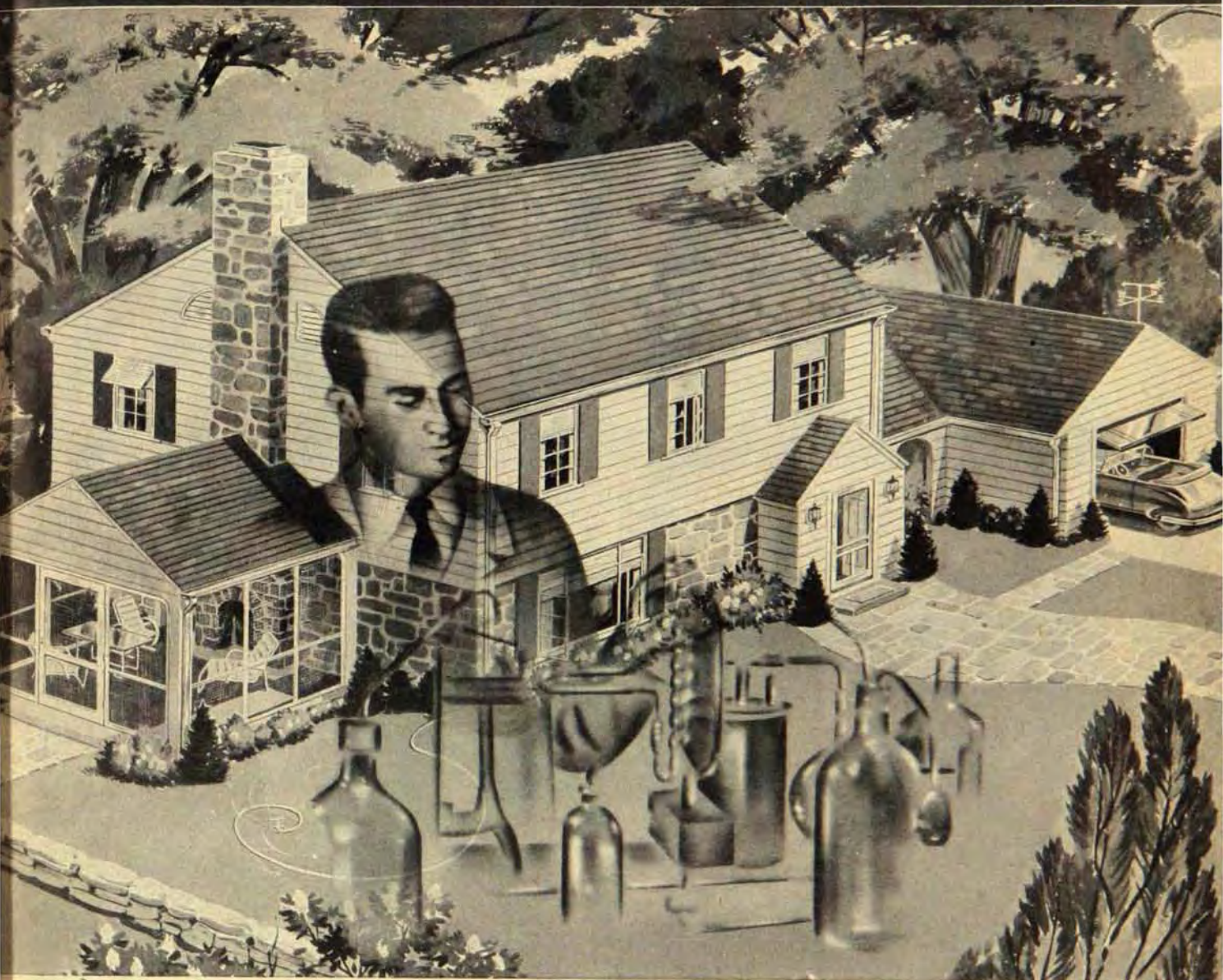
Indispensable among these influences are the organized interest and activity of those who have been the beneficiaries of University service and who share in loyalty to its long-range aims.

The program of the University of Minnesota Alumnae Club in sponsoring an annual institute, in promoting student loan and scholarship assistance, and in developing each year new channels of cooperation with the University is a source of encouragement and strength. It deserves, and will gain, I am sure, a widening circle of alumnae response.

J. L. Morrill, President,
The University of Minnesota

"The great highroad of human welfare lies along the old highway of steadfast well-doing"

—SAMUEL SMILES



Why some homes get better all the time

HOMES, like human beings, need stout "constitutions" . . . which depend, in turn, on building products used. And these are getting better all the time.

In building or remodeling today, you can choose weather-defiant paint . . . warm-hued and *lasting* plastic tiles for kitchens and bathrooms . . . hardware and window screens of stainless steel or any-purpose plastics.

Yours, too, are heating installations with leakproof welded piping and streamlined plumbing. To say nothing of resin-glued plywood, good for decades as sheathing, sub-flooring, doors and complete interior and exterior walls.

These are a few of today's countless building products that give better service *because into them go better basic materials.*

Producing better materials for the use of science and

industry and the benefit of mankind is the work of the people of UNION CARBIDE.

It takes basic knowledge and relentless research. Tremendous pressures and extreme vacuums. Heat up to 6000° and cold down to 300° below zero, Fahrenheit. Working with these—and *working together*—the various Units of UCC now separate or combine nearly one-half of the many elements of the earth.

FREE: You are invited to send for the illustrated booklet, "Products and Processes," which describes the ways in which industry uses UCC's Alloys, Chemicals, Carbons, Gases, and Plastics.

UNION CARBIDE

AND CARBON CORPORATION

30 EAST 42ND STREET  NEW YORK 17, N. Y.

Products of Divisions and Units include

LINDE OXYGEN • PREST-O-LITE ACETYLENE • PYROFAX GAS • BAKELITE, KRENE, VINYON, AND VINYLITE PLASTICS
NATIONAL CARBONS • EVEREADY FLASHLIGHTS AND BATTERIES • AGHESON ELECTRODES
PRESTONE AND TREK ANTI-FREEZES • ELECTROMET ALLOYS AND METALS • HAYNES STELLITE ALLOYS • SYNTHETIC ORGANIC CHEMICALS

Pictures of 1922 Class Taken at June Reunion



Left to right, First Row—L. B. Bakken, Chas. A. Sawyer, Dana Eckenbeck, Dr. L. Cady, Lawrence Clark, Herbert McKay, Morman L. Wall and Skuli Rutford. Second Row—Anna L. Fellroth, Helen Amundson, Olive Parrett Erickson, Margaret Withee Berry, Ida Brustuen, Mathilda Hokanson, Clover S. Hague, Mrs. B. C. Leemhuis, Virginia M. Dwyer and Mrs. K. K. Kelley. Third Row—Bonnie Eckenbeck, Marjorie M. Milsted, Mrs. B. Hull, Miss L. Lundberg, Irene Lysen Card, Vere V. Standish, Edith Carlson Bacon, Mildred Muhly Nerhus, Velma Slocum King, Esther Amundsen, Lucile Grondahl King, Florence Hastedt Towler, Mildred Peterson Lund, Minnie O. Larson, Les Friedl, K. K. Kelley and Douglas R. Manuel.



Left to right, First Row—J. L. McEachrin, W. L. Beard, Oliver A. Stoutland, E. C. Erickson, and Percy H. Williams. Second Row—Mrs. A. T. Hoverstad, Dorothy F. Corl, Irene K. Hamburg, Katherine L. Beard, Betty Sullivan, Jean Mayer Liebeler, Harry J. Armson, Gilbert Cooley, H. J. Berdan and Bertin A. Bisbee. Third Row—Josephine B. Finck, Jessie Owens Baird, Muriel P. Jones, Ann Post Kindwall, Winifred Whitman, Helen N. Crye, W. A. Busch, S. F. Darling, E. F. Carlson and John D. Clark. Fourth Row—Warren C. Hamburg, F. P. Tierney, A. T. Hoverstad, J. A. Kindwall, Merle A. Tuve and Rex Kitts.



Left to right, First Row—A. W. Kumm, H. E. Blesi, Wesley Elvin, Arthur L. Barry, Paul E. Casserly, Dr. D. M. Parks. Second Row—Ada Cairncross Carleton, May Dills, Crystal Justus Anderson, Marion Day Iverson, Mrs. A. J. Lindgren, Evelyn Holt Klein, Freda Nelson, Esther Peterson Henk. Third Row—Dr. A. P. Lapierre, James P. Patterson, Mrs. Paul E. Casserly, Dr. M. P. Feigal, Erwin H. Altermatt, Winifred Clark, Elaine Dyer, Dr. A. N. Bessessen, Eva Bessessen, Ken Bros and Chester Bros. Fourth Row—Zita Kaercher, Mary B. Murphy, Edmund Taylor and Dr. Karl W. Anderson.

Minnesota ALUMNUS

Vol. 47, No. 1

September, 1947

Alumni Fund Trustees Are Named

PLANS for the initiation and operation of the Greater University Fund as an added activity on the program of the General Alumni Association will be considered in the coming months by the officers and board of directors of the association and the trustees of the Greater University Fund.

The fund was established as a unit of the alumni association last spring by joint action of the board of directors of the association and the Board of Regents of the University. Under the terms of the agreement setting up the Greater University Fund, the fund program will be supervised by a board of trustees. This board of trustees was to be composed of five alumni elected by the board of directors of the General Alumni Association together with three members of the administrative staff of the University and a member of the Board of Regents.

Trustees

Elected this summer as the alumni members of the board of trustees were Arthur Hustad '16, Minneapolis, president of the General Alumni Association; Ben W. Palmer '11; '13L, Minneapolis attorney and a past president of the alumni association; Elmer E. Engelbert '20B, of St. Paul; Parker Sanders '18Ag, of Redwood Falls, and Mrs. Arnulf Ueland '17, Minneapolis.

Trustees named from the University administration are: President J. L. Morrill; William T. Middlebrook, vice-president, business administration; Malcolm M. Willey, vice-president, academic administration, and Fred B. Snyder '81, chairman of the Board of Regents.

E. B. Pierce '04, executive secretary of the General Alumni Association, will serve as the secretary of

the board of trustees of the Greater University Fund.

The fund program received the approval of the Board of Regents of the University at the May meeting of the board.

Gifts to University

The fund will serve as the agency through which alumni and other friends of the University of Minnesota may make gifts direct to the University. The Greater University Fund will conduct an annual campaign for contributions by means of both mail and direct personal solicitation. The emphasis will be on unrestricted gifts which may be used by the University administration for pressing needs which cannot be met through the institution's regular sources of income. The allocation of funds for these various purposes from the fund will be studied and approved by the board of trustees of the Greater University Fund.

The program of the fund is being organized on the "annual-giving" basis and will be a continuing activity from year to year. Long-term pledges will not be solicited. Each year alumni will be encouraged to make modest cash gifts to the University through the alumni fund rather than to pledge larger sums to be paid over a period of years. The annual gifts will constitute what may be termed a *living endowment*. The purpose of the annual-giving type of program is to secure small gifts annually from a large number of givers rather than large gifts and pledges at various periods from a few participants.

The establishment of the Greater University Fund for the benefit of the University stands as one of the major developments in the history of the General Alumni Association.

Down through the years, Minnesota alumni have participated in several campaigns to raise large capital sums for University buildings. Northrop Auditorium, Memorial Stadium and Coffman Memorial Union were made possible through gifts from several thousand alumni and other friends of the University.

The name of the new fund is taken partly from the name of the alumni-affiliated corporation which was set up to conduct the gift campaigns for the three structures mentioned above, the Greater University Corporation. The name of the newly organized fund program was adopted with the approval of former officers and directors of the Greater University Corporation.

The objectives of the alumni fund program as outlined in the preliminary recommendation, which were adopted unanimously by the board of directors, were to be as follows:

(1) To develop, through continuous promotion of gifts from alumni and other friends of the University, a fund to be placed at the disposal of the University administration for current and special needs not provided for through state support.

(2) To promote interest among alumni and others in making special gifts to the University and in naming the University as the beneficiary in bequests.

(3) To serve as the coordinating agency for all fund-raising activities in behalf of the University sponsored by class groups or other alumni organizations.

Recognition

Certificates of Merit in recognition of their many years of service to the University of Minnesota were presented by President J. L. Morrill to 20 University staff members at a special ceremony this summer.

Authorized by the Board of Regents, the Certificates of Merit were awarded to 15 members of the academic staff and to five members of the civil service staff.

Those who received Certificates of Merit and the year in which they joined the University staff were as follows: from the academic staff: Samuel C. Lind, dean and professor, Institute of Technology, 1926; William F. Braasch, professor of urology, Mayo foundation, 1915; Edward G. Cheyney, professor of forestry, 1905; Herbert Z. Griffin, professor of medicine, Mayo foundation, 1915; John P. Schneider, associate professor of medicine, 1915.

Frederick L. Smith, assistant professor of surgery, Mayo foundation, 1922; Hall Brewer White, assistant professor of agricultural engineering, 1903; Charles D. Freeman, clinical assistant professor of medicine, 1913; Julius A. Felt, instructor, West Central School and Experiment Station, Morris, 1918; Marbury B. Ogle, professor and head, department of classics, 1934.

Cecil A. Moore, professor of English, 1917; Ruth Raymond, professor of art education, 1918; Alvin S. Cutler, professor of civil engineering, 1907; Charles H. Dow, assistant professor of civil engineering, 1918, and Florence L. Goodenough, professor, institute of child welfare, 1925.

From the non-academic staff, all civil service staff members: Anton Alfson, 1923; Gust F. Carlson, 1919; David Danielson, 1917; Martin Knudsen, 1918, and Emma Zeman, 1933.

Traffic Problems

With parking and traffic problems on the campus becoming increasingly serious, the University administration this past year sought clarification of authority as to police powers on campus streets. There has been a question between the Regents and Minneapolis officials as to police rights on the campus proper and on the through streets on the campus which have never been dedicated to the Regents.

Early in September, Minnesota Attorney General J. A. A. Burnquist '05L, ruled that the Regents have no authority to set up parking regulations on non-dedicated campus streets.

At the same time, Charles E. Houston '02L, assistant attorney general, said that Hennepin County deputy sheriffs and Minneapolis police officers as state law enforcement officers would have authority under state statutes to make arrests and issue tags on the campus. The city government itself, however, would have no jurisdiction under its charter over any passageways or driveways except streets.

It was the opinion of Mr. Houston that the Regents lacked authority to prescribe regulations because they "have no power to legislate or to define crime."

New ROTC Program

The further development of the Army ROTC program in colleges and universities was the theme of a conference on the Minnesota campus

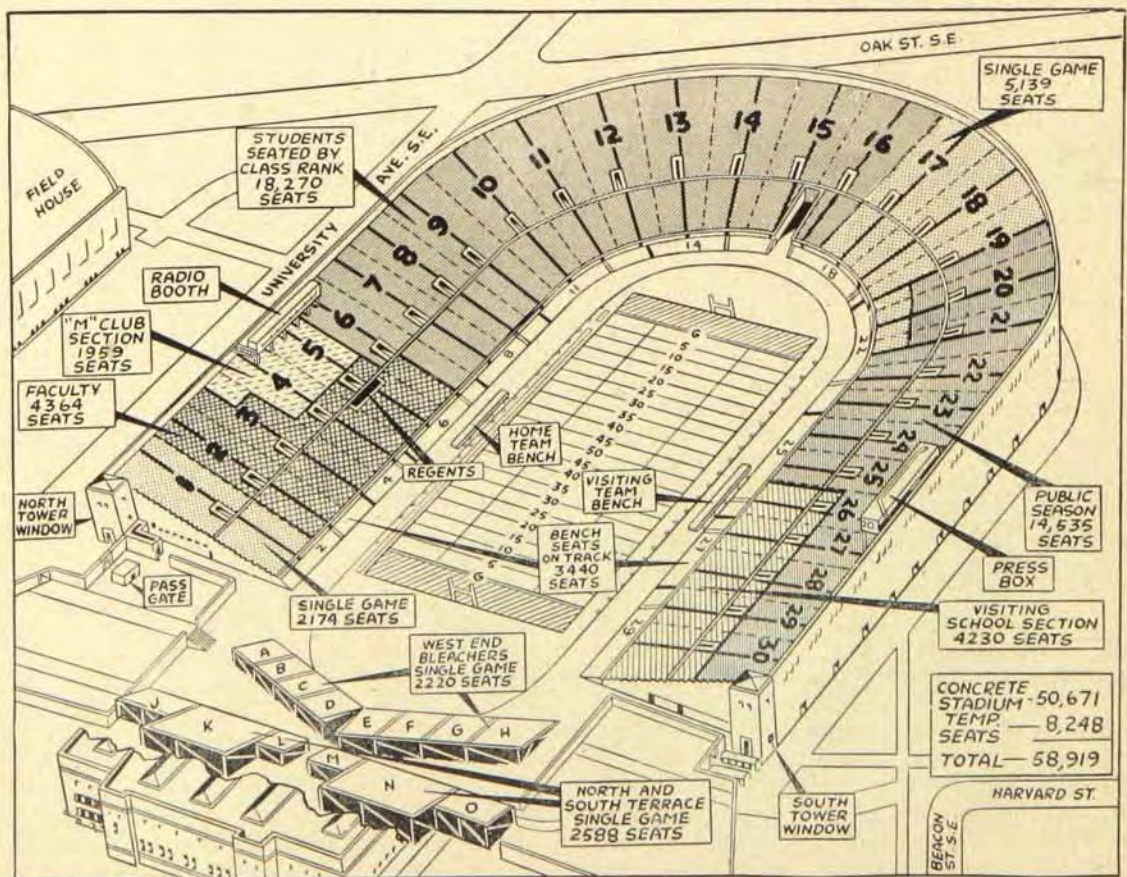


Diagram Showing Allocation of Football Tickets

this summer at which educators from 12 states met with army officers who are in charge of the program.

The advanced ROTC training course in colleges has proved valuable to the army in the past through its development of a corps of reserve officer material. Stressed at the conference was the fact that the present ROTC program is a different and more far-reaching training course than it was in the period between World War I and World War II. The present elective course is administered by the University and carries college credits applicable toward graduation.

The program is composed of two major divisions, the elementary and the advanced, each of two years' duration. Any male college freshman who passes the physical examination is eligible for the elementary division but veterans with at least one year of active service in the armed forces are eligible to go right into the last two years of the program.

A student in the elementary course, for which there is no pay, carries three ROTC hours a week, which gives him one hour of academic credit per quarter.

The last two years of the program consist of specialized studies in one of the branches of the army represented at the college. Five hours per week of military classes with three academic credits per quarter is given.

Upon completion of the advanced course and eight weeks of summer camp between his junior and senior year in college, plus college graduation, the student is eligible for a commission in the reserve army.

Approximately \$20 per month, plus \$150 during summer camp, is paid a student his last two years in ROTC.

Student Health

The University of Minnesota is prepared to maintain its high standards of protecting the health of students.

Facilities for expert medical care are provided through the University's health service with its staff of 11 physicians, 60 part-time physicians and seven nurses. In addition, the University hospital provides graduate nurses to care for hospitalized students.



In this picture taken at the annual Alumni Day dinner in June are, left to right, Alumni Secretary E. B. Pierce '04, Arthur Hustad '16, president of the General Alumni Association, Mrs. J. L. Morrill and Mrs. E. B. Pierce.

Dr. Ruth E. Boynton '21Md, director of the health service, describes the three-fold objective of the health service as the improvement of the physical and mental health of students, the prevention of disease among students and the instruction of students in regard to the essentials of healthful living.

In accomplishing the first two of these objectives, entrance physical examinations are given to all new students entering the University. Students' medical protection will not stop after the entrance examinations, Dr. Boynton pointed out. Facilities of the health service will be available to them during their entire college careers.

Among the services to be offered during the school year are physical examinations, office consultations, treatments with specialists and general physicians, hospital care, out-patient calls, dentistry work, laboratory work and physiotherapy.

Each student is entitled to two days of hospitalization per quarter, examinations and consultations without charge. Special services which require payment are hospitalization after two days, out-patient calls, x-rays, physiotherapy, drugs, dentistry and glasses. Charges, however, are on a cost basis.

To help take care of the greater number of students, the health service has additional space this year in one temporary wooden building which will house a dental department, eye department, housing inspection department, dietitian and

doctors' offices. The hospital at University Farm, formerly used only for general medical care, will also offer consultation services this year.

Campus Parking

In a move to increase the number of automobiles which can be parked legally on the campus, University officials will station attendants on each of the University's five major parking lots and to charge a parking fee.

By employing attendants to direct parking and to move cars when necessary, the capacity of the five parking lots can be increased from approximately 975 to about 1,250 cars, according to C. B. Hanscom, director of the University's department of protection and investigation.

Parking fees will be 10 cents per day except on Saturdays of home football games in Memorial Stadium when the charge will be 25 cents. The quarter fee also will be charged for evening parking for home basketball games.

Proceeds from the fees will be used to pay parking lot attendants and the cost of surfacing and maintaining the lots. Students will be employed as attendants.

University parking lots are located as follows: Fourth street and Seventeenth Avenue S. E., Fourth Street and Nineteenth Avenue S. E., east of the Electrical Engineering building, south of Coffman Memorial Union and the University Hospitals plaza at Union and Delaware Streets S. E.

Football

ON THE Minnesota football squad which opened the season against the University of Washington in Memorial stadium there are 24 lettermen. Of this number, 15 are sophomores, eight are juniors and one is a senior. The only senior among the veterans on the squad is the captain, Steve Silianoff.

Many of the men who will play important roles in the Gopher football lineup for the current year were freshmen last season and competed in intercollegiate athletics under the wartime rules which permitted first-year men to play on varsity teams. The one-year rule went back into effect last winter, and so the freshmen of this year will work out as freshmen this fall and will not be eligible for intercollegiate competition until next season.

The veteran ends on the squad are Grant, Halenkamp, Lundin, Soltau and Marcotte. The tackles who earned their letters last year are Carroll, McGeary, McGovern and Widseth.

Returning lettermen for the guard positions are Beson, Dellago, Holker, Nomellini and Olsonoski. The centers are Edwards, Silianoff and Tonnemaker.

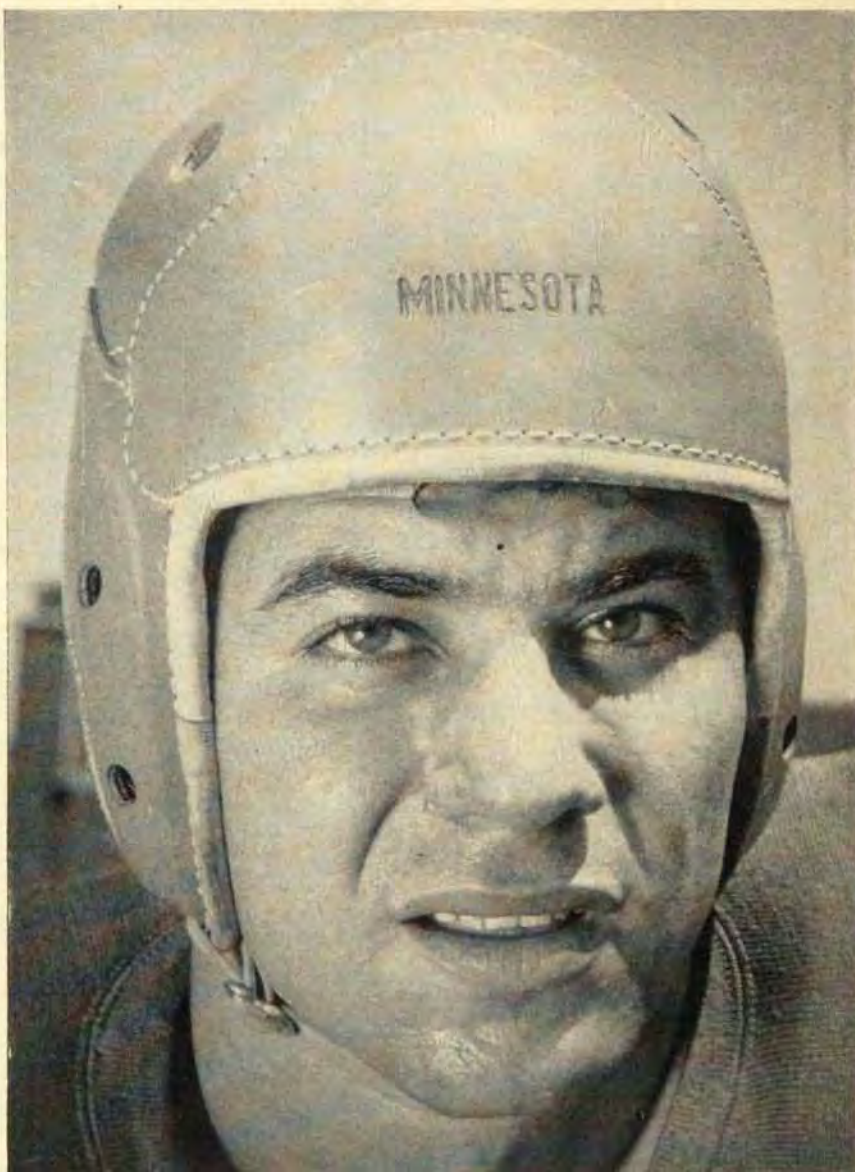
The lettermen among the backs are as follows: quarterbacks—Thiele and McAlister; halfbacks—Biersdorf, Bye, Harry Elliott, Faunce and McNeill; fullback—Bill Elliott.

Several men from the B squad of last year have been making strong bids for starting positions during the early season training sessions on Northrop Field. It is possible that before the season is too far along there may be newcomers in the starting lineup—men who are not listed among the letterwinners of a year ago.

Stadium Tickets

MORE people than ever before won't sit on the fifty-yard line in Memorial stadium this fall. That is—more people than ever before have made applications for seats in the hope that they will get into the stadium for the Minnesota games and preferably near the center of the field.

The record number of orders for season tickets and for individual game tickets which flowed into the football ticket office in August made it necessary to suspend the public



STEVE SILIANOFF, 1947 Minnesota Captain

sale of tickets for several individual games by September 1.

The sale was closed in order to reserve enough seats for students and faculty. The student sale of season tickets did not begin until September 18. Following the sale of season books to staff members and students, the seats remaining were to be turned back to the public sale.

The two games which sold out first were the Northwestern and the Purdue engagements. The Northwestern game on October 11 is the first conference game on the Gopher schedule while the Purdue game in Memorial stadium on November 8 is the annual Homecoming game.

Who gets all the seats in Memorial stadium? The diagram on page 8 explains the distribution of the total of the 58,919 seats.

The public season book sale this year was the greatest in the history of the stadium. Ticket orders for more than 17,700 season tickets were received prior to September 4 when the sale was closed.

There are only some 22,000 seats between the goal lines in Memorial stadium. Several groups have a claim on some of these seats including students, faculty members, "M" men, the visiting team, and the public season book holders. More than 50 per cent of the public season tickets must of necessity be back of the goal lines and more than 60 per

cent of the student season ticket holders will be seated back of the goal lines.

Back in the days before the war, a section of 10,000 seats was large enough to take care of the student demand for tickets to the Minnesota games. It is estimated that more than 18,000 season tickets will be

sold to students this year. This makes a big difference in the number of seats which can be made available to the public.

It is possible that the three conference games on the home schedule this year, Northwestern, Purdue and Wisconsin, will be sellouts.

Tickets for the individual games which have been ordered through the football ticket office are mailed about 10 days before each game. When additional tickets are available for individual games, they are placed on sale at the box office in Cooke Hall on the Monday preceding the game.

Football Officials

Two Minnesotans have assignments as football officials in the Western Conference during the 1947 season. They are Bill Farrell and George Rennix.

Coaches Clinic

A Minnesota State High School Coaches Clinic was held at the University on August 20-23. The event was sponsored jointly by the athletic department of the University, the Minnesota High School Coaches as-

sociation and the Minnesota High School board of control.

On the program, in addition to members of the Minnesota athletic staff and several state high school coaches, were Don Faurot, football coach at the University of Missouri, Everett Shelton, basketball coach at the University of Wyoming, and Dr. Claire Turner of New York City.



EV FAUNCE



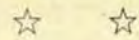
BILLY BYE

1947 Minnesota Football Squad Roster

Name	Home Town & High School	Class	Wt.	Name	Home Town & High School	Class	Wt.
ENDS				CENTERS			
Bierman, Jim, St. Paul (SPA)		Junior	190	Bloom, Jim, Minneapolis (South)		Sophomore	185
Grant, Bud, Superior (Central)		Sophomore	193	Brennan, Howie, Minneapolis (Edison)		Junior	187
Halenkamp, Larry, Minneapolis (Broad Ripple)		Junior	205	Kelson, Bob, Huron, So. Dak.		Sophomore	175
Hein, Marvin, Billings, Mont.		Sophomore	178	Silianoff, Steve, Wilmerding, Pa.		Senior	185
Just, Fred, Mankato		Senior	180	Tonnemaker, Clay, Minneapolis (Edison)		Sophomore	218
Kelley, Paul, Hopkins		Sophomore	200	QUARTERBACKS			
Lundin, John, Minneapolis (Roosevelt)		Sophomore	190	Anonsen, Richard, Minneapolis (South)		Sophomore	185
Marcotte, Bill, Minneapolis (Washburn)		Senior	176	Bailey, Don, Minneapolis (Henry)		Sophomore	195
Prost, George, Minneapolis (Marshall)		Sophomore	180	Malosky, Jim, Crosby-Ironton		Sophomore	190
Soltau, Gordon, Duluth (Central)		Sophomore	190	McAllister, Ralph, Wichita, Kansas		Sophomore	190
Stuhlman, Jack, South St. Paul (Humboldt)		Sophomore	205	Thiele, Stan, Minneapolis (West)		Sophomore	190
TACKLES				LEFT HALFBACKS			
Carroll, Bill, LaCrescent		Junior	212	Abraham, Neal, Hopkins		Sophomore	155
Jaszewski, Floyd, Minneapolis (Edison)		Sophomore	214	Baglien, Duane, Fargo, No. Dak.		Sophomore	180
McGeary, Clink, White Bear		Sophomore	220	Brown, Frank, Minneapolis (Marshall)		Sophomore	185
McGovern, Jim, LaCrosse, Wis. (Aquinas)		Junior	195	Bye, Bill, Anoka		Sophomore	176
Mealey, Bob, Minneapolis (Henry)		Sophomore	210	Elliott, Harry, Watertown		Junior	165
Rootman, Bob, Minneapolis (Marshall)		Sophomore	212	Faunce, Everette, Fergus Falls		Sophomore	170
Widseth, Dean, Gonvick		Junior	210	Heeb, Dick, Minneapolis (Central)		Sophomore	185
GUARDS				RIGHT HALFBACKS			
Beson, Warren, Minneapolis (West)		Junior	200	King, John, Minneapolis (Washburn)		Sophomore	180
Dellago, Chuck, Virginia		Junior	220	Williams, Warren, Minneapolis (Roosevelt)		Junior	170
Edwards, Walt, Minneapolis (Edison)		Junior	205	FULLBACKS			
Fritz, Gene, Luverne		Sophomore	203	Bach, Bob, La Crosse, Wis. (Central)		Sophomore	200
Hendrickson, Harry, Robbinsdale		Sophomore	202	Biersdorf, Ken, Chicago, Ill.		Sophomore	188
Hoberg, Dwaine, Bemidji		Junior	192	Elliott, Bill, Minneapolis (St. Thomas Ac.)		Sophomore	183
Holker, Don, Minneapolis (West)		Sophomore	200	Kuzma, Frank, Ely		Sophomore	190
Kissell, Mike, Minneapolis (South)		Junior	190	Johnson, Don, Minneapolis (North)		Junior	200
Nomellini, Leo, Chicago, Ill.		Sophomore	238				
Olson, Gareth, Windom		Junior	200				
Olsonoski, Larry, Lancaster		Junior	205				
Simmons, Ken, Minneapolis (Edison)		Sophomore	190				
Peot, Dick, LaGrange, Ill. (Lyons Twship.)		Sophomore	255				



Alumni Association Affairs



Special Projects

THE Minnesota Alumnus will continue the successful mail campaign for new subscribers which was initiated last year and will also work on the revised editions of directories of graduates of various colleges of the University.

Address verification cards were mailed last spring to all graduates of the several divisions included in the Institute of Technology as the first step in the production of a revised edition of the Technology Alumni Directory which was published in 1940. The alumni lists of other colleges will also be checked and verified during the year.

The circulation of the Minnesota Alumnus reached an all-time high last year and the number of readers will be greatly increased during the current year.

Detroit

The Minnesota Alumni Club of Detroit will hold a dinner meeting on Saturday, October 25, following the Minnesota-Michigan game in Ann Arbor. The place of the dinner will be a private dining room at Huck's Redford Inn at the intersection of Seven Mile Road and Grand River and the time is 7:30 o'clock. All Minnesota alumni in the Detroit area are invited to attend. Huck's Redford Inn is at the northwest corner of Detroit which is nearest Ann Arbor, and so will be convenient to those who attend the game in the afternoon. The president of the

Minnesota Alumni Club of Detroit is R. F. Molyneaux '27, 354 Fisher Road, Grosse Pointe 30, Michigan.

Omaha

A dinner meeting will be held by the Minnesota Alumni Club of Omaha at the Omaha Athletic Club, 1714 Douglas Street, on Friday, Oct. 3, at 6:30 p. m. All Minnesotans living in that city or in Omaha on their way to the Minnesota-Nebraska game at Lincoln on Oct. 4, are invited to attend. Present from the campus will be Alumni Secretary E. B. Pierce and members of the Minnesota athletic staff. The price will be \$2.75 per plate. Reservations for the dinner may be made through the secretary of the Minnesota group in Omaha, Arthur Jennings Janson, '20, 528 Keeline Building.

San Francisco

Carl T. Edler '24B, presided at a luncheon meeting of Minnesota alumni in San Francisco on July 14 on the occasion of the visit in San Francisco of Alumni Secretary E. B. Pierce and William S. Gibson, editor of the *Minnesota Alumnus*. They were in the city to attend the annual conference of the American Alumni Council, national professional organization of college alumni executives. Mr. Edler is president of the Minnesota Alumni Club of San Francisco.

Following a review of campus news by Mr. Pierce, the movie highlights of Minnesota's 1946 football season were shown.

Present were Mr. Edler, Walter Chowen, John Coppage, Anders Carlsson, Arthur Anderson, Dr. Pan Codellas, Lee B. Davenport, Dr. Donald W. De Carle, Robert Deering, H. S. Davis, Dr. Earl Lussier, Roy Luzzi, Dr. Manford Prescott, Irving Torgeson, George Tuck, Mr. Pierce and Mr. Gibson.

1917 Reunion

Present at the Class of 1917 Thirtieth Anniversary Reunion Luncheon on June 13 were: Laura Piemeisel Baier, Albert P. Baston, president of the class, Clara MacKenzie Bierman, J. D. Burnes, James F. Burns, Elizabeth Whitwell Carnes, Charles W. Cole, Hollis Cross, Margaret S. Drew and Paul W. Frenzel.

Samuel C. Gale, Eugene B. Hanson, Georgia Barker Godwin, Katharine Vos Jaroscak, Mary Nathalie Smith Klainschmidt, Hazel Rockwood Lee, G. G. McKneight, A. H. Melin, G. W. Nelson, Arthur H. Nobbs, T. L. O'Hearn, Beatrice E. Johnson Peterson, Mabel Knutson Prudell, and Oliver Powell, class treasurer.

Others that attended included: Paul Reyerson, Olive Marshall Schmidt, Alma Schmidt Scott, Eleanor Widell Smith, Josephine Phana Wernicke Smith, Theodore L. Sogard, Paul H. Stucky, Alice Denny Taylor, Philip Tryon, Dr. C. M. Tucker, Lauren S. Tuttle, Arnulf Ueland, Louise Nippert Ueland, vice-president of the class, Margaret Wallace, Richard S. Wilcox, Katharine G. Young and Esther Yngve.

Regents Approve Formation of Alumni Fund

Voted to approve and concur in the following resolution of the Board of Directors of the General Alumni Association:

RESOLUTION

WHEREAS, the General Alumni Association of the University of Minnesota, composed of graduates and former students thereof, is interested in forwarding the educational activities of the University and to this end desire to stimulate the interest of alumni, former students and the general public in the making of gifts to the University of Minnesota to supplement its income through

an annual giving program and, incidental thereto, to encourage bequests and devises to the University, and

WHEREAS, the General Alumni Association desires to have the funds so obtained, including the proceeds of any devises or bequests to the University in cases where so indicated by the testator, placed in a fund to be known as THE GREATER UNIVERSITY FUND sponsored by the University of Minnesota alumni, said funds to be held in the custody of the Regents of the University of Minnesota, a public corporation.

WHEREAS, these funds so deposited are to be used from year to year for various purposes which will best

advance the educational activities of the University as determined in the manner hereinafter set forth and,

WHEREAS, such purposes cannot generally be known definitely in advance and the appropriation of funds for specific purposes each year can best be accomplished by the Board of Trustees constituted as hereinafter set forth.

NOW, THEREFORE, Be it resolved, subject to the approval and concurrence herein by the University of Minnesota, acting through its Board of Regents that THE GREATER UNIVERSITY FUND sponsored by the University of Minnesota Alumni be and the same is hereby established in furtherance of the foregoing purposes and as follows:

— 1 —

1. The Board of Trustees of THE GREATER UNIVERSITY FUND sponsored by the University of Minnesota Alumni shall consist of five trustees elected by the Board of Directors of the General Alumni Association of the University of Minnesota; one trustee elected by the Board of Regents of the University of Minnesota from its members; the Chancellor of the University of Minnesota ex officio, the Vice President for Academic Administration of the University of Minnesota ex officio, and the Vice President for Business Administration of the University of Minnesota ex officio, or the respective officers of said University occupying positions corresponding in powers and duties to any of the foregoing in the event any of the foregoing offices of the University of Minnesota should be abolished and replaced by other offices or the names or title of any of the foregoing University officers be changed. In the event the General Alumni Association of the University of Minnesota should be reorganized or change its name, then the reorganized association or the association under whatever name it may from time to time be known by, shall succeed to all the powers specified herein with respect to the present General Alumni Association of the University of Minnesota. Each trustee elected by the Board of Directors of the General Alumni Association shall serve for a period of three years, except that of the first group so selected, one shall serve for one year, two for two year terms and two for three year terms, and thereafter each trustee so elected by the Board of Directors of the General Alumni Association shall serve for a period of three years. The trustee elected by and from the Board of Regents shall serve for three years. The Chancellor, the Vice President for Academic Administration and the Vice President for Business Administration shall each serve ex officio during their respective terms as officers of the University of Minnesota. In the event of the death, resignation, disability or removal of any trustee chosen by the Board of Directors of the General Alumni Association or by the Board of Regents, his successor shall be promptly elected to serve out the unexpired term of the trustee so replaced.

The Board of Trustees shall adopt by-laws and from time to time may amend the same, provided, however, that a quorum for any meeting of the Board of Trustees shall be six members, at least three of whom shall be trustees elected by the Board of Directors of said General Alumni Association. The trustees shall receive no compensation for their services. The officers of the Board of Trustees shall be a Chairman and a Vice Chairman elected by and

from the members of the Board of Trustees. The Executive Secretary of the General Alumni Association shall ex officio be Secretary of the said Board of Trustees.

— 2 —

2. The powers and duties of the Board of Trustees shall be as follows:

a. Under the sponsorship and with the aid of the General Alumni Association of the University of Minnesota to plan and effectuate a program whereby annual gifts to the University of Minnesota to be deposited in said fund as herein provided, and devises and bequests to the University of Minnesota, shall be stimulated from graduates, former students, and others interested in the University of Minnesota through an organized and continuous program of promotion and solicitation; the primary emphasis, however, shall be upon annual contributions.

b. To determine annually specific needs of the University of Minnesota not likely to be met out of moneys otherwise available to the University or not likely to be so adequately met; to determine from time to time the amount so needed; to determine from time to time desirable amounts to be at the disposal of the Chancellor of the University of Minnesota as a contingent fund; to suggest from time to time long term programs for University development and for the voluntary contribution of funds therefor by graduates, former students and others interested in the University; to publicize annually its determination of such needs and its suggestions as to contributions therefor; to allocate for specific University and Fund purposes from time to time any moneys in said fund not theretofore appropriated for specific purposes or not contributed to said fund for specific purposes designated by donors or testators; to make arrangements from time to time with the University of Minnesota, acting through its Board of Regents, for financial support by the University of the office of the Board of Trustees or of the General Alumni Association engaged in carrying out of policies and programs developed by the Board of Trustees.

— 3 —

3. All gifts, devises and bequests shall be to the Regents of the University of Minnesota, the same to be held, invested, reinvested and, with respect to properties other than monies, managed, sold, conveyed and otherwise disposed of by the Board of Regents of said University, the said University of Minnesota to have complete control and responsibility for said fund, subject only to accounting therefor annually to the Board of Trustees of said fund and subject to the directions of said Board as to the uses of said fund, said directions to be exclusively the determination of the said Board of Trustees except, however, the said Board of Trustees shall not divert any contributions or the proceeds thereof from specific purposes designated by any donor without the donor's consent; nor use any portion of the fund for other than University and Fund purposes; nor may this resolution be amended or superseded so as to permit any diversion of contributions or the proceeds thereof from specific purposes designated by any donor without the donor's consent or so as to permit the use of any portion of the fund for other than University purposes.

News of the Faculty

Atomic Committee

DR. ELVIN C. STAKMAN '06, chief of the division of plant pathology and Botany at University Farm, and world renowned as a plant disease expert, was appointed this month as a member of a new committee on medicine and biology which will serve as an advisory group to the federal atomic energy commission. The appointment was announced by David E. Lilienthal, chairman of the commission.

The special committee, composed of seven scientists, will work with the federal atomic energy commission in mapping application of atomic energy to disease problems and the distribution of radioactive isotopes to foreign countries.

One of the immediate responsibilities of the committee will be to study means of utilization of the atom in the fight against cancer. The group will also consider the problem of the protection of human, animal and plant health from harmful atomic energy effects, both in war and peace.

Dr. Stakman has been a leader in the fight against plant rusts and he has worked on the development of tough new varieties of wheat and other cereals that will resist plant diseases. He is currently directing international rust research in cooperation with the United States and Mexican departments of agriculture. Under the auspices of the Rockefeller Foundation, he recently made a three-month study of South American plant diseases.

Staff Changes

Two members of the pediatrics staff in the University of Minnesota medical school have accepted positions in the medical school of the University of Texas at Galveston, and a noted Boston pediatrician has joined the Minnesota staff.

Dr. Clifford G. Grulee, Jr., an instructor in pediatrics at Minnesota since 1946, will become an assistant professor of pediatrics at the Texas school. Head resident physician in pediatrics at Minnesota, Dr. Theodore C. Panos, will go to the Texas medical school as an instructor in

pediatrics. He has been at the University since 1945.

Drs. Grulee and Panos will be associated at Galveston with Dr. Arild E. Hansen '25Md, head of the pediatrics department there and formerly an associate professor of pediatrics at Minnesota.

Newly appointed to the staff of the University of Minnesota pediatrics department as an associate professor is Dr. Charles D. May, formerly of Boston. Graduated from the Harvard university medical school in 1935, Dr. May was director of the out-patient department at the Children's hospital in Boston when he accepted the Minnesota appointment.

Dr. Curtis J. Lund, associate professor of obstetrics and gynecology at the University of Minnesota since 1943, left this month for New Orleans where he will head the Louisiana State university's department of obstetrics and gynecology.

State Chairman

Julius M. Nolte, dean of the General Extension Division of the University, has been named director of the Minnesota Territorial Centennial which will be celebrated throughout

the state in 1949. The Territorial Centennial staff is being organized and the headquarters are in the Minnesota Historical Society building in St. Paul. Minnesota was organized as a territory on March 3, 1849 and was admitted as a state on May 11, 1858.

Notes

Dr. Forrest Oran Wiggins, who has served the past year as instructor in philosophy at the University has accepted a permanent appointment to the faculty. He is the first Negro to be appointed to the University faculty.

Paul C. Johnson, extension editor of the University since 1940, has been named editor of the *Prairie Farmer* and agricultural advisor to station WLS in Chicago. He will take over his new duties next month.

Dr. Lorenz G. Straub, head of the department of civil engineering at the University, has received the Navy award for "exceptional service in naval ordnance development." During the war he worked on new developments and weapons for under-seas warfare and rocket weapons.

Dr. Robert G. Green

Dr. Robert Gladding Green '22Md, world famous for his research in virus diseases and the causes of cancer, died September 6 at his home. He was born in Wadena, Minnesota and had been associated with the University since 1918. Since 1929 he was professor of bacteriology and immunology. Last April he was appointed chairman of the department of bacteriology.

One of Dr. Green's most important contributions to science was the development, about 20 years ago, of a revolutionary concept of the nature of viruses. Dr. Green's theory, now accepted as standard, was that viruses were incomplete microbes which had lost many physiological functions due to their parasitic existence. A more recent contribution, equally revolutionary in the medical world, was the development of a new theory on the cause of cancer.



E. W. McDiarmid, Minnesota librarian and director of library instruction, has been chosen president-elect of the American Library association. Elected vice-president of the association for 1947, McDiarmid will automatically succeed to the presidency in 1948.

From 1932 to 1940 Dr. Green directed the Minnesota wild life disease investigation sponsored by the state of Minnesota, the University and the United States biological survey. During that time he was credited with having saved the fox industry by developing a vaccine. He was active in other forms of conservation work.

He served as captain and medical officer of the civil air patrol, Minnesota state guard, in 1942 and 1943. He was in the medical reserve corps and the students' army training corps in World War I.

Among the scientific organizations of which Dr. Green was a member are the Society of American Bacteriologists, the American Medical Association, the American Society of Mammalogists and the American Association of Immunologists.

Dr. George B. Frankforter

Dr. George Bell Frankforter, 88, died this month in Minneapolis. Dr. Frankforter was the first dean of the school of chemistry at the University. He was born in Ohio, educated at the University of Nebraska and received his doctorate at the University of Berlin in 1893. In 1894 he came to the University of Minnesota where he remained until his retirement in 1927. His career as a professor was interrupted in 1918 when he became chief of the chemical bureau for the army ordnance department. Later he became director of the supervisory and control laboratory in Philadelphia; examiner for the ordnance claims board and technical advisor for the war claims board. He was a fellow of the American Association for the Advancement of Science and a member of the American Chemical Society, American Electrochemical Society, Society of the Chemical Industry, the Ordnance Association, Military Order of World War, Phi Beta Kappa, Sigma Xi, Gamma Alpha, Phi Lambda Upsilon, Chemists' Club and the Sky-light Club.

Dr. Frankforter also was greatly interested in music and was chairman of a committee to start a school of music at the University. It was he who hired Emil Oberhoffer to teach at the University and later Oberhoffer became the first conductor of the Minneapolis Symphony Orchestra. He is survived by his wife and three children.

★ The Reviewing Stand ★



Returns to Army

ARTHUR J. LARSEN '26; '38 Ph.D., resigned as secretary and superintendent of the Minnesota Historical Society on July 15. He has been recalled to duty in the regular army of the United States and commissioned in the Air Corps with the rank of major, the rank he held during the war.

He was associated with the historical society for 19 years, as head of the newspaper department from 1938 to 1939, and as superintendent since 1939. From September, 1942, until November, 1945, he was on leave of absence from the society, serving in the Army Air Forces. During his military service he was engaged with others in writing the history of the part of the Air Corps in the war.

Succeeding Major Larsen as superintendent of the Minnesota Historical Society is Carleton C. Qualey, professor of American History at Carleton College. He is a graduate of St. Olaf College, received the degree of master of arts from Minne-



In August, Lieut. Col. Helmer A. Holmstrom '32CE, took command of the 8th Engineer Squadron, famous unit of the 1st Cavalry Division, at Camp Drake, Tokyo, Japan. As a reserve officer, he was called to active duty in March, 1941, and saw service overseas with the Sixth Army. He was commissioned in the Regular Army Corps of Engineers in July, 1946. Mrs. Holmstrom and their two children are living at 1332 North East-side Street, Olympia, Washington.

sota in 1930 and the doctor of philosophy degree from Columbia University in 1938.

In Texas

Guy E. Ingersoll '18Mines, has accepted a position as associate professor of mining and metallurgy at Texas College of Mines at El Paso. The college is a branch of the University of Texas. For the past four and one half years, Mr. Ingersoll was supervising engineer in the Mining Section of the Reconstruction Finance Corporation with headquarters in El Paso.

Drug Business

John P. Madura '47Pharm, who will be remembered as Minnesota's clever and effective rooster king in 1941 before he entered the navy, is now a representative of the Upjohn Pharmaceutical Company with headquarters in Bismarck, North Dakota. His wife is the former Nell Louise Rommel '43Music. They are living at 604 Avenue C West, Bismarck.

New Coaches

Graduates of the department of physical education in new coaching jobs: Herman Frickey at Hibbing; Herb Hein at Red Wing; Edward Bush at Lander, Wyo.; Arnold Schwiager at Sidney, Mont.; Loel Frederickson at Isle, Minn., and Oscar Trooien in the St. Paul public schools.

Alumni Family

J. S. Peoples '14ME, of Oak Park, Ill., continues to work with hammer and center punch, wrench and caliper, inventing and developing more and better things for a wide variety of firms including, I. H. C., Cutler-Hammer, Western Electric, U. S. Ordnance Dept., Hill-Shaw Co., Peoples Oil Burner Co., American Utensil Company and others. He says that he often looks at a certain book title on his book shelf and wonders why he wanted to be an inventor. The title is Taussig's "Inventors and Money-makers."

The Peoples have lived at 134 North Lombard Avenue in Oak Park for the past 25 years but the family has a university background which is strictly Minnesota. Mrs. Peoples is the former Laura Colgrove '12. Their two daughters are Minnesota graduates—Mary '36 (Mrs. W. B. Porter), and Virginia '39 (Mrs. Ralph W. Swanson).

Norway Visit

Roy M. Tollefson '37; '40Ed, recently returned from a year of study in Norway and has accepted a position on the faculty of Concordia College in Moorhead. His year abroad was devoted to study of the Norwegian government as a fellow of the American-Scandinavian Foundation which awarded him a \$2,500 fellowship. His wife (Alice M. Titterud '37) and son Rolf accompanied him to Norway.

Fellowship

Charles D. Wiley '40IT, has been awarded the Rome Fellowship in Architecture for 1947-48 by the American Academy in Rome and was scheduled to sail this month to spend a year of travel, work and study in various European countries. He received his master of architecture degree from Harvard in 1941 and was awarded the Appleton Travelling Fellowship but his travel was confined to the United States because of the war. Since the war he has been with Skidmore, Ovinge and Merrill, architects, in Chicago.

Changes

William H. Ziemke '32Biochem, and Mrs. Ziemke (Joan Redding '37 SocServ.) have moved from the East to the West coast where Mr. Ziemke is Director of Laboratories for Fairfax Bread Company, Division of Safeway Stores, in San Francisco. Their address is 179 Purdue Ave., Berkeley, Calif. They would like to get in touch with other Minnesotans in the Bay area.

Robert W. Sandelin '30ChemE; '41Ph.D., is Chief Metallurgist for the Stockham Pipe Fittings Company, Birmingham, Ala. He was in service with the Ordnance Department from April, 1942, to March, 1946, with the rank of captain.

Leonard P. Mellgren '43IT, is now associated with Power Service Corp.,



Cyrus P. Barnum '04, retired this summer from his position as assistant secretary of Rotary International. With Mrs. Barnum he drove to California in August and they will make their home at 1360 North Crescent Heights Blvd., Los Angeles 46. While assistant secretary of Rotary International, his office was in Chicago. For many years, Mr. Barnum was secretary of the University branch of the Minneapolis YMCA. His residence in California will add another active member to the Minnesota Alumni Club of Los Angeles.

711 Wesley Temple Bldg., Minneapolis, in the capacity of engineer. He served for two and one-half years in the navy as a lieutenant (jg), attached to Bremerton Navy Yard.

Howard R. Mueller '40IT, and Robert E. Mueller '43IT, are partners in the firm of Paul B. Mueller Company with offices at 1133 Metropolitan Life Bldg., Minneapolis. The firm does power plant contracting and sales work, selling complete boiler units and auxiliaries. Howard served three years in the Army Air Forces with rank of captain. Robert sailed as third assistant engineer in the Merchant Marine and later joined the navy with rank of ensign and was attached to the Bureau of Ordnance.

To Japan

Dr. Raymond C. Benner '02E, of Niagara Falls, N. Y., is one of the group of 40 prominent American industrialists selected to advise General Douglas MacArthur on Japanese reparations policy. The men are members of Overseas Consultants, Inc., an organization of leading industrial engineering and appraisal firms. The group was organized for the purpose of assisting the government in ob-

taining analyses of industrial conditions in occupied areas.

Dr. Benner spent three months in Germany for Overseas Consultants during the past year. The survey in Japan will continue from three to six months.

He was director of research for the Carborundum Company, Niagara Falls, for 18 years and retired on January 1, 1945. During his business experience of 40 years, he was a patent attorney and a Registered Engineer, as well as a professional inventor. He holds more than 250 patents covering not only the fields of abrasives, refractories, and electric furnaces, but also dry cells, smoke screens and sulphur recovery. Dr. Benner's residence address is 460 College Avenue, Niagara Falls, N. Y.

In New Positions

Noel Sargent '19MA, of New York, secretary of the National Association of Manufacturers for the past 14 years, was named acting executive vice president of the association this summer. He was scheduled to serve in both capacities until a new secretary was named. His brother, Dr. Winford G. Sargent '23Md, is in public health work in Pacific County, Washington, and lives in South Bend, Wash.

This summer, L. L. La Fountaine '37IT, was transferred as Trainmaster for the Great Northern Railway Company from Wenatchee, Wash., to Great Falls, Mont. He reports that it has been some time since he has run across any of his buddies in the civil engineering class of 1937.

Lloyd Swan '42Pharm, purchased a hotel and cafe in Pelican Rapids this summer and after extensive remodeling planned to open his own Rexall drug-cafe combination. Partners in the enterprise with Mr. and Mrs. (June Utne) Swan are two little daughters, Pamela and Carol, who are being groomed as future cosmetic girls.

Dr. Richard Virnig '41Md, has joined his brother, Dr. Mark P. Virnig '34Md, in the practice of medicine at Wells and they are planning to enlarge their present offices to include a clinic. Dr. Richard Virnig was released from the navy in June.

Dr. Clive G. Kelsey '38D and his wife (Mary Gray '38Ed) and their three children recently moved to St. Paul from Truman. He has opened

a dental office at 1585 North Hamline Avenue in connection with the medical offices of his brother, Dr. C. M. Kelsey '40Md.

Duane Lake '37, was recently appointed director of the Student Union at the University of Nebraska in Lincoln. He formerly was director of the Student Union at South Dakota State College at Brookings.

Everett Fritzberg '34, will give a concert in Town Hall, New York City, on October 8 at 3 p.m. Mr. Fritzberg is head of the piano department at Washington State College. Minnesotans in New York wishing tickets are asked to call his manager, Ray Holmans, 119 W. 57th Street, N. Y.

Arnold F. Mackner '32Pharm, was recently appointed Central Division Manager of the William S. Merrell Company of Cincinnati. He first joined the Merrell organization in 1940 as a representative in the Fort Wayne area. Previous to that he worked as a pharmacist in the Twin Cities and as the representative of another pharmaceutical firm in Indianapolis. Mr. Mackner will direct sales in Ohio, Indiana and Michigan, with headquarters in Cleveland, Ohio.

In Schenectady

Some brief notes on Minnesotans in Schenectady, New York:

H. L. Marohn '47IT, R. J. Rieke '46IT, and O. H. Swanson '47IT, are now in Schenectady on the General Electric Company's "test" engineering program.

K. R. Ross '24ME, was made manager of the Industrial Manufacturer's Division of the General Electric Company on August 1.

P. W. Forsberg '11EE, retired on August 1 from the International General Electric Company. He was transportation specialist for I. G. E. in Europe and lived in France for 16 years before the war. He participated in the pioneer program of electrification in France.

The following graduates of Minnesota's Institute of Technology are employed by Engineering Research Associates, 1902 West Minnehaha, St. Paul: Bertil H. T. Lindquist '32 AeroE, Walter L. Anderson '43EE, John R. Hogan '42EE, Dean F. Babcock '44EE, Frank W. Kline '44EE, Robert E. Erickson '42EE, William G. Schwartz '43ME, Robert L. Murnane '41EE, and Ray W. Spangrud '45EE.

Minnesota Women

Short Short Stories

Hazel M. Chapman '32Ed, former program consultant in Coffman Union, is now president and executive director of Caravan Camps, Inc., which was organized recently in Seattle, Wash., for the purpose of conducting camping trips in the Pacific Northwest for teenagers and young adults. Miss Chapman has had more than 15 years experience in private and agency camp administration. Caravan Camps sponsors camping trips through all seasons of the year with not more than 12 campers in a group. Offices of the organization are at 4726 Roberts Way, Seattle 99.

The annual Mid-summer party of the Minnesota Alumnae Club was held on July 12 in the Union Building at University Farm. The program included piano selections by Miss Eunice Ryan, a talk by Miss Eva Blair, extension nutritionist in the Agricultural Extension Division, and a tour of the Photography Salon. Mrs. Edith J. Ruble was chairman for the day.

Dolores M. Linder '44-45, has returned from San Francisco where she has been working recently. This month she visited friends at the University and stopped at the Alumni Office.

This month Dr. Augusta C. Nelson '29A; '30MA; '40Ph.D., will join the division of language and literature at Winona State Teachers College, Winona. She has done additional study at the University of Paris and has traveled on the European continent. For the past four years she taught English at the College of Saint Teresa. She formerly was employed as an editorial assistant at the University. At Winona College Dr. Nelson will teach classes in English and journalism. Miss Nelson is the daughter of the late Col. Kent Nelson '00Md.

Marilyn Roble '44A, is associate editor of Movie Story Magazine, a Fawcett Publication. She formerly was with the New York Sun and Life magazine. Miss Roble is engaged to Richard E. Tobias of Berwyn, Illinois.

Phoebe Gordon '33MS, who is assistant director of the School of Nursing at the University, will become Director of Personnel at Miller Hospital in St. Paul on October 1.

Mildred C. Melom '40HEcEd, received her master of science degree in retailing at New York University last June.

Virginia Cochran '34Ex, has been appointed instructor in home economics at Bowling Green State University. Recently she taught at Iowa State College and worked in the Bureau of Human Nutrition and Home Economics, Washington. She lives at Route 6, Hamilton, Ohio.

Mary Sperling '45-46A, her father and her brother, David, recently completed a 1,000 mile bicycle trip from Alaska to Minneapolis. They were the first party to bicycle down the Alaskan highway. Next year Miss Sperling will attend the University of Oregon. Her father has been in federal service in Juneau for 26 years and at present is an administrative officer with the United States Forestry Service.

Virginia M. Guernsey '34Ed, is recreational director at Lindy Stadium in Nuremberg, Germany. She began the assignment last October. Before that she served in Tokyo for six months. She also has been stationed in the Philippines and New Guinea.

Mrs. Richard C. Sloss (Betty Ann McGinn '44A) has the unusual hobby of making eyelashes for her friends in the theater. She began her hobby while working as a professional dancer. She is with Northwest Airlines as a publicity writer.

Dorothea G. Malm '36Ed; '37MA, of Glen Lake, Minnesota, made her literary debut last month with the publication of her first novel, "Pamela Foxe." The novel, which takes the form of a diary, covers less than a year in the life of 20-year old Lady Pamela Foxe. It is set in London and Boston in the 18th century. Miss Malm took a year of advanced study at Radcliffe College and taught freshman English at the University in

1942 and 1943. She has written magazine stories and formerly was a manuscript editor for Ladies' Home Journal. She and her sister, Frances, '28A, who also writes, are travelling in Europe.

— ○ —

Eldrid A. Batzer '45N; '45Ed, was married July 26 in Norway to a Norwegian engineer. She formerly lived in Park Ridge, Illinois.

— ○ —

Mrs. Ralph E. Scholl (Betty Jackson '37Ex) of Honolulu, Hawaii, visited relatives and friends in the Twin Cities this summer. Her husband is administrative assistant in the 51st quartermaster corps at Fort Shafter.

— ○ —

Ruth McClintock '46A, has added new laurels to her mountain-climbing family this summer. She was one of four members of the Colorado Mountain Club to make the laborious ascent up Index, a 13,200-foot pinnacle on the west edge of Animas Ridge in the Rockies. The climb and return took 18 hours. This was Miss McClintock's second ascent of Index. She made the first climb with her father, Professor Henry L. McClintock, in 1939. He and his son, Frank, were the first to climb the peak in 1937. Miss McClintock now is en route to Turkey where she will teach chemistry and biology at the American Academy for Girls at Istanbul. She expects to stay there for three years.

— ○ —

Corinne C. Yetter '47MA, of Redding, California will be married in the chapel of Stanford University, Palo Alto, California to Donald Estebo '47E, of St. Paul, this month. They will make their home in Escanaba, Michigan.

— ○ —

Mary Louise Hemmy '36A; '41MA, is director of social service at Washington University Clinic, St. Louis. She lives at 507 S. Euclid, St. Louis.

— ○ —

Elizabeth Bond '22A; '24MA, has returned to her position as head of the reference department in the Minneapolis Public Library. She spent two years in Sidney, Australia where she worked on a library project under the sponsorship of the OWI during the war. Later the project was switched to the state department.

— ○ —

Kathleen E. Reed '38B, is serving as secretary with the War Department



Prominent in book review sections currently is the name of Dorothea Malm '36, whose first novel, "Pamela Foxe" was published in August by Prentice-Hall in an initial printing of 40,000 copies. The book is a novel in diary form of eighteenth century life and romance in England and the American colonies.

Miss Malm completed graduate work at Radcliffe and was on the staff of the Ladies' Home Journal in Philadelphia before returning to her home at Glen Lake to devote all her time to writing. She has been successful as a contributor to leading national magazines.

in Berlin, Germany. During the war she served with the WAVES in Miami and Hawaii.

— ○ —

Ruth M. Barker '45Ed, former girls' camp director at Wells Memorial House, took over full-time duties of girls' program director of the Citizens Club on September 1.

— ○ —

Margot M. Auerbacher '44A, holds a position with an advertising firm in New York.

— ○ —

Barbara M. Clark '41Ed; '43MA, was in Minneapolis this summer to visit her parents. She is counselor of women and assistant professor of history at the University of Hawaii. Miss Clark formerly was associate dean of student activities at the University of Minnesota.

— ○ —

On September 1, *Anita Gollnick* '46HEC, completed her post graduate training at Christ Hospital, Mount Auburn, Cincinnati, Ohio. In October she will join the Christ Hospital dietary department as assistant floor supervisor, therapeutic dietitian.

— ○ —

During the summer *Minnie Brill* '35-43, was a member of the Red

Barn theater at Worcester, Mass. for its summer season. She has played in numerous University Theatre productions and has been a member of its staff.

— ○ —

Mrs. Dorothy Muir Mullen '43A, is an assistant in the department of public relations at Pillsbury Mills, Inc. She formerly was assistant to the publicity and promotion director of the Minneapolis Chamber of Commerce.

— ○ —

Mrs. Gertrude Lippincott '35A, is a member of the faculty at the school of fine arts at Hamline University. She will teach courses in dance technique and composition.

— ○ —

Vera Larson '31Ed, recently was elected Eta province president by the national council of Kappa Delta. Eta province includes Minnesota, Iowa, Wisconsin and North Dakota. Last summer she was chosen one of the local delegates to the sorority's convention in Virginia. Miss Larson also is president of the Twin City Alumnae Association.

— ○ —

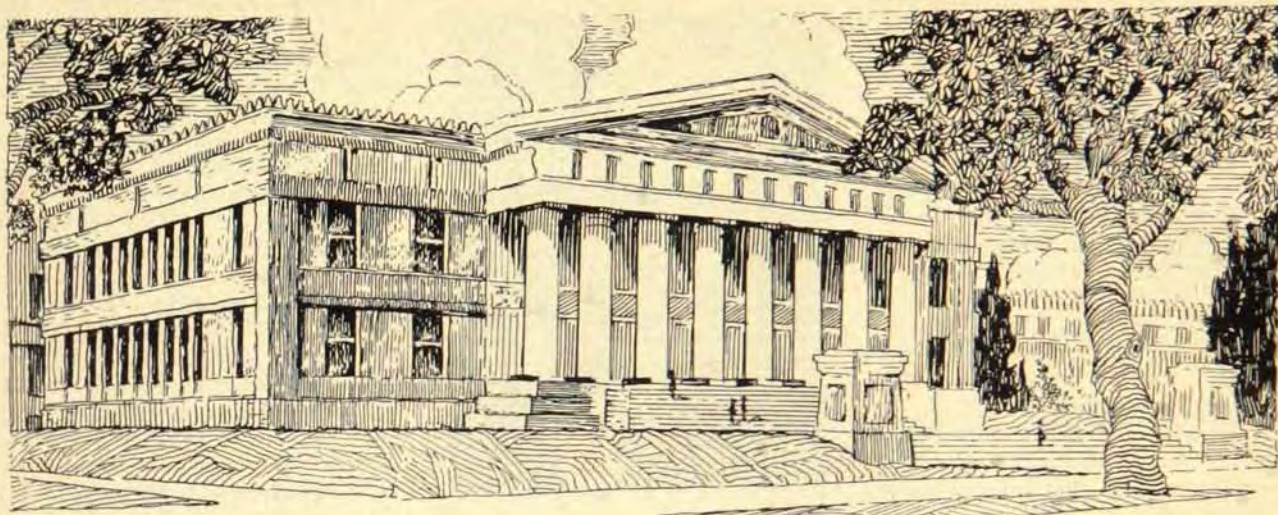
Major Adelia L. Eggstein '26A; '26N, is with the world health organization in China. She formerly was with UNRRA and was one of the first UNRRA personnel officers to arrive in China after the Japanese surrender. Her job in China as public health consultant was teaching Chinese nurses modern nursing techniques. Major Eggstein was with the Minnesota department of public health nurses for 18 years, working as a field advisory nurse and later as consultant in maternity and child health nursing.

— ○ —

Dorothy M. Punderson '38-41Gr, of St. Paul, returned last summer after two months in Paris. She spent most of her time in the French capital but made short trips to Alsace-Lorraine and Brittany.

— ○ —

In the September issue of Coronet magazine appears an article, "The Tragic Failure of America's Women," by *Dr. Marynia L. Farnham* (Marynia L. Foot '25Md.) Dr. Farnham is an outstanding New York psychiatrist and co-author of the current best-seller, "Modern Woman: The Lost Sex." She has done graduate work at Children's Hospital of Harvard Medical School and in London and Vienna.



News of Minnesota Classes

—1893—

Dr. Nils Flaten '93A; '96MA; '00 Ph.D., senior professor at St. Olaf College, Northfield, died last August at his home after an illness of five months. Dr. Flaten was dean of romance languages at St. Olaf since 1900 and was oldest member of the faculty there. He is survived by Mrs. Flaten and three sons.

Dr. Charles M. Kistler '93Md, veteran Minneapolis physician and surgeon, died last July at the age of 77. Dr. Kistler was born in Pleasant Corner, Pa., and came to Minneapolis in 1887. Following graduation from the University he took further work at the Polyclinic Institute, New York. He also took postgraduate courses in surgery in Vienna in 1900, 1905 and 1934. He began practice in Minneapolis in 1900 and was a member of the first surgical staff at Swedish Hospital.

—1894—

Martha Clark '94-95, died last summer in San Diego, California. Miss Clark formerly taught school in the St. Paul public schools. Before entering the St. Paul system she taught in Granite Falls, Minnesota, and Everett, Washington. She retired seven years ago. She is survived by her sister, Dr. Keith Clark '22MA, of New York.

—1895—

District Judge Manley L. Fosseen '95L, former state legislator and retired Hennepin county probate judge, died last month at his home in Minneapolis after an illness of several months. He was admitted to the state bar in

1895 and began practice in Minneapolis. From 1903-1907 he was a member of the state House of Representatives and from 1907-15 he served in the state Senate. In 1925 he was appointed municipal court judge in Minneapolis.

He served in that capacity until 1930 when he became Hennepin county probate judge. He is survived by his wife, who was named Minnesota's American Mother of 1947 last May; a son, Rolf '31L; a sister, Mrs. George H. Thacker

Celebrate 50th Wedding Anniversary

WALTER A. CHOWEN '91E, and Mrs. Chowen (Teresa Gertrude Speakman), were honored at their home in Berkeley, Calif., on August 11 on the occasion of their fiftieth wedding anniversary. They were greeted by a group of close friends and relatives. Proudly assisting them in receiving the guests were their two grandsons, Lester Marc Johnson and David Garth Johnson, sons of their only daughter, Mrs. Gertrude Chowen Johnson, who passed away several years ago.

Mr. Chowen has been a leader in the Minnesota Alumni Club of San Francisco through the years and has served as president of the group. This summer he was present at a luncheon given by a group of Minnesotans in San Francisco for Alumni Secretary E. B. Pierce at the time of his visit in that city.

Mr. Chowen, who is 80, followed the profession of civil engineering for a time after graduation from the University and later entered the insurance field. He was manager of the California Inspection Bureau from the time of its inception in San Francisco in 1915 until his retirement in 1936. He was the first dean at the High School of insurance at Golden Gate College, and the first president of the Society of Safety Engineers. He is a charter member of the Berkeley Knights of Columbus and past grand knight.

Mrs. Chowen was 74 in June and is still active in her home and in musical circles. She graduated from the music department at the Dominican Convent at Sinsinewa, Wis., and has been an organist in numerous Catholic Churches. At present she is organist at St. John's Church in El Cerrito.

(Mabel H. Fosseen '02A), and a brother, A. B. Fosseen '01Ex, of Spokane, Wash.

—1896—

Dr. John E. Crewe '96Md, physician in Zumbrota and Rochester, Minnesota, for more than 50 years, died last July on his 75th birthday. Dr. Crewe was Olmsted county coroner for 37 years prior to his retirement last year. He also was a member of the 50-year club of the Minnesota State Medical Association. He is survived by his wife, two daughters and a son, Charles W. '33Ex, of Minneapolis.

Dr. Wallace L. Tift '96D, and Mrs. Tift of Glencoe, Minnesota, were honored at a reception last June in honor of their golden wedding anniversary. He practiced in Glencoe until two years ago. He also has been active in community affairs and has served on the school board and as mayor of Glencoe.

—1899—

Guy Addison Wyman '99Ex, former secretary-treasurer of the Smith & Wyman Sash and Door Company, died in Minneapolis this summer at the age of 71 after a long illness. He formerly lived at 3547 Garfield Avenue. His father, the late James T. Wyman, was a former Minnesota state representative and senator, president of the Board of Regents at the University, president of the old Metropolitan bank and a director of Northwestern National Bank.

Dr. Joseph H. Vogel '99-00Md, prominent Brown county physician and surgeon, died last July in New Ulm. He was a member of one of New Ulm's oldest pioneer families, head of the Vogel-Seifert clinic for 25 years, and nationally famous rose grower. Dr. Vogel retired from the clinic a year ago. He was a member of the American College of Physicians and Surgeons and of the American, Minnesota, Brown and Renville County medical societies. He was president of the Farmers and Merchants Bank of New Ulm, and director of the State Bond and Mortgage Company and of the American Artstone Company. He is survived by his wife and a son, Joseph C. '35Ex.

—1900—

Haldor B. Gislason '00A; '04L, a member of the University faculty for 37 years, died last July at his home in Minneapolis after a long illness. Professor Gislason joined the University of Minnesota department of speech in 1907 and for many years coached all intercollegiate debates. He was author of two books on public speaking which were widely used as texts. In 1926 he



Last December **Carl E. Boman** '05EE, retired from the Bell Telephone Laboratories after almost 40 years of service with the Bell System. Mr. Boman lives at Cranberry Lake, Andover, New Jersey.

became head of the department of community services. He held this post until his retirement in 1944 and for 12 years was director of the University's radio station. While a student at the University he was an associate editor of the *Ariel*, the University weekly, and was instrumental in having it made a daily. He was the first national secretary of the association of teachers of speech, a charter member of Delta Sigma Rho and for 30 years was active in the First Unitarian Society of Minneapolis and the Saturday Lunch Club. He is survived by Mrs. Gislason (Bessie Tucker '06A), and three brothers.

Malcolm E. Nichols '00L, former head of the Nichols Expert Business School in St. Paul, died last June. He lived in St. Paul more than 60 years, operating the business school from shortly after the turn of the century until a few years ago when he retired.

—1901—

James Ford Bell '01A, chairman of the board of General Mills, was initiated into Delta Sigma Pi, international business fraternity, as an honorary member during the fraternity's biennial grand chapter congress in Minneapolis.

—1902—

Dr. Herman A. Drechsler '02Md, prominent physician and surgeon in St. Paul, died last June. Dr. Drechsler was born in Stillwater, Minnesota, and studied music at the age of five. Later he played in many Stillwater churches. After graduation from the University, he served as doctor for the Burlington Railroad at Deadwood, South Dakota, until 1905 when he went to Vienna for further study. In 1909 he opened an

office in St. Paul and founded the West Side General Hospital and became chief of staff. Later he was chief of staff of the St. Paul hospital where he remained until 1929. He then founded the Samaritan Hospital and was its chief of staff for 13 years. Dr. Drechsler retired in 1943. He is survived by his wife, Marie, and a brother, Frank '99Pharm.

—1903—

Dr. Emil C. Robitshek '03Md, died last June in Minneapolis. He had been associated with the Medical School faculty at the University since 1918 and was assistant professor of surgery at the time of his death. He was born in Czechoslovakia in 1880 and came to the United States as an infant. Dr. Robitshek had served as medical director of the Minnesota Commercial Men's Association. In 1934 he was president of the Minnesota Surgical Society. He was a fellow of the American College of Surgeons, diplomat of the American Board of Surgery and a member of the American Medical Association. He also was a member of the Minnesota State Medical Association, the Minnesota Pathological Society and the Minnesota Academy of Medicine. Many of his articles have been published in leading medical and surgical journals. He is survived by his wife, Lenora; a son, H. J. Robitshek '34GC, of Green Bay, Wis., and a daughter, Mrs. L. K. Wayne (Babette '35Ex).

—1904—

T. A. Erickson '04A, who launched the 4-H club movement in Minnesota in 1912, has written a book about it. The book, "The 4-H Club Story" went to press last summer and will be distributed on a nationwide scale. After graduating from the University he taught in Nebraska Wesleyan College but went back to farming at Alexandria two years later. In 1903 he became Douglas county school superintendent. In 1912 he joined the University faculty as a rural school specialist and for 28 years worked exclusively in that field. In 1940 he retired as state 4-H club leader at University Farm School and become rural consultant for General Mills. The new 4-H club building at the fairgrounds is named Erickson Hall in honor of his work.

—1908—

Webster Tallant '08Ex, died at his home in Long Beach, California, this month. He formerly lived in Minneapolis and moved to California 14 years ago. He was a veteran of World War I and was a member of Beta Theta Pi fraternity.

—1906—

Several members of the class of 1906 enjoyed a pleasant reunion this summer at the home of Mrs. John E. Williams (Geneve Wales) in Western Springs, Ill. Present were Jessie Hill, Mrs. Harlan Barry (Blanche Kinnard), Mrs. Raymond Frost (Mabelle Stocking) of Rochester, N. Y., Mrs. Percy P. Brush (Hazel Lauderdale) of Tacoma, Wash., and Gertrude Wales of Chicago.

William Dawson '06A, who is United States ambassador to Uruguay, has been in the diplomatic service for 40 years. At present he is working with the United Nations. He formerly served in Ecuador, Colombia and Washington, D. C.

Dr. Merton R. Melvin '06D, Minneapolis dentist, died last June. He is survived by his wife, Martha; two sons, John S. '37MetE, and Merton E. '41Ex, and a daughter, Mrs. Betty Belz.

William A. Rose '06M, who previously was manager of mines for Pickands-Mather and Company of Cleveland, has retired. He now lives at 612 W. 36th Street, Long Beach 7, California.

—1907—

J. Louis Ervin '07Ex, St. Paul attorney, died last August in St. Paul after a month's illness. He maintained offices in the Metropolitan Bank Building and was active in the legal profession until his illness. In 1916 he began practicing in Duluth and three years later opened law offices in St. Paul.

Dr. R. R. Jamieson '07Pharm, visited with friends and relatives in the Twin Cities this summer. He completed his medical course at the University of Chicago and later studied in Berlin before starting practice in Chicago. Both of his sons are attending the Chicago University School of Medicine.

—1908—

Last June **Dr. George B. Eusterman '08Md**, of Rochester, Minnesota, was awarded the Julius Friedenwald medal. The award was made in Atlantic City by the American Gastroenterological Association. The medal is given annually for outstanding work in gastroenterology, the study of diseases of the digestive tract. Dr. Eusterman is a senior consultant in medicine at Mayo Clinic and a professor of medicine at the Mayo Foundation.

—1909—

Joseph O. Maland '09A, vice-president of the Central Broadcasting Co., Des Moines, Iowa, and a former resident of Minneapolis, died last month

at his home in Des Moines. Mr. Maland, who also was manager of WHO, Des Moines, was a former director of the National Association of Broadcasters and a past president of the Iowa Association of Broadcasters. At one time he was mayor, assistant postmaster and justice of the peace in Frost, Minnesota. Later he worked for WLAG, a former Minneapolis station, as forum director.

—1910—

Mr. and Mrs. **Henry W. Dahlberg '10ChemE**, of Denver, Colorado, recently visited their son, Henry W., Jr. '40ChemE, and his wife, at Bartow, Florida. Mr. Dahlberg, Sr., is director of research for the Great Western Sugar Co. of Denver, Colorado. Mr. Dahlberg, Jr., is located in Chicago with the International Minerals and Chemical Corp.

Minnesota Featured in Magazine

TWO pages are devoted to the University of Minnesota in the October issue of Esquire Magazine. There is a full page illustration in color featuring campus buildings and symbols of Minnesota student traditions and activities. This profile in color is from a painting by Fred Eng.

In a short feature article on Minnesota the writer declares that "In the 'Point with Pride' department, the Gophers can point with vigor to their president, James L. Morrill, a standout among educators and reputed a handy man with a funny story to boot."

The article continues: "Their Daily boasts 'the world's largest college circulation'—20,000—and addiction to the word 'pacemaking.'"

"The alumni lists bristle with front rankers. There are the Presidents of the Universities of Washington and Purdue and two of the Republican party's bright young men—Harold Stassen and Wayne Morse. Then, there is William Stout, designer of automobiles with a world-of-tomorrow look."

Dimitri Mitropoulos, entering his eleventh year as conductor and musical director of the Minneapolis Symphony Orchestra, will personally direct 13 of the organization's subscription concerts at Northrop Auditorium this season.

He will be absent five weeks in November and December to appear as guest conductor of the New York Philharmonic and the Philadelphia Orchestras.

Returning to Minneapolis early in October, Mr. Mitropoulos will devote himself to arranging repertoires and caring for the many details incident to the first rehearsal session October 20. The season will start then Friday night, October 24, with an all-orchestral concert which traditionally is in honor of the conductor and his men.

Featured principally by an appearance of the world famous Philadelphia Orchestra under the direction of Eugene Ormandy, the Artists Course of the University of Minnesota is due to launch its 1947-48 season at Northrop Auditorium Thursday night, October 9.

The opening attraction will bring to the University one of the most provocative and talented young sopranos of the day, Florence Quartararo, San Francisco born, whose rise to fame has been little short of breath taking. Two years ago, friends obtained a place on a Bing Crosby radio show for the young singer. Then chance stepped in and she found herself singing before 18,000 people at the Hollywood Bowl in place of Helen Traubel who had been taken ill.



North Tower, Memorial Stadium



University Library

—1912—

Stanley S. Gillam '12A; '13MA, and Mrs. Gillam (Elinor Hudson '14-16), have returned from Chicago where they attended the wedding of their son, Cornelius Willet Gillam, and Eleanor Ruth Scheinman.

During the summer Mrs. Eugene Bryant '12A, of Omaha, Nebraska, visited the Alumni Office. She was here for the reunion of her class last June and remained in the Twin Cities to visit friends. In Omaha Mrs. Bryant works as an artist with a commercial photography firm where she does color tinting on photographs.

—1913—

Mrs. Joseph M. Thomas (Jessie Marsh '13-14Sp; '24), died in Minneapolis last August. She was the wife of Dean Thomas who formerly was dean of the college of science, literature and the arts at the University. She is survived by Mr. Thomas and a son, Frederick W. '36A, who has just resigned a post with the American embassy in London.

Dr. Kenneth A. Phelps '13Md; '24, of Minneapolis, is vice-president of the American Bronchoscopic Society.

—1914—

John C. Hustad '14E; '15CE, is president of the Minneapolis Builders Exchange.

—1915—

"Romping through Mathematics" by Raymond W. Anderson '15A, was published this month. The book is designed for students of all age groups and explains in a readable way the science of mathematics from first-grade algebra to integral calculus. Mr. Anderson formerly was a reporter for the Dispatch and Pioneer Press in St. Paul. He now lives in New York.

—1916—

Max P. Rapacz '16; '17MA, member of the faculty at DePaul University in Chicago, was on the Minnesota campus during the 1947 summer session as a visiting professor in the Law School. He has been at DePaul for 19 years and lives at 1417 Edgewood Lane, Winnetka, Illinois.

Among those aboard the plane which crashed in the Pacific west of Hawaii on August 17 while carrying a group of government officials from Tokyo to the United States was Col. Carl A. Russell '16E, an assistant chief of staff at General MacArthur's headquarters in Japan. He was 55.

Soon after graduation from the University he was called into active service in World War I. He had enlisted in the Minnesota National Guard in 1911, and was commissioned a second

lieutenant in the 1st infantry of the guard in 1914.

He first served with MacArthur in the Philippines from 1924 to 1926 as a captain in the 31st infantry regiment. He was attached to the war plans division of the war department general staff at Washington from July, 1939, to November, 1944, and later was in charge of preparations for special task forces for Pacific and Atlantic outposts. With a war rank of brigadier general, he was one of the principal planners on the MacArthur staff for the projected invasion of Japan in 1945.

For his wartime work with MacArthur's staff he received the oak leaf cluster to the distinguished service medal.

—1917—

Charles E. Huntingt '17A, of Winnipeg, Manitoba, has been appointed assistant to the president of the F. H. Peavey & Co. He will assume his duties in Minneapolis on October 1. During World War I, he served with the marines and began his career in the grain business with the Huntingt Elevator Co. as a country grain buyer at Canton, South Dakota. Later he managed the Armour Grand Co. office at Sioux City, Iowa, and was with that firm for two years in Winnipeg. In 1925 he went to Chicago as director and assist-

ant vice-president in charge of cash wheat operations. In 1927 he resigned and returned to Winnipeg as a member of the Winnipeg Grain Exchange, serving several years as director of the Midland and Pacific Grain Corp. of Calgary, Alberta. He joined the Canadian wheat board in 1943 as Western sales manager, was appointed a commissioner in December, 1944, and in 1945 became assistant chief commissioner of the board. He resigned in February, 1947, and was named technical advisor to the Canadian delegation at the international wheat conference in London last spring.

Verner C. J. Peterson '17Pharm, owns the Peterson Pharmacy at 2437-2439 University Boulevard, in a large suburban area near Houston, Texas.

The executive director of the Metropolitan Airports Commission recently announced the appointment of **Harold C. Timberlake** '17Agr, as economic consultant. In association with the Aviation Services Company he will survey and correlate the economic benefits accruing to the Twin Cities area and the aviation industry by the further development of Wold-Chamberlain Airport or by the building of a new airport to serve the Twin Cities. He formerly was associated with Northwest Airlines during its recent four-year route extension program and previously was with the economic and statistical research department of the Federal Reserve Bank in Minneapolis. During World War I he served as a pilot in the army air forces.

—1918—

Flora Jane Macdonald '18A; '39MA, is Midwestern vice-president of the National League of Teachers' Association and assistant editor of the League's bulletin. Miss Macdonald teaches world history in the Ashland, Wisconsin, high school. Miss Macdonald will serve a three-year term as assistant editor of the bulletin. She was elected to the

office at the League's convention held last summer in Buffalo, New York.

—1919—

William Leslie Maxson '19Ex, known as the "Frozen Food King," died in Boston, Mass., last July. He was one of the world's leading inventors and served as head of the W. L. Maxson Corp., holding company of Maxson Food Systems, Inc., of New York, and Victor Electric Products, Inc., of Cincinnati, Ohio. His home was in New York. He was born in Necedah, Wisconsin, and later moved with his family to St. Cloud, Minnesota. He left the University to attend Annapolis Naval Academy and was graduated in 1922 among the top students. His business career began when he invented a machine to compute the price of gasoline on pump tanks. The gadget now is standard equipment. In 1935 he left the Navy after serving in Washington, Annapolis and New York and organized his company. He also invented many naval devices, among them a multiple machine gun mount which was used by army and navy

planes in the war. During the war, he developed a method of giving hot meals to servicemen by quick-freezing pre-cooked food and then reheating it. From that point he branched into the commercial airline and household frozen food markets. Mr. Maxson is survived by his wife; a son, William L., Jr. '36GC; two daughters, and a brother, Ralph H. '22Ex, president of the St. Paul Foundry and Manufacturing Co.

—1921—

Morris L. Boxell '21ChemE, died at his home in Los Gatos, California, on June 5, after a long period of illness. Prior to his illness, he was assistant superintendent of the refined oil division of the Oleum refinery of the Union Oil Company of California. He is survived by his wife, Mary E. Boxell, who lives at 98 Dutton Avenue, San Leandro, California.

Dr. Ray Butts MacLean '21MA, for 18 years president of Moorhead State Teachers College until he retired in 1941, died last month at his home in St. Paul at the age of 74. Dr. MacLean



When the members of the class of 1894 met this summer at the C. M. Locke home they were joined by a few members of the class of 1883. Back row, left to right, C. H. Chalmers, Jesse Van Valkenburg, Mrs. Van Valkenburg, W. T. Coe, Mrs. Coe, James B. Gilman, Mrs. Kiehle, Mr. Vieth and Mrs. Gilman. Front row, Miss Louise Hollister '83, Mrs. Anna Marston Ayers '83, Mrs. Locke, Dr. Fred A. Kiehle, Mrs. Jean Cole Poehler, Mrs. Olive Graham Pratt, and C. M. Locke '83.



Members of the Class of 1912 at the class reunion on the campus in June.

was born in Prescott, Wisconsin, and received his bachelor and doctor degrees from Hamline University. From 1896 to 1913 he successively was superintendent of schools in Appleton and Prescott, Wis., Dodge Center, Wheaton and Fergus Falls, Minnesota. From 1913 to 1923 he served with the Minnesota Department of Education as an inspector of grade schools.

Clarence Edward Olson '21CE, consultant engineer for the Wheeler Bridge and Lumber Co., Minneapolis, died last month at his home. He formerly was a bridge designer for the Minnesota state highway department.

Richard H. Swart '21ChemE, is located in Syracuse, New York, as unit engineer for Carrier Corporation, in charge of development work on packaged refrigeration systems.

—1922—

Dr. Charles E. Merkert '22Md, served as chairman of the medical technical committee of the Minneapolis community-wide chest X-ray survey.

—1923—

Mrs. Wilfred G. Easterbrook (Sarah G. Anderson '23Ex), died August 3. She formerly lived in Mercer Island, Washington.

Aubrey C. Leonard '23CE, of Rochester, Minnesota, assistant Minnesota highway engineer, has been named chief of the secondary roads division of the federal works roads administration. He will head the farm-to-market roads work. Mr. Leonard was Olmstead county highway engineer for 19 years. Before that he was assistant engineer in the Minnesota state highway department.

—1924—

Selmer H. Berg '24MA, has been appointed superintendent of schools for St. Paul. His six-year term will formally begin October 1. He has been superintendent of schools at Rockford, Illinois, since August, 1937. Prior to that he was principal and superintendent of schools at Lake Mills, Iowa, and Stoughton, Wisconsin.

Last spring **Victor A. Christgau** '24Ag, was elected president of the alumni association of the School of Agriculture at University Farm.

John F. Groff '24Ex, of Winnetka, Illinois, was killed last June when he fell 23 stories from his room in a New York hotel. Mr. Groff was vice-president in charge of general merchandise of Mandel Brothers department store in Chicago. He is survived by Mrs. Groff (Mabel Christianson '27Ex), and 10-year old twin daughters.



William S. Straub '29ChemE, has been appointed superintendent of the Barberton, Ohio, plant of the Pittsburgh Plate Glass Co. He joined the firm as a development engineer in 1929, served as superintendent of the caustic department for three years, as plant production head for seven years, and has been assistant superintendent of the Barberton plant since 1941. Mr. Straub is a native of Fergus Falls.

Charles H. Hinman '24Arch, of Cleveland, Ohio, recently joined the old established firm of Maier & Walsh and Dickerson as an associate architect. His office is 508 Erie Building. Mr. Hinman is treasurer of the Minnesota Alumni Club of Cleveland.

Last month **Aloysius B. Lonski** '24Ed, visited the University and friends in the Twin Cities. He is teaching in the college, Mount St. Mary, near Los Angeles, Calif.

—1925—

Mrs. H. L. Thompson, wife of **H. L. Thompson** '25E, of Houston, Texas, died at her home in that city on August 28. Mr. Thompson is president of the Minnesota Alumni Club of Houston and has offices at 414 Esperson Building.

Dr. Donald G. Tollefson '25Md, Los Angeles physician, is a member of the American Society for the Study of Fertility. He recently was named head of a committee of the Society to seek a solution to the growing problem of the black market in babies.

Dr. Cecil J. Watson '25MS; '28Ph.D., was elected chairman of the section on internal medicine of the American Medical Association. He was honored at the annual meeting of the Association in Atlantic City last July. Dr. Watson is head of the department of medicine at the University.

—1926—

Joseph O. P. Hummel '26B, of State College, Pa., was recently appointed a

member of the executive committee of the Society for the Advancement of Management at a meeting of the organization in New York. He is a past president of the society. The S.A.M. membership with 50 chapters in the United States and Canada includes executives in business and government, industrial and other engineers, teachers and others interested in forwarding improved management through the study and application of scientific principles to methods of management.

For a number of years, Mr. Hummel was associate professor of industrial engineering at Pennsylvania State College, and he is now in private practice. He holds a master's degree from Pennsylvania State College. He is the son of J. A. Hummel '99Ag, 2143 Commonwealth Avenue, St. Paul.

Dr. Arthur J. Larsen '26Ed; '31MA; '38Ph.D., secretary and superintendent of the Minnesota Historical Society resigned July 15 to assume a regular Army commission as a major in the air forces. Dr. Larsen has been with the Society since 1928 with the exception of three years in the Army. During the war he helped write the history of air forces participation.

—1927—

Col. Melville Eaton '27Ex, died last month in San Francisco. He formerly served on the staff of Gen. Douglas MacArthur. Services were conducted in Minneapolis.

—1928—

Dr. Sumner S. Cohen '28Md, is assistant medical director of Glen Lake sanatorium, Oak Terrace, Minnesota.

John C. Crowley, Jr. '28L, died last June in Minneapolis. He was a member of the Hennepin County Bar Association and the Hennepin-Minneapolis Council. He is survived by his father, two brothers and two sisters.

—1929—

H. William Blake '29L, recently was elected vice-president and cashier of the Empire National Bank and Trust Co. of St. Paul. For three years he was associated with the Northwestern National Bank of Minneapolis. In 1932 he came to the Empire National as vice-president and trust officer.

Theodore H. Fenske '29Ag; '39MS, recently was named director of agricultural experiments at the University's agricultural research center at Rosemount. Mr. Fenske has been superintendent of the University's West Central School of Agriculture and Ex-

periment Station at Morris for nine years. About 1,500 acres at the Gopher Ordnance plant at Rosemount have been placed at the disposal of the University for research in animal and plant breeding, soils experiments and research in dairy production. Field operations at University Farm also will be supervised by Mr. Fenske and in addition he will aid coordination of field operations at the University's substations throughout the state.

Clifford W. Leegard '29ME, is with the General Electric Co. at Fort Wayne, Indiana, as works engineer in the air conditioning department.

Leland A. Watson '29A, recently returned from a month-long business tour of Europe. He is president of Maico, Inc., of Minneapolis. Before leaving for Europe, he made a two-month tour of South America.

—1930—

Col. Paul E. Arneson '30B, who recently was recalled to active duty, is staff director in the Veterans Administration branch in St. Louis, Mo.

Don Clark '30A, has been appointed assistant secretary of the Grain and Feed Dealers Association. He will make his headquarters in St. Louis. He formerly was associated with the department of agriculture in conservation work in Windom and St. Cloud, Minnesota.

Dr. Antonio I. de Leon '30Ph.D., is professor of chemistry and acting dean at Cebu College, University of the Philippines.

Janet S. Fulton '30N; '30Ed, is at Miller Hospital, St. Paul, to do a year's refresher work before returning to her post in Iran. Miss Fulton spent the past six years in Tehran and the seven years before that in Kermanshah. In both places she was superintendent of nurses and director of the hospital's schools of nursing.

George R. Gibson '30; '33Ph.D., Minnesota football captain in 1928, was a campus visitor in August during a brief stay in Minneapolis. He is area geologist for the Richfield Petroleum Company with headquarters in Midland, Texas.

Lt. Col. Kenneth C. Haycraft '30L, former Minnesota football player, left the United States in August for duty in Yokohama, Japan. Mrs. Haycraft and the children expect to sail for Japan in December.

Wallace E. Humphrey '30L, is treasurer and comptroller at the L. S. Donaldson Co., Minneapolis. He received his retail training at the Golden Rule, St. Paul, where he started in the credit

To Head National Organization

WILLIAM S. GIBSON '27, editor and business manager of the Minnesota Alumnus and assistant executive secretary of the General Alumni Association, was elected president-elect of the American Alumni Council at the annual conference of the organization in San Francisco in July. He will assume the duties of the presidency in July 1948.

The American Alumni Council is the professional association of college alumni executives with a membership of more than 700 in the United States and Canada.

For the past three years, Mr. Gibson has been a member of the board of directors of the association as director for magazines and has also been in charge of the annual Alumni Magazine Awards program sponsored by the Council.

Minnesota's president, Dr. J. L. Morrill, served as president of the national organization of alumni executives in 1925 when he was alumni secretary at Ohio State University. Alumni Secretary E. B. Pierce '04, has been active in the American Alumni Council and Minnesota's first alumni secretary, E. B. Johnson '88, was one of the charter members of the association.

department in 1930. When he left for service in March, 1944, he was vice-president, secretary and treasurer. Upon his return from service in April, 1946, he joined Donaldson's control division.

Dr. Carlton C. Qualey '30MA, professor of American history at Carleton College, Northfield, has been named to succeed Major Arthur J. Larsen '26Ed; '31MA; '38Ph.D., as secretary-superintendent of the Minnesota Historical Society. He will retain his professorship at Carleton and continue to reside in Northfield. Dr. Qualey is a native of Spring Grove, Minnesota, and also holds degrees from St. Olaf College and Columbia University.

—1931—

Ralph G. Golseth '31A, has been elected a vice-president of the Glidden Company, Cleveland, Ohio. He joined the Glidden Company two years ago as assistant vice-president. In his new capacity he will assume responsibility for the company's important soya products division and its feed mill division at Indianapolis. Before joining the Glidden Company, Mr. Golseth was vice-president of a Minneapolis grain firm.

Edwin L. Haislet '31Ed, associate professor of physical education at the University, has been appointed director of the prevention division of the state youth conservation commission. He also is director of the Golden Gloves boxing tournament. He served as playground leader in the Minneapolis rec-

reation department in 1930 and 1931. For three years he was boys' worker in New York City and for several years was assistant director of intramural athletics. During World War II he served as a lieutenant commander for 41 months with the Navy.

Last June **Dr. Herman E. Hilleboe '31Md**, was named commissioner of the department of health of New York state. Dr. Hilleboe was a member of the Minnesota board of control from 1936 to 1939. He then served as chief of the medical unit, division of social welfare, until 1942. In that year he was named assistant surgeon general and associate chief of the bureau of state services, United States public health service.

Dr. Herman James Holte '31Md, was accidentally killed in Oakland, California last July.

Graydon J. Hoskin '31EE, recently was appointed manager of the Credit Department, California Bank, Los Angeles. He has been a member of the bank's staff since 1939. Before moving to California in 1937 he was a statistician for the Minneapolis and St. Louis Railway Co.

—1932—

Dr. O. J. Farness '32Md, has returned to practice at 721 North 4th Avenue, Tucson, Arizona. He served as a lieutenant colonel in the Army for four years and was stationed at Camp Polk, Louisiana, Letterman Hospital, San Francisco, and in Alaska.

Milton E. Johnson '32MA, superin-

tendent of schools in North St. Paul for 13 years, resigned last June to accept a position with the Eastern Montana State Normal School at Billings. At Billings he will be business manager and financial secretary of the school in addition to teaching courses in accounting.

—1933—

Fritz Ziebarth '33Ed, a former resident of Herman, Minnesota, died in Long Beach, California, last month. He was an electrical contractor on the west coast for a number of years.

—1934—

Brother John Mark '34-38, left last August for Manila, Philippine Islands, where he will become head of the high school department of De La Salle College. He volunteered for the new job to help replace the 16 brothers at the college who were killed during World War II. Brother Mark formerly taught social studies at De La Salle High School, Minneapolis, and recently was a member of the faculty at Cretin high school, St. Paul.

William B. Newgord '34A, served part of the summer as director of the White Bear Plantation Playhouse. He succeeded Kendrick A. Wilson '37Ed, who returned to Omaha to make preparations for the winter season at the Nebraska City Community Theater.

—1935—

Dr. Theodore Jorgenson '35Ph.D., has returned to Northfield, Minnesota, after a seven-month tour of Europe. In 1946 he was candidate for United States senator but he has announced that for the present he will not be politically active in 1948. He has resumed teaching at St. Olaf College.

Herman Erickson '35-36, has been named an assistant professor in the University of Illinois Institute of Labor and Industrial Relations. He formerly was associated with the WPA workers education program in Minnesota.

Kenneth G. Iverson '35EE; '35B, recently became managing director of the L. S. Donaldson Company of Minneapolis. In this capacity he becomes chief administrative officer of the company. He joined the Donaldson Company in 1935 and since has held positions as selling superintendent, personnel director, divisional merchandise manager, assistant to the president and for the last four years has been assistant managing director and store manager.

A spectrograph has been developed by Dr. Richard C. Nelson '35A; '38-Ph.D., which makes possible new information about the atom. Dr. Nelson is a physicist at the Northwestern University technological institute at Evans-

ton, Ill. He is working on an experimental program sponsored by the U. S. Navy.

Dr. Charles W. Rogers '35Md, of St. Paul, recently began work as a member of the Winona Clinic, Winona, Minnesota. He recently completed a course in pediatrics at the University and will specialize in that field in Winona. He formerly practiced in Heron Lake.

—1936—

Lt. Col. James Bradford Baker '36-AeroE, was graduated last spring with high honors from the AAF Air University's air command and staff school. This school is the air corps' highest institution of air force learning. Col. Baker joined the army air forces in 1937 and has served in Panama, Puerto Rico, Brazil, India and China. At present he is stationed at Mitchell Field, New York.

A son, Theodore John, was born to Mr. and Mrs. Theodore Swenson, III '36ChemE, last October. The Swensons live at 1833 Graham Avenue, St. Paul.

—1937—

Marjorie A. Diehl '37B, is employed at radio station KMA in Shenandoah, Iowa, as assistant to the sales manager who is also a former Minnesotan, Howard O. Peterson '26. She wrote continuity for a year before promotion to her present duties. She is also associate editor of the station publication, the KMA Guide, and in her spare time serves as program chairman and publicity chairman for the Shenandoah branch of the American Association of University Women and as president of the Shenandoah Women's Bowling Association.

Stuart Rothman '37L, federal housing expediter in the Twin Cities' area, has been appointed state director of housing and redevelopment. For several years he was with the St. Paul Bureau of Municipal Research. He also has been on the faculty of the Harvard graduate school of public administration.

Major John D. Sarles '37Ex, has been named military aide to Secretary of Agriculture Anderson and Secretary of Commerce Harriman for a month's trip to Europe. Major Sarles is regularly stationed in Washington with the ATC's traffic division.

This summer Melvin Voxland '37MA, resigned as principal of the Red Wing, Minnesota, high school to accept a similar position in Menominee, Michigan. Mr. Voxland was principal in Red Wing for eight years.

This blank is for your convenience in preparing a news item about yourself or some other Minnesotan for the Minnesota Alumnus. Mail to the Minnesota Alumnus, 205 Coffman Union, University of Minnesota.



Campus View from the Office of the Minnesota Alumnus in Coffman Union

—1938—

Norman E. Borlaug '38Ag; '41Ph.D., and family of Mexico City, will be on vacation in Minnesota and Iowa for several weeks this fall. He is a member of the staff of the Rockefeller Foundation in Mexico City.

Nils William Olsson '38Ex, is executive secretary of the Midwest Swedish Pioneer Centennial Association. He was in the Twin Cities last summer to confer with Swenskarnas Dag committee members about the centennial which will be celebrated next year. Mr. Olsson is on leave of absence from the University of Chicago where he has been an instructor of Scandinavian languages and literature since 1945. During World War II he spent 30 months in Stockholm as assistant naval attaché at the American legation.

Zachary Pitts '38ME, who served three years in the USNR as an engineering officer and supply officer, now is in the building and investment business in Palm Springs, Calif.

—1939—

Last summer **Theron A. Johnson** '39MA, director of the student activities bureau at the University, was named by the War Department to organize recreational activities for German boys in the American occupied zone. He has taken a year's leave of absence and in Germany will organize

youth recreation in every village in the occupied zone. Before coming to the University three years ago, Mr. Johnson was principal of a high school in Winona and took an active part in boy scout activities.

Tom Scott '39-40Gr, is co-owner of the Northwestern Costume House in Minneapolis.

Mrs. Leo J. Wachter (Mary L. O'Connell) '39MdT, is living in Scotia, New York, with her husband and their two sons. Mr. Wachter is associated with the General Electric Co. at Schenectady, New York.

Ted S. Zajac '39ChemE; '40MS, has returned to his position with the Shell Oil Company in Houston, Texas. He spent three years with the Army Air Forces and since his return in January, 1946, his assignment has been the study of corrosion of oil producing equipment. He is in charge of all corrosion prevention programs in the production department of Shell Oil, East of the Rockies. His home address is 4909½ Palmetto, Box 174, Bellaire, Texas.

—1940—

Julian G. Anderson '40Ex, was ordained as a minister and installed as pastor at Nazareth Lutheran Church, Minneapolis, last June. He has served as student pastor at Nazareth Church since September, 1945.

Rev. Bennett G. Brudevold '40B, assumed the pastorate of Aldersgate Methodist Church in St. Louis Park last August. For the past five years Mr. Brudevold has been a Methodist pastor in Jersey City, New Jersey.

Services for **Comdr. John A. Duffalo, Jr.** '40Md, navy surgeon who died July 6, were held July 11 at Oakland, California. Burial was at Monrovia, California. Dr. Duffalo served on an escort carrier as flight surgeon during several Pacific actions. He was a member of the Hennepin County Medical Association, Alpha Kappa Kappa fraternity, the Army-Navy Club, Chicago, and the Western Medical Association. He is survived by his parents of Minneapolis and his wife and son of Monrovia.

Dr. Edward W. Hamilton '40Ph.D., has been appointed assistant professor of English at Drake University, Des Moines, Iowa. For the last six years Dr. Hamilton has been an instructor in English at Louisiana State University in Baton Rouge, La. He previously was on the staff at Northern Illinois State Teachers College.

Thomas J. Larson '40Ex, is a member of an expedition to Africa which will spend a year searching for the oldest remnants of human life. The expedition is sponsored by the University of California and will include noted

scientists from throughout the United States. Scientists connected with the expedition believe that Africa was the possible stage of earliest human life. The 50-man party will break into four groups to study various specialties and will search for possible fossil ancestors of man, study the origin and psychology of native tribes, collect plants and record native music and ceremonies.

Dr. Maxwell B. Llewellyn '40Md, recently was named pathologist at Asbury Hospital, Minneapolis. In his new position he has charge of the hospital's laboratory and medical technicians. Dr. Llewellyn has been associated with the pathology department of Wayne University, Detroit.

Mr. and Mrs. **Arthur L. Paddock, Jr.**, of Genoa, Italy, announce the birth of a son, **Arthur L. Paddock, III**, last August. Mr. Paddock is assistant United States consul in Genoa. Mrs. Paddock is the former **Elizabeth Jane Gammon '40Ed**, of St. Paul.

John S. Pillsbury, Jr. '40L, recently was elected to the board of trustees of the Farmers & Mechanics Savings Bank, Minneapolis. Mr. Pillsbury is a partner in the law firm of Faegre and Benson.

Clement (Tim) Ramsland '40Ph.D., is executive director of the Barter Theater, Abingdon, Virginia. The Barter Theater is one of the oldest and best-known off-Broadway repertory theaters. In addition to its 14-week summer season in Abingdon, the theater stages tours throughout the south during the fall and winter months.

During June the feature exhibit in the Minnesota gallery at the Walker Art Center in Minneapolis was a showing of recent paintings by **William Saltzman '40Ed**. This was his first one-man show since the war. For a year Mr. Saltzman has served as acting director of the University Gallery.

Theodore Toren, Jr. '40A; '46-47, spent the last year in the jungles of Venezuela looking for diamonds for a large syndicate. During the war he served as an officer in the marine corps.

—1941—

For the past three years **John M. Durham '41Ex**, has been representing the Garlock Packing Company of Palmyra, New York, out of the Chicago office in Northern Wisconsin, the Upper Peninsula of Michigan and St. Louis County in Minnesota. He lives at 1425 S. Memorial Drive, Appleton, Wisconsin.

This summer **John P. Hummel '41-42Sci**, received his doctor's degree in



Robert J. Boies '40IT, has joined the staff of the Institute of Textile Technology at Charlottesville, Va., to work in the division of chemical engineering. He was for three years research chemist with the Minnesota and Ontario Paper Co., at International Falls, and previously was public health engineer for the city of Winona.

biochemistry at the University of Iowa. He has been awarded a foreign fellowship by the National Research Council and an honorary fellowship by the American-Scandinavian foundation to study biochemistry of diseased muscle. He will sail in October for a year's study at the University of Stockholm.

Last March a daughter, **Judith**, was born to Mr. and Mrs. **Frederick R. Jackson '41GeolE**, of Delanco, New Jersey. Mrs. Jackson is the former **Ruth Stuart** of Minneapolis.

—1942—

Albert Heimbach '42, and Mrs. Heimbach (**Frances Ann Roll '42**), are the proud parents of twin daughters, **Jean Louise** and **Janice Marie**, born August 16 in Minneapolis. Both parents were active on the committee which planned the first five-year reunion of the class of 1942 on the campus in June.

Mr. and Mrs. **George A. Hassenstein (Patricia J. Peck '42A)**, announce the birth of a daughter, **Laurel**, on February 1. Mr. and Mrs. Hassenstein have another daughter, **Hollis**, four years old. Mrs. Hassenstein occasionally sees **Mary Arveson '45A**. Mr. and Mrs. Hassenstein live at 2309 S. 4th Street, Sioux Falls, South Dakota.

Mr. and Mrs. **Herbert M. Temple, III**, of Cambridge, Mass., visited in Minneapolis this month. Mrs. Temple is the former **Betty M. LaBlant '42Ed**. Mr. Temple '42Ex, is attending Harvard University.

Mr. and Mrs. **Adelbert Carpenter '42Aero**, and their two sons have just

returned to the United States from Sao Paulo, Brazil, where they have been living for the last year. Mr. Carpenter is working for the Fischer Porter Co. at Hatboro, Pennsylvania. Mrs. Carpenter is the former **Maxine Wall '35Ed**. Their home address is R.F.D. No. 1, Langhorne, Pa.

Hoover T. Grimsby '42Ed, is associate pastor at Ascension Lutheran Church in Milwaukee, Wisconsin.

Mr. and Mrs. **Donald Johnson '42-Pharm**, announce the birth of a son, **Craig Randel**, on April 1. Mrs. Johnson is the former **Taimi Mikkela '42Ed**. Their address is 1774 Bryant Avenue South, Apt. 10, Minneapolis.

Dr. Alfred G. Karlson '42Ph.D., specializes in experimental pathology and veterinary bacteriology. He has been with the Mayo Foundation since January, 1946.

Mr. and Mrs. **Paul L. Schilling** are living at 1400 W. Good Hope Road, Milwaukee, Wisconsin. Mr. Schilling '42GC, is working with an industrial dyeing corporation. During the war he served with the Navy in the Aleutians and the central Pacific. Mrs. Schilling is the former **Louise E. Krastover '44HEc**, of St. Paul.

Samuel F. Sweete '42Ex, who took part in the University Theatre is on Broadway as understudy to **Paul Douglas** in the play, "Born Yesterday." He formerly was understudy to **Spencer Tracy** in "The Rugged Path." During the war he served as a captain with the army air corps and has been awarded the Distinguished Flying Cross and 13 Air Medals.

On July 15 **Paul Warsett '42AeroE**, began teaching in the School of Engineering of the North Dakota Agricultural College as professor of aeronautical engineering. Last year he was an instructor in aeronautical engineering and research aerodynamicist at New York University. During the war he was senior aerodynamicist for the Curtiss-Wright Propeller division in Caldwell, New Jersey. His address is 1550 Broadway, Fargo, North Dakota.

—1943—

Kenn R. Barry '43Ex, program director at KUOM, left this month to become program director of the new Des Moines station, KWDM.

Harry R. Dahlberg '43MetE, is assistant professor of industrial arts at Oregon State College. A second daughter, **Kathleen Ann**, was born to Mr. and Mrs. Dahlberg last December. They live in the foothills of the coast range mountains at Route No. 2, Philomath, Oregon.

Carroll M. Martenson '43Ex, is employed as an engineer at the Linde Air Products Co. at Tonawanda, New York.

Gene Shabaturo '43Ed, director of athletics and physical education at Boys Town at Omaha, Nebraska, for five years, has returned to Minnesota as principal and athletic coach in the Clarissa high school. He assumed his new duties with the beginning of school this month.

—1944—

Capt. Roy G. Holly '44Md, and Mrs. Holly (**Cynthia R. Phillips '44Ed; '44N**), announce the birth of a daughter, Carol Thayer, on July 27, at Fort Brooke, San Juan, Puerto Rico.

Mrs. Alice Gardner Buzzell '44Ed, died last June in Minneapolis. She formerly taught school at Jefferson junior high school.

John C. Hays '44Md, is completing his residency in internal medicine at the Minneapolis Veterans Hospital. He formerly served as a captain in the Army Medical Corps.

Lorraine L. Hendrickson '44N, daughter of Mr. and Mrs. George W. Hendrickson of Albert Lea, Minnesota, died August 26 in Honolulu, Hawaii. Miss Hendrickson was a supervisor in the operating room at University Hospitals until February, 1946, when she left for Hawaii to work in Queen's hospital. Later she served as a surgical nurse for Dr. Ralph Cloward. Surviving are her parents, a brother and a sister.

Lt. Charles D. Kerr '44Ex, marine pilot, was killed last July when his plane collided with another during maneuvers near Beaufort, North Carolina. Lt. and Mrs. Kerr made their home in New Bern, North Carolina. His parents, Mr. and Mrs. Charles D. Kerr '15EM, live in Hibbing, Minnesota.

Dr. and Mrs. L. M. King, Jr., announce the birth of a daughter, Peggy, on August 2. Mrs. King is the former Shirley Pankow '44MdT. Dr. King is at the University specializing in dermatology. They make their home at 5144 29th Avenue South, Minneapolis 6.

Robert R. Miller '44AeroE, is in the flight research group of Lockheed Aircraft Corporation in Burbank, California. He does considerable experimental flying in Constellations, P2V's, P-80's and the XR-60 Constitution. He lives at 11528 Delano, North Hollywood, California.

Daniel John O'Connell '44L, has returned to his office in the Minnesota Building, St. Paul, following a year's absence because of serious illness.

—1945—

Gertrude E. Marsh '45Ex, sailed this month from San Francisco for China. She left with a group of other missionaries and will go to Siang Yang to take charge of the laboratory at Covenant hospital.

Ira (Sandy) Sanderson '45Ex; '47Ed, former rooster king, weight lifter and tumbler at the University, has been ap-

pointed director of the health service at the Downtown YMCA in Minneapolis. He formerly served on the YMCA staff in charge of body building, judo, gymnastics and boys' tumbling classes. During the war he served in the Navy. —1946—

Dr. and Mrs. Harry W. Mixer '46Md, announce the birth of a son, Bruce Walter, on September 2.

Raymond Jessup '46-47, and **Donald A. Berdeen '46-47**, close friends and fellow students at the University were killed over Wold-Chamberlain in Minneapolis when two army planes collided. They were members of the 137th AAF base unit and were returning from the fair grounds where they saluted Gen. Eisenhower.

Osgood T. Magnuson '46, former Chippewa county agent, has been named to the Minnesota 4-H Club staff at University Farm. He will work on advanced livestock projects. Before becoming agent in Chippewa county he was assistant agent in West Polk county.

The name of **Lt. Paul T. Ryan '46Ex**, was named by the Minneapolis chapter of the Disabled American Veterans to represent the war dead of Minneapolis at the annual memorial service held last August in Las Vegas, Nevada. Lt. Ryan was killed while serving in Italy.

Mr. and Mrs. H. W. Wells (Anne M. Painter '46-47Gr), are doing graduate work at the University of Geneva, Switzerland. Mr. Wells will study international law for a year at Geneva. Since their marriage last December they have been living in New Haven, Conn.

Delwin L. Johnson '46-50It, was fatally injured in an automobile accident last July.

—1947—

George K. Pritchard '47A, reporter for the Minneapolis Tribune died last month of a heart ailment shortly after receiving his degree. After attending Hibbing junior college and the University, he held positions with the Hibbing Daily Tribune, the St. Paul Daily News, Shanghai, China bureau of United Press, the Duluth News Tribune, the Milwaukee Journal and was editor of the Moose Lake Star Gazette. From 1941 to 1944 he served with the office of war information and allied agencies. He is survived by his mother and a brother.

About October 1 **Ruth D. Weiner '47A**, will move to Beverly Hills, California, with her parents. They have purchased the former home of Xavier Cugat.



The Minnesota Museum of Natural History is host each year to thousands of school children and other visitors who enjoy its many beautiful exhibits and displays. The Museum on University Avenue faces the Armory and in the background is Folwell Hall.



With the exception of Old Main, the Campus buildings shown in the foreground of this picture taken in 1904 are still in use. Old Main, just to the right of the old library, now Burton Hall, burned in 1904.



Alumni Marriages



Virginia Potts and Conrad C. Haase '26Em, were married June 7 in Huntington, West Virginia.

Dorothy L. Menzies '32HEc, of Kent, Ohio, was married June 11 to Clifford Menzies in San Antonio, Texas. Mrs. Menzies formerly was an assistant to Betty Service of the St. Paul Dispatch and Pioneer Press. During the war she served in India with the Red Cross and at present holds a government assignment in Ohio.

Corine Twetley '32A; '33MA, of St. Paul, was married September 4 to Richard K. Frevert of Ames, Iowa.

Eleanor V. Selvig '37Ed, and Arver T. Thorne of Minneapolis were married last month in Minneapolis. Mrs. Thorne is the daughter of Dr. Carlus Selvig '06D, and Mrs. Selvig (Blanche M. Hellickson '09Ed), of Harmony, Minnesota.

Mary Kent Hewitt and Lt. Comdr. Gerald S. Norton '38Ex, were married June 21 in Newport, Rhode Island. They will make their home in Newport. During the war he served four years in the Pacific.

Laura Louise Jagger and James H. Boyd '38GC, were married last June in St. Paul. They will make their home in Eau Claire, Wisconsin.

Virginia E. Cox '45A, and Charles Robert Elert '39Ex, were married August 9.

June E. Merrill '39Ex, of Minneapolis, and Harry D. Mitchell of Hartford and Watertown, Conn., were married last month in Berlin, Germany. Mr. and Mrs. Mitchell have both been associated with the Legal Division of Military Government in Berlin. Mr. Mitchell holds degrees from Taft School and Yale University and formerly practiced law in New York. Mrs. Mitchell joined the American Red Cross for overseas service shortly after leaving the University and also has served in Korea and Okinawa.

Last spring Mabel S. Moechring '39N; '41Ed, was married in Chinkiang, Kiangsu, China, to Albert Harry Bishop of Melbourne, Australia. Both of them are with UNRRA in China.

Virginia F. Poucher '39Ex, and Leonard P. Gisvold '30Bus; '32BusExt, were married in July. They are at home at 4925 10th Avenue South, Minneapolis.

Betty Lu Priester and Robert T. Close '40Ed, were married last June in Minneapolis. They spent their honeymoon in Switzerland.

Virginia Joyce Aronson '44A, and Milton E. Johnson '41Ed, were married last month in St. Paul. They will make their home in Santa Barbara, California, where Mr. Johnson will be professor of music at Westmont College. He also is working for his doctor's degree in music at the University of Southern California.

Marjorie B. Garnaas '46, was married last June to Donald M. Sundt '41B, in Minneapolis. They are at home at 3029 Jersey Avenue, St. Louis Park.

Mr. and Mrs. Richard W. Dingle '41For, are at home in Idaho City, Idaho, following their marriage last June in St. Paul.

June L. Stromgren '41Ed, and John O. Benson '42Ex, were married in St. Paul last July. Until recently Mrs. Benson was on the faculty at Gustavus Adolphus College as assistant professor of voice.

Arline Broderick '42Ex, and Paul Peterson were married last June in Minneapolis.

Mr. and Mrs. Ernest H. Olson are at home at 1877 Berkeley Avenue, St. Paul, following their marriage last month. Mrs. Olson is the former Esther Eilert '42GC.

Doris Kathleen Johnson and Reuben George Klammer '42AeroE, were married September 2 in Seattle, Washington.

Mary Joan McQueen '42Ex, of Minneapolis and Dr. Daniel F. Crowley were married last May 26 in New York. They met in Waltham, Mass., when both were stationed with the first service command. Mrs. Crowley served as a WAC during the war and did recruiting work. Dr. Crowley was graduated from the Dublin medical school and came to the United States from Ireland. He served in the medical corps. They will make their home in New York.

Janet Thayer '45Ex, and Dr. O. Randolph Quamme '42SciSp, were married last summer in Minneapolis.

Mary Beth Tillotson '42Ex, of Minneapolis, and Robert R. Nathan were married last July in Alexandria, Virginia. Mr. Nathan is economic adviser to the CIO and is originator of the Nathan report. Mrs. Nathan, who now is with the State Department, recently returned from a state department mission to Europe.

Helen M. Brisbois '47Ex, and Bill Garnaas '43Ex, were married last July in Minneapolis.

Joyce M. Hayes '43N, was married June 25 to William L. Mattson.

Dorothy Golden and Dr. Albert Geiser '43D, were married last summer in Minneapolis.

Last December Jane O. Batchelder '44A, was married in Faribault, Minnesota to Dr. G. N. Berry of Washington, D. C. They make their home at Apt. 810, 2222 I Street N. E., Washington 7, D. C. Dr. Berry is resident doctor at Sibley Hospital. He formerly was an instructor in the anatomy department of George Washington medical school. Mrs. Berry is continuing her work at the University Veterans Counseling Center.

Mr. and Mrs. James Hillis are at home in Gander, Newfoundland, following their marriage last summer in St. Paul. Mrs. Hillis is the former Betty Jane Braaten '44DH.

On June 23 Annabelle Diehl '44-45Gr, and Dr. Robert P. Bush were married in Minneapolis. Mrs. Bush is the daughter of Dr. and Mrs. Harold S. Diehl. Dr. Bush is on a fellowship at Mayo Foundation, Rochester.

Ardis Johnson '44-47, and Robert W. Bostrom '44ChemE, were married July 19. They are at home at 2800 Newton Avenue North, Minneapolis.

Patricia Mae Solveson of Nashotah, Wisconsin, and Dr. Henry A. Norum '44Md, of St. Paul, were married last June in Nashotah. They are at home at 1741 Lincoln Avenue, St. Paul.

Lois E. Anderson '45Ex, and James R. Stone '45Ex, were married last June in Minneapolis.

Mary Dack '47Ex, and Jere E. Dalldorf '45A, were married July 11 in Minneapolis. They are at home at 1320 Fifth Street S. E., Minneapolis.

Marjorie D. Dumas '46Ex, and Keith Brueckner '45A, were married in Minneapolis last summer. They are at home in Berkeley, California, where Mr. Brueckner is a member of the faculty at the University of California. Mrs. Brueckner is the daughter of Dr. Alexander Dumas '20Ex, and Mrs. Dumas.

Mr. and Mrs. Earl V. Rosengren are at home at 3238 Colfax Avenue North, Minneapolis, following their marriage last July 18. Mr. Rosengren '45Ex, is studying law at the University. Mrs. Rosengren is the former Elizabeth Floyd.

Maria Agentina Gandara and John S. Dean '45Ex; '46-47, were married August 23 in Guatemala City.

On June 15 Joanne Emily Grewe '45A, and William Lloyd Veeck were married in Fairmont, Minnesota. Mrs. Veeck did post-graduate work at the Juilliard School of Music, New York, and now maintains a piano studio in Fairmont. Mr. Veeck attended Bradley University at Peoria, Illinois, and is engaged as a watchmaker.

Gail L. Gudmundson of Minneapolis and Haraldur Bragi Magnusson '45Ed; '46MED, were married last month in Iceland.

Mr. and Mrs. Roger Nagan are at home at 624 Summit Avenue, St. Paul, following their marriage last June. Mr. Nagan '45Ex; '47, is attending the University. He served in the Army during the war and was wounded in combat duty in France. Mrs. Nagan is the former Virginia Ann Hill of Glenwood City, Wisconsin.

Joyce LaLone and Warren E. Maul '45Ex, were married this month in Minneapolis. They are at home at 803 Douglas Avenue, Minneapolis.

Betty Louise Larson '45N, and Lyle M. Schrader were married last month in Big Lake, Minnesota. They are at home at 2020 2nd Avenue South, Minneapolis.

Verna Jane Raisanen '45N; '46PHN, of Keewatin, Minnesota, and Eugene S. Hames '45-47, were married last month in Minneapolis. They are at home at 3211 Aldrich Avenue South, Minneapolis.

Shirley L. Riedel '45GC, of White Bear, Minnesota, was married July 16 in Camberra, Australia, to Walter Butler, III. Mr. Butler is the son of Robert Butler '22Ex, former St. Paul resident, and now United States ambassador to Australia. They are at home in Melbourne where Mr. Butler is studying at the university.

Lou Esther Sellner '45Ed, and Jarrett F. Carr were married last July in Minneapolis. They will make their home in Honolulu where Mr. Carr is a pilot for the Hawaiian Air Lines.

Barbara L. Williams '45-46, was married last July in Minneapolis to George B. Gifford of Duluth. Mr. Gifford is attending law school at the University.

Dr. and Mrs. Adrian H. Bodelson '46MB, are at home in Duluth following their marriage last June in Minneapolis. Mrs. Bodelson is the former Corinne Turgeon.

Patricia M. McGowan '45-46, and Ralph Cardozo, III '47lt, were married July 28.

Juliamarie Andreen '46A, and Robert A. Wellnitz of Moline, Illinois, were married July 7 in Mankato, Minnesota. They will live in Los Alamos, New Mexico.

1947 Football Schedule

Games at Home

September 27—Washington
October 11—Northwestern
November 1—Pittsburgh
November 8—Purdue (Homecoming)
November 22—Wisconsin

Games Away

October 4—Nebraska
October 18—Illinois
October 25—Michigan
November 15—Iowa

The Minnesota Alumnus is read by more than 16,000 former students of the University of Minnesota.

Betty Ann Anderson and Alward Moore Baker '46-47, were married last summer in St. Paul.

Jeanne B. Allen '47Ex, and William L. Fudge '46Ex, were married last month in Minneapolis. They are at home at 512 Delaware Street S. E., Minneapolis.

Jean C. Lucking of Perham, Minnesota, and Dr. Vincent J. Paciotti '46Md, were married August 20 in Perham. They are at home in Sioux Falls, South Dakota.

Maria J. Gallart '46-47Gr, of Puerto Rico, and Roy J. Schneider '46Ex, of St. Paul, were married July 3 in Minneapolis.

On September 4, 1947, at Morgan Park Methodist Church, Chicago, the marriage of Eleanor Ruth Scheineman and Cornelius Willet Gillam, B. A. Carleton '45; M. A. Minnesota '46, took place. Miss Scheineman is the daughter of Mr. and Mrs. Fred

William Scheineman of Chicago, and Mr. Gillam is the son of the Stanley S. Gillams '12, of Minneapolis. He is a nephew of the Paul J. Gillams of Windom and grandson of the late Charles Willet Gillam, former Minnesota state Senator and Commissioner of Securities, and Mrs. Gillam. Stanley S. Gillam served as his son's best man. Ushers were William Furlow, Rochester, Vernay Reindollar, LeSueur, and Hugh Wiemann, Milwaukee.

Mr. and Mrs. Gillam will be at home in Northfield, Minnesota. The bride is a member of the senior class at Carleton College and the groom is a member of the Carleton faculty as an instructor in the department of economics.

Corinne M. Halper '47Ex, and Seymour H. Epstein '46-47, were married last July in St. Paul. They are at home at 1835 Ford Parkway, St. Paul.

Shirlee Ann McGlynn '46, and John Holland, were married last June in Minneapolis. They are at home at 3312 Blaisdell Avenue, Minneapolis.

Trudi Haas of Rosenheim, Bavaria, Germany, and John William Kohler '46Ex; '46-47, were married this summer in Minneapolis.

On September 3 Arline Osgard and Clifford L. Hedeon '46-47, were married in St. Paul. They are at home at 862 Simpson Street while Mr. Hedeon continues his course in law at the University.

Major and Mrs. Henry E. Holzbach, Jr., Sarah (Sally) E. Beals '47A, are living in New York. Major Holzbach is assistant chief of staff for the Port of Embarkation. They were married in St. Paul this summer.

Janice Lindvall '46Ex, and William A. Bierman '46Ex; '46-47, were married last month in Minneapolis. They are at home at 2231 Folwell Street, University Grove, while Mr. Bierman continues his studies in the law school. His father is head football coach at the University.

On September 3 Margery Lou Hill of Veblen, South Dakota, was married to Dr. Robert Eric Rocknem '46Md.

Persis Robertson '46A, was married June 25 in Des Moines, Iowa, to David Whitcomb Gow. She is the daughter of Mr. and Mrs. Albert J. Robertson '15A, of Des Moines.

Mr. and Mrs. David W. Day are at home in Iowa City, Iowa, following their marriage last June 8 in Davenport. Mrs. Day is the former Shirley Ann Sindt of Wolcott, Iowa. Both Mr. and Mrs. Day are attending the University of Iowa. Mr. Day '46EE, is working for his M.A. degree in commerce. At the University of Minnesota he won a letter in football.

Dr. and Mrs. Richard H. Lee '46MB, are at home in Iowa City, Iowa, where Dr. Lee is interning at the University of Iowa hospital. Mrs. Lee is the former Audrey H. Wareham '47Ex.

Doris L. Wildung '46B, and Telford A. Wamstad were married last June in Minneapolis. They are living at 453 Tona-wanda Drive, Des Moines, Iowa.

Esther Ann Blom '46-47, and Clinton W. Lightfoot '46-47, were married last month in St. Paul. They will resume their studies at the University this fall and will live at University Village.

Mary Louise Mueller '46-47, was married last month in St. Paul to Archie Norman Anderson of Minneapolis.



MONEY ISN'T EVERYTHING-

(OR IS IT?)



BY GROUCHO MARX

WHAT do you want to save up a lot of money for? You'll never need the stuff.

Why, just think of all the wonderful, wonderful things you can do without money. Things like—well, things like—

On second thought, you'd better keep on saving, chum. Otherwise you're licked.

For instance, how are you ever going to build



that Little Dream House, without a trunk full of moolah? You think the carpenters are going to work free? Or the plumbers? Or the architects? Not those lads. They've been around. They're no dopes.

And how are you going to send that kid of yours to college, without the folding stuff?

Maybe you think he can work his way through by playing the flute.

If so, you're crazy. (Only three students have ever worked their way through college by playing the flute. And they had to stop eating for four years.)

And how are you going to do that world-traveling you've always wanted to do? Maybe you think you can stoke your way across, or scrub decks. Well, that's no good. I've tried it. It interferes with shipboard romances.

So—all seriousness aside—you'd better keep on saving, pal.

Obviously the best way is by continuing to buy U. S. Savings Bonds—through the Payroll Plan.



They're safe and sound. Old Uncle Sam personally guarantees your investment. And he never fobbed off a bum I.O.U. on anybody.

You get four bucks back for every three you put in. And that ain't hay, alfalfa, or any other field-grown product.



Millions of Americans—smart cookies all—have found the Payroll Plan the easiest and best way to save.

So stick with the Payroll Plan, son—and you can't lose.

SAVE THE EASY WAY... BUY YOUR BONDS THROUGH PAYROLL SAVINGS

Contributed by this magazine in co-operation
with the Magazine Publishers of America as a public service.



Minnesota ALUMNUS

Vol. 47

October, 1947

No. 2



Some Opening Remarks

Homecoming

THE highlight of the annual homecoming program for alumni will be the Homecoming dinner in the main ballroom of Coffman Union on Friday evening, November 7. The entire Minnesota football squad and the members of the coaching staff will be present at the dinner. In view of the fact that the football players must get started early and get away early to their hotel quarters for the night the time of the dinner will be 5:30 o'clock. The dinner will be \$1.50 per plate and reservations should be made as early as possible through the Alumni Office in Coffman Union.

As is traditional for such occasions, the alumni of the opposing school in the annual Homecoming football game are being invited to attend the dinner. On the program will be members of the athletic staffs of Purdue and Minnesota. Letters of invitation have been forwarded to the alumni of Purdue University who live in Minnesota.

The committee in charge of arrangements for the dinner program has announced that Alumni Secretary E. B. Pierce will serve as toastmaster. Alumni and other guests will be greeted and welcomed by President J. L. Morrill. Preliminary plans also called for a brief talk by the Minnesota alumnus who is president of Purdue University, Dr. Frederick L. Hovde '29. Dr. Hovde has announced, however, that it will not be possible for him to attend.

At noon on Friday, November 7, in Coffman Union, there will be a meeting of the Alumni Advisory committee of the General Alumni Association. This committee includes alumni from all parts of the state. Arthur R. Hustad '16, president of the alumni association, will preside, and the speaker will be President Morrill.

Football Pictures

Alumni in several cities throughout the state have assisted in the arrangement of meetings in their communities at which the pictures of the Minnesota football games are shown each week during the current season. This project was initiated this fall by the General Alumni Association as a service activity of the association. In the past the movie highlights of the season have been shown at the end of the season but never before has the association secured a print of each game for showing during the week after the game. More detailed information on the project will be found on another page of this issue of the *Minnesota Alumnus*. During the coming months there will also be increased activity in the field of alumni club meetings in Minnesota communities and in many cities in other states.

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

October, 1947

No. 2

WILLIAM S. GIBSON '27, *Editor*

RUTH GUSTAFSON '40Ed, *Editorial Assistant*

IN THIS ISSUE

The necessity of saving paper has served to reduce somewhat the size of this issue of the Minnesota Alumnus. We will return however to the normal number of pages in succeeding issues. The news has been presented concisely in order to cover as many stories as possible. Presented as a feature of the month is the text of the address given by President J. L. Morrill at the opening student convocation of the year. . . . Miss Ruth Gustafson '40Ed, editorial assistant on the Minnesota Alumnus for several years, left the staff in September to go to Lima, Peru. There she is associated with a U. S. research organization. She plans to organize the first Minnesota alumni club in South America. Her place on the staff of the magazine has been taken by Miss Marilyn Humbert, whose home is in Laramie, Wyoming.

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, Reuben 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.

"—mountains are leveled and oceans bounded by the slender force of human beings"—SAMUEL JOHNSON



Why communications get better all the time

YOUR VOICE girdles the globe in one-seventh of a second.

It travels at 186,000 miles per second—the speed of light—thanks to the telephone and radio. And by television, so do the pictures of any event as it occurs.

What has made this blinding speed possible? What has given us these “ringside seats” . . . to see, to hear, to share in the headline news of the day?

The answer: Greater knowledge of electronic waves and better materials to harness them. For example, the vacuum tube—heart of radio or television—depends upon the greatest possible absence of air or other gases—a high vacuum. Most of the air is pumped out before the tube is sealed. Then a tiny bit of barium, called a “barium getter” is flashed inside of it by electricity. This captures the remaining air and gives a nearly perfect vacuum.

Unending research and engineering have also provided finer plastics for insulation, purer graphite and carbon for electronic devices . . . and a host of other basic materials that help shave the speed of communications to the tiniest splinter of a second.

Producing these better materials and many others—for the use of science and industry and the benefit of mankind—is the work of the people of UNION CARBIDE.

FREE: You are invited to send for the illustrated booklet, “Products and Processes,” which describes the ways in which industry uses UCC’s Alloys, Carbons, Chemicals, Gases and Plastics.

UNION CARBIDE

AND CARBON CORPORATION

30 EAST 42ND STREET  NEW YORK 17, N. Y.

Products of Divisions and Units include

LINDE OXYGEN • PREST-O-LITE ACETYLENE • PYROFAX GAS • BAKELITE, KRENE, VINYON, AND VINYLITE PLASTICS
KEMET GETTERS • NATIONAL CARBONS • EVEREADY FLASHLIGHTS AND BATTERIES • ACHESON ELECTRODES
PRESTONE AND TREK ANTI-FREEZES • ELECTROMET ALLOYS AND METALS • HAYNES STELLITE ALLOYS • SYNTHETIC ORGANIC CHEMICALS

Calling All University Women

To the women graduates of 1947 the Minnesota University Alumnae Club extends congratulations and offers the opportunity of continuing contact with the University.

Active membership in the 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. All meetings are open to both active and associate members.

The Club was organized in 1914 "to promote the welfare of women students at the University, to cooperate with the General Alumni Association, and to promote friendship between students and alumnae."

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

Ten meetings are held during the year, on the third Saturday of the month, except during the football season. The Autumn Tea in October, the Christmas party, the Scholarship benefit bridge in May, the Early Grads' luncheon in June, and the mid-summer party in July are traditional.

The Junior Group, composed of those women who have been out of the University ten years or less, is an active part of the general club, but also holds separate meetings as desired throughout the year.

Annual dues are one dollar.

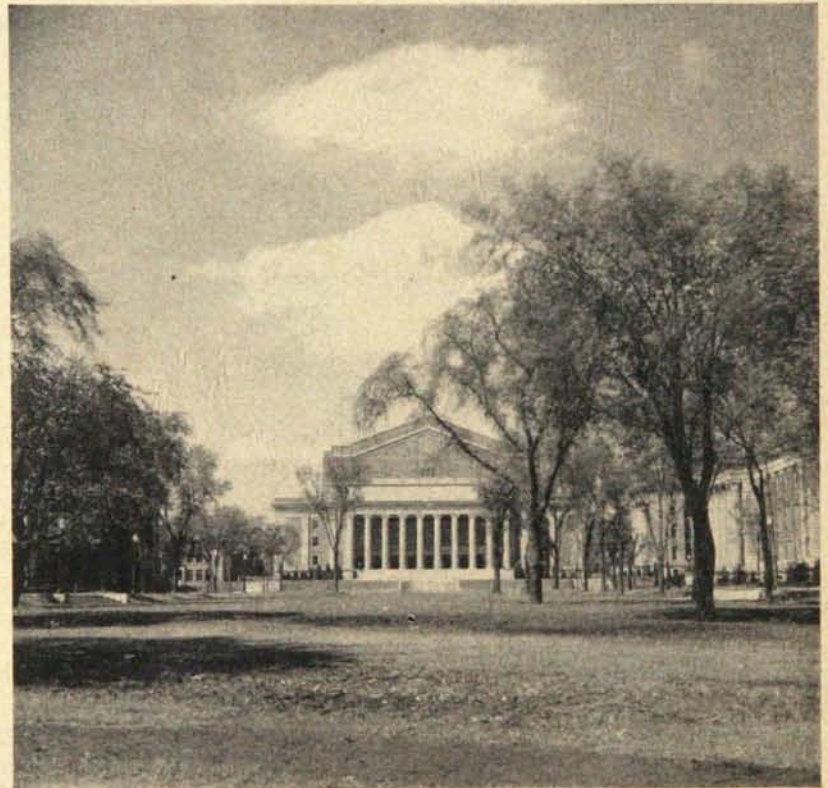
Miss Cecilia Nelson, President;
Mrs. Edith J. Ruble, Membership Chairman.

APPLICATION BLANK

For your convenience, fill out this blank and mail it to Mrs. Edith J. Ruble, 95 North Lexington Parkway, St. Paul 4, Minnesota.

UNIVERSITY OF MINNESOTA ALUMNAE CLUB

Married Name
Maiden Name
Street Address
City and Zone
Telephone
College Dept. Class Year
Occupation



View on Mall Looking Toward Northrop Auditorium

A Message from President Morrill

The ongoing of the University of Minnesota will be the resultant of many contributing forces, cooperating with high purpose and generous effort.

Indispensable among these influences are the organized interest and activity of those who have been the beneficiaries of University service and who share in loyalty to its long-range aims.

The program of the University of Minnesota Alumnae Club in sponsoring an annual institute, in promoting student loan and scholarship assistance, and in developing each year new channels of cooperation with the University is a source of encouragement and strength. It deserves, and will gain, I am sure, a widening circle of alumnae response.

J. L. Morrill, President,
The University of Minnesota

Minnesota ALUMNUS

Vol. 47, No. 2

October, 1947

News and Views

28,000 Students

AT THE end of the second week of school this month a total of 28,312 students were enrolled and attending classes at the University of Minnesota. This was a record high enrollment in the University. Of this number, 26,880 are attending classes on the campuses in Minneapolis and St. Paul and 1,432 on the campus of the Duluth branch of the University.

This figure of 28,312 represents an increase of 1,209 over the record 1946 fall quarter enrollment of 27,103.

As it was last year, the veteran enrollment again is heavy with 16,736 attending classes under government benefits and constituting almost 60 per cent of the student body. The Twin Cities enrollment includes 16,086 veterans and the Duluth branch 650.

Among the interesting trends noted in the figures are the veteran shift from the college of science, literature and the arts and general colleges to professional schools, the ratio of three men students to every woman student and the greater number of juniors and seniors in proportion to freshmen and sophomores.

Evident also is the decrease in the number of new students. The drop from 8,487 new students last fall to 5,607 this fall is accounted for by the decrease in new veteran students, True E. Pettengill, University recorder, pointed out. Actually there is a slight increase in non-veteran new students.

Individual college figures show science, literature and the arts heading the list with 8,645 students, the institute of technology second with 5,283 students and the graduate school in third place with 2,932 students.

Following is the breakdown according to colleges:

	Veterans	Total
General college	1,015	1,887
University college	101	170
Science, literature and the arts	4,401	8,645
Institute of Technology	4,298	5,283
Agriculture, Forestry and Home Economics	1,058	1,872
Law School	614	728
Medical	238	483
Medical Technology	9	107
Physical and Occupational Therapy	11	50
Nursing	9	409
Public Health and Public Health Nursing	185	348
Dentistry	219	270
Dental Hygiene	5	79
Pharmacy	245	371
Education	683	1,656
Business Administration	1,379	1,566
Graduate School	1,596	2,932
Veterinary Medicine	20	24
Duluth branch	650	1,432
Totals	16,736	28,312

Staff Changes

STAFF changes approved by the Board of Regents this fall included the appointment of 765 new staff members for the University and its Duluth branch. Also approved were a large number of transfers, terminations, promotions and leaves of absence.

Major appointments and promotions approved by the Regents are as follows:

Merrill Flagg Roff, air force psychologist since 1942, named a professor in the institute of child wel-

fare, succeeding Dr. Florence L. Goodenough.

Clarence E. Lund, who resigned from the faculty in 1944 to direct research for the Seeger Refrigerator Corp., St. Paul, reappointed professor and assistant director of the engineering experiment station, institute of technology.

Newman Arnold Hall, formerly an engineer with United Aircraft Corp., appointed professor of mechanical engineering.

Elmer R. Ausemus, connected with the United States department of agriculture since 1925, named professor of agronomy and plant genetics.

Clarence A. Clausen, who has worked as a Scandinavian specialist for the federal government since 1943, named visiting professorial lecturer in the Scandinavian area study program.

Newell R. Ziegler, formerly chairman of the department of bacteriology at the University of Missouri, appointed associate professor of bacteriology in the medical school.

Edwin Henderson Lewis, former department of commerce specialist in marketing, named associate professor of business administration.

Carl Leroy Nelson, who taught accounting at the University of Nebraska for seven years, named associate professor of business administration.

Anton O. Thompson, formerly on the University of Minnesota faculty, named associate professor in the bureau of educational research.

Lloyd Lyman Smith, Jr., director of the bureau of fisheries research of the Minnesota state department of conservation since 1940, appointed associate professor of entomology and economic zoology.

Ralph Freimuth Berdie, returning to the University from George Pea-

body College for Teachers, named associate professor in psychology and director of the student counseling bureau.

Ernest H. Henrikson, recently at the University of Colorado, appointed associate professor of speech.

Joseph O. Culbertson, government agronomist since 1931, appointed associate professor of agronomy and plant genetics.

Transfer of John G. Darley, former director of the student counseling bureau, to assistant dean of the graduate school and professor of psychology.

Promotion of Dr. Willard L. Boyd, chief of the division of veterinary medicine, to director of the school of veterinary medicine recently established by the state legislature.

Promotion of Lydia B. Christ, a staff member since 1916, to acting director and associate professor in the department of social service, University hospitals.

Guests

The editors of more than 300 Minnesota newspapers were the guests of the University at a luncheon in Coffman Union on Saturday, October 11, the day of the Minnesota-Northwestern football game. They were also the guests of the University at the game in Memorial stadium. This was the second annual affair of the kind which is arranged under the direction of W. L. Nunn, director of the department of University Relations.

A surprise speaker on the program this year was Bernie Bierman who took time from last-minute game preparations to greet the editors of the state. Other speakers were President J. L. Morrill, Ludwig Roe of Montevideo, president of the Minnesota Editorial association, and Ralph W. Keller of Minneapolis, manager of the association. Mr. Nunn presided.

New Uniforms

New uniforms have finally been delivered to the Minnesota band and were on display for the first time at the Minnesota-Northwestern game. The former uniforms had been in service for some 18 years.

The marching band which appears at the football games in Me-

morial stadium has returned to an all-male status this year. During the war years girls were recruited from the concert band to fill the places in the marching band.

The new uniforms are navy blue with accessories in maroon and gold. There are gold spats and gloves, gold belts and a gold feathered plume in the military caps. The ensemble is topped off with a West Point type overcoat and gold-lined cape.

Buildings

The crowded situation on the campus in the matter of classroom and laboratory space and space for staff members will eventually be relieved through the construction of the new buildings for which money was appropriated by the state legislature last winter.

In the meantime, however, work has been rushed on the completion of frame temporary buildings on both the Minneapolis and the St. Paul campuses. Thirteen temporary buildings were ready for use in October and six additional buildings are now in process of construction. These temporary structures which have been moved to the campus from navy and war

plant installations have been secured through the Federal Works Agency. That agency pays the cost of getting buildings to the campus and of re-erecting the buildings in accordance with plans drawn up by the University. The University pays the cost of installing utilities and of the landscaping.

The space in the temporary buildings is being used for classrooms, laboratories, staff offices, library rooms, cafeterias, health service facilities and storage.

Permission has been granted to the University by the Minneapolis Board of Park Commissioners to erect a temporary barracks-type building on park board property on River Road East and Harvard street.

The building to be moved to the park board land will stand just south of Powell hall and will be used primarily for nursing instruction.

The park commissioners qualified permission for use of the land with several conditions including—the temporary building must be removed by the University within 90 days after notification by the board, and the University must regrade and re-landscape the property to park board specifications after removal of the structure.

Seek New Technology Dean

THE University has not yet appointed a successor to Dr. S. C. Lind as dean of the Institute of Technology. Dr. Lind retired from the position last summer after reaching the University retirement age of 68. He had been the administrative head of the Institute of Technology since that division was organized in 1935 through the combination of all the technical divisions of the University in one administrative unit.

Thomas A. H. Teeter, director of the University's summer sessions, is serving under a temporary appointment as chief executive officer of the Institute of Technology until January 1.

The dean of the Institute of Technology heads a University division which is a large institution in itself with some 5,000 students. It includes the college of engineering and

architecture, the school of chemistry and the school of mines and metallurgy. In the division there are also the Mines Experiment Station, Experimental Engineering Laboratories, and the St. Anthony Falls Hydraulics Laboratory.

The quest for a man to serve as dean is being pressed by a faculty committee headed by Dr. Henry E. Hartig '18EE, professor of electrical engineering. The final appointment of course will be made by the Board of Regents. The other members of the faculty advisory committee are Dr. E. W. Davis, director of the Mines Experiment Station; Dr. Lee I. Smith, chief of the division of organic chemistry; Dr. Lorenz G. Straub, head of the civil engineering department and director of the hydraulics laboratory, and Dr. John T. Tate, research professor of physics.

The Trumpets Uncertain Sound

By DR. J. L. MORRILL
President, University of Minnesota

This is the text of the address given by President Morrill at the opening student convocation of the year in Northrop Memorial auditorium. The first convocation each year is planned especially as a welcoming occasion for freshmen and other new students on the campus.

PERHAPS, this morning, I am the last among many deans and faculty members, counselors and upper classmen, to bid you welcome during the past week to this great University. But my greetings are just as sincere as any you have heard. And maybe a little different.

Indeed, I was a bit startled to read in our alert and enterprising student newspaper, *The Minnesota Daily*, an editorial welcoming you to what it called "the streetcar campus." Remembering vaguely that song about "Clang, clang, clang goes the trolley"—or was it "ding, ding, ding?"—I wondered whether, unknown to me, Miss Judy Garland had been appointed to the faculty. Not such a bad idea, you may be thinking—sort of a change of pace among professors.

Quite confidentially, I am a little sensitive about the faculty, anyhow. Last week, you see, there was a discussion among two committees of the Faculty Senate to decide whether new students desiring to attend this convocation should be excused from classes. It was pointed out there are only 4,800 seats in this auditorium, but nearly 6,000 new students here this fall for the first time. More than that, class time is precious, considering how much there is to be taught and learned in the short space of your college career—not to mention the undoubted (although undiscussed) erudite eloquence of the various professors as compared with those of the speaker this morning.

But they voted to excuse you—which shows how the faculty feels about students. Their desire that you be made to feel warmly welcome proved stronger than their misgivings about this program. As to the loss of classroom time, you will merely get a double lesson-assignment next week, I surmise.

There are just two places on this campus large enough, I'm sorry to say, for very many of us to get together—to sit shoulder-to-shoulder, sharing the rewarding experience of college comradeship. One is this great hall where later on you will hear the inspiring addresses of distinguished men and women, and the sound of great music—remembered long after you have gone forth from this scene.

The other is the football stadium where many of you had your initiation last Saturday afternoon into some of the anxieties of academic experience, as we sat there, shivering, in the rain. Let me remind you that both structures, this auditorium and the stadium, were largely the gifts of thousands of Minnesota men and women loyal to the name and fame of this institution, the generous graduates and friends of the University.

Twice, during the Summer Session just closed, there have been Commencement exercises in this hall. Proces-

sions of black-gowned graduates crossed the stage on which I stand to receive diplomas as the mark of work well done. So you will march sometime. Those were impressive occasions—with more of the pomp of academic pageantry than here this morning.

But, looking back to my own student days and the later years on one campus or another, there is no event in the University calendar for me so important, so anxious, so exciting as the beginning of one's college career. And although not so conspicuous, perhaps, as at Commencement-time, there is significant symbolism in this convocation exercise, as well.

Here, in my company on this stage, are the administrative leaders of our faculty. They wear the medieval garb that symbolizes the dignity and the integrity of an academic tradition reaching back through centuries of patient and persistent service to learning and a better life. But these ceremonial caps and gowns are donned with no outworn devotion to some past culture. They are the living reminder to all of us, students and teachers alike, of a continuing commitment to "the advancement of learning and the search for truth"—the truth that can make men free.

Just now, you students marched, yourselves, in a great procession to this place. That was a sight I wished your fathers and mothers might see—that all the people of Minnesota might thrill to see. Watching you, walk ahead, I saw in your procession the symbol of new strength and power for this University and the State.

I do not doubt that as you walked up the side steps leading into this building many of you lifted up your eyes to see for the first time the purpose, carved in stone, that this University of your new allegiance was "founded in the faith that men are ennobled by understanding." How desperate the need of understanding in this world which still has more fear of war than faith in peace! How grave the mandate thus imposed upon all of us who serve and study in this place!

Now the words I have used may seem to you too stilted and the ideas too lofty, for a group of healthy and active young Americans who have come here knowing perfectly well and quite practically what they want. You may want to be doctors or lawyers, engineers or teachers, better-trained farmers, successful businessmen—or prepared for any one of the scores of careers for which this University offers instruction.

But there is no doctor who is not also a responsible citizen, the average engineer will marry and bring up a family, the farmer is a voting taxpayer, and the whole is greater than its part.

You see I want to welcome you to more than just a classroom or a laboratory; to something more significant than mere textbooks or tools. This is more than a "streetcar campus." Classes and credits are immediately important, as the editor of the *Daily* has said—but they are the means and not the measure of an experience that can become high adventure.

Let me say, in passing, that you are welcome to a campus still too crowded, still suffering for lack of space and staff to serve you as you deserve. But the situation is better than a year ago. The teaching staff is larger, although not enough to cut class size to anything like a reasonable number in many courses. But there is more and better counseling in some of the colleges and in the office of the Dean of Students. You will be better advised about your courses, given more help individually, with less lost motion in getting at what you want, and ought, to do.

The State Legislature has made a good beginning on a permanent building program designed to meet the needs—not, alas, of our present extraordinary enrollment, but of an estimated post-veterans-bulge student population of 22,000. You will survive—some, at least, let us hope—to see new classrooms, laboratories and dormitories under construction and later actually in use on the campus. Meantime, there are new temporary structures, ready for occupancy or very soon to be—with still more to be moved to the campus.

The University, almost overwhelmed a year ago by an increase of 15,000 students within twelve months, has somehow carried the load and has learned from experience. Reorganization has been undertaken in many directions, and accomplished to a remarkable degree.

The teaching staff is not only larger but better, because there have been more time and money to recruit more competent people. The University embarks upon the new year with greater confidence and less confusion.

No great university, President Charles W. Eliot of Harvard once said in effect, can ever quite command the means that its own conscience and commitment to the public will require. But take heart from the fact that the people of Minnesota, acting through their Governor and State Legislature, have given to this University a new vote of confidence. Here on the campus we feel a sense of heartening encouragement.

Literally, the Legislature rescued the University from a crisis comparable with that of the late '60's when the fate and future of the institution were in grave doubt, but were finally assured. Faculty morale, the key to the strength and service of the University, has been strongly underwritten by the Legislature in granting appropriations for increased salaries at every level, with a proportionate rise in Civil Service staff rates as well. These rises have failed by far to keep pace with inflated living costs—but they have helped; and the competitive position of the University has been in some measure improved.

More than this, the special research appropriations were increased. This I interpret as a clear mandate from the people of this state that the top-level scientific and scholarly productiveness of this distinguished University shall not be sacrificed to meet the emergency of suddenly swollen enrollments at the undergraduate levels. We are required, and enabled, to meet both obligations. To fail in either would be to sap our strength and to dry up the sources of our inspiration.

We take up our tasks anew in a time of tragic world-confusion. Our vacation (which someone has described as a brief spell of "sun, siesta and mental stagnation,") if we were lucky to have one, is over.

So I realized two weeks ago as I stood on the shore of our vacation lake. I had hurried back for a last look,

to help close up the cabin, and bring home my family. It was a grey and windy day, with whitecaps on the waves and a chill in the air. No sunshine, remindful of fun in swimming and boating. The cottages across the lake were shuttered and lonely-looking.

Most of the midsummer birds in whose flying and feeding and family-raising we had earlier been so interested were gone. Just a pair of silent and straight-upstanding blue herons farther down the shore—and luckily, a farewell visit by the familiar great bald eagle, large and lonesome against the sky in the top reaches of a tall white pine.

I stood there, shivering in the wind—a bit melancholy as you might suppose—wishing for myself, and for my country, some of the seeming imperturbability and serene certainty of its national symbol, the great eagle. For only the day before, our hopes that good sense and good will might somehow be newly summoned in the affairs of all mankind had been suddenly shattered by the bitter arraignment of our country as a "warmonger," selfish and sinister, fascist and imperialist. One found himself completely dismayed—struggling with a sense of enormous injustice, of incredible and almost hopeless misunderstanding, of soul-searching uncertainty.

The problem, I suppose, is one for the statesmen of this emergency. Statesmanship in a democracy must rise from the resources of its citizenship; but the most conscientious of citizens must now find themselves confused.

"For if the trumpet give an uncertain sound, who shall prepare himself to the battle?" St. Paul asked the question, in his letter to the Corinthians.

Uncertainty is the mood of most of us today. No one will suppose that this University or any other, however great, can offer ready-made the answers to the questions of this crisis. But there lies upon scholars and scientists and students the burden of disinterested thinking, based upon wide knowledge and understanding, to find the *method*, at least, for solutions.

Almost alone among social institutions, universities have been given the time and money, and the mandate to do that. Surely it is their task to help clarify the sound of the trumpet. Surely, too, it is young people like you—with the time and the opportunity to be students—who, beyond all others, must "prepare themselves to the battle."

For you are now the member of a great University whose business is learning and the uses of intelligence. You are the soon-to-be citizens of a dynamic democracy. It is democracy alone among all forms of government, as C. E. M. Joad has said, which "has everything to gain and nothing to lose from the intelligence of its citizens." No police state can concede that!

This democracy of ours, moreover, must make its way and set its strong example in a world and at a time in which, as Norman Angell has written, "unless certain decisions can be made with some degree of wisdom by *multitudes* of men . . . our civilization must break down."

The desperate demand upon American schools and colleges today, so it seems to me, is to help make democracy work. Not to impose it, as an impossible purpose of this nation's foreign policy, upon all the peoples of the earth—but to make them desire it by reason of the shining integrity of example.

Education is at the heart of this issue. Education is

the surest preparation for the battles of democracy. "Prepare" is the key-word in St. Paul's sentence. The will to win, alone, is not enough—as every war veteran knows. Training and preparation are the other half.

A primary assumption of democratic government, the historian Carl Becker said, "is that its citizens are capable of managing their own affairs . . . that its citizens are rational creatures." This assumption is still to be proved, he pointed out—making plain that democracy is still new in the time-span of history. He characterizes democratic government, in fact, as "at best a delicate and precarious adventure."

The historian Toynbee is even more dubious. Everyone is reading Toynbee these days. Some, because of the trumpet's uncertain sound; others, because the one volume abridgement of his larger six volumes has been sent around by the Book-of-the-Month Club—and it does look highbrow on the library table when people come in.

Toynbee seems skeptical of the staying power of democracy. He links it, indeed, with the rise of industrialism as an actual, although unintended, cause of war in the modern world. Democracy moreover, he says has distorted the "good intentions" and right outcomes of education through too much "utilitarian specialization" and through teaching too many people to read without teaching them what to read or how to appraise intelligently what is written.

He speaks with disappointment, almost with contempt, of "mass education" upon which democracy has staked its security. "If the people's souls are to be saved," he says, seemingly without much hope, "the only way is to raise the standard of mass education to a degree at which its recipients will be rendered immune against at any rate the grosser forms of exploitation and propaganda; and it need hardly be said that this is no easy task."

That challenge confronts this University today—and it is one to which we shall respond with more hope and confidence than ever by reason of the greater number of our students. That is the task upon which this country has been embarked from the beginning. No nation in the world has had our faith. No people has provided educational opportunity, free and unregimented, from the first grade to the graduate school, in a measure to compare with ours.

You have read that the "Freedom Train" has set out on its 33,000-mile tour of the United States. If, in its cargo of 126 historical American documents, there is no

copy of the historic Ordinance of 1787 with its mandate that "schools and the means of education shall forever be encouraged," then let that train be stopped until the omission is repaired.

Let there be, also, a copy of the Land-Grant Act of 1862 whose benefits and inspiration this University enjoys today. For this Act was the Emancipation Proclamation of higher education in this country, freeing it from its narrow Old World concept and opening wide the door of educational opportunity at the high levels. Beside this Act should likewise stand the so-called "G. I. Bill of Rights" which has still further kept the American faith in the enlightenment and the competence of the individual citizens as the bulwark of freedom.

Ours is no panacea for the hard management of human affairs, I recognize. The democratic suffrage is no salvation in itself. "There is no alchemy in the ballot box," William Graham Sumner wrote many years ago. "It transmits no base metal into gold. It gives out just what was put in," he said. But to make better what goes in is the aim of education.

Widened to the world sphere, in the still imperfect character of the United Nations, democracy has increased infinitely its difficulties and its risks. The larger the family, the more problems to solve. Isolationism is the easier way if you can maintain it—which nobody now believes.

It is the hard thing, but a thrilling one, to be an American in these times. The League of Nations was an American dream, however we may have failed in loyalty to the ideal. It was in our country that the United Nations came to be organized, under American leadership, and it is on our soil that its destiny will be debated and determined. Peace, like war, is won at the price of long-range preparation.

Let me say again what I have said earlier on this campus: Universities at work on the frontiers of science and scholarship, have long since acknowledged the One World which international politics and provincial prejudices seem still unable to conceive. You are now the members of a University where disciplined intelligence and generous good will are the great aims of our endeavor.

Be not dismayed by the trumpet's uncertain sound—nor unresponsive to its summons. This campus, too, is a great arsenal of democracy. Prepare yourselves to the battle!



Minnesota Resources Noted in Report

MINNESOTA has vast resources of clay suitable for the manufacture of such products as face brick, common brick, structural tile and drain tile, according to Dr. F. F. Grout, professor of geology and mineralogy at the University.

In a recent report on "Minnesota Building Brick and Tile" issued by the Minnesota Geological survey, Dr. Grout points out that the state's reserves of lake clays for common brick are enormous, and that if they should ever be exhausted, gray drift clays of the Western half of the state could supply the demand.

These gray drift clays are not much used at present, the report indicates, because they contain limestone pebbles. However, work done at Hutchinson indicates that the pebbles can be removed at a moderate cost by washing to yield a clay that is satisfactory for making brick and drain tile.

Nearly every county in the state has clay from which someone has tried to make brick for local use at some time or other, Dr. Grout states in his report. Several of these clays have proved unsatisfactory, and the continuing production has gradually been restricted to a few extensive producers.

Minnesota now ranks about twenty-fifth among the states in the production of clay products, according to the report. The state's only two manufacturers of face brick, those

at Springfield and at St. Paul, compete with brick manufacturers in other states, and St. Paul brick are shipped East in competition with face brick made in that section of the country.

Common brick and tile are produced at a number of plants in the state and with a variety of equipment, according to Dr. Grout. Large producers of common brick are located at Chaska, Duluth, Grand Forks, Fertile and Bemidji. Smaller plants making common brick are located at St. Cloud, Anoka, Willmar, Warren and Winona.

Copies of Dr. Grout's report may be obtained by writing to the Minnesota Geological Survey, Pillsbury Hall, University of Minnesota, Minneapolis 14, Minn.

Dormitory Bids

Bids on the construction of four ten-unit apartment buildings at University Village for married veteran students again have been rejected by the University of Minnesota Regents.

William T. Middlebrook, vice-president for business administration, explained that the high construction costs indicated by the bids would necessitate rentals far beyond the means of the married veteran students for whom the apartments were designed.

Submitted were five general construction bids and one bid on elec-

trical work. No bids were submitted for the plumbing and heating work. The low general construction bid and the electrical bid, he stated, were approximately 11 per cent higher than the low bids submitted for the same project in August, 1946.

Cited

Tent 12, Variety Club of the Northwest, including Minnesota, the Dakotas and part of Wisconsin, has been given the national award for outstanding charitable work among all Variety clubs in the nation. The honor was given Tent 12 because of its work in raising more than \$300,000 for the erection of a Heart hospital at the University of Minnesota, according to A. W. Anderson, chairman of the Variety Heart Hospital committee.

Fellows

The American College of Surgeons, national society of outstanding surgeons in North and South America, announced the admission to fellowships of twenty Minnesota surgeons.

They are Charles T. Eginton '39, Karl E. Johnson '25, Benjamin A. Gingold '23, Harry P. Harper '37, Albert T. Hays '33, Arthur B. Johnson '31, Bernard G. Lannin '38, Clarence M. Larson '20, Donald C. MacKinnon '32, Daniel J. Moos '38, Harvey Nelson '25, Maynard C. Nelson '32, William B. Stromme '39, Henry E. Dahleen '08, Theodore Edward Bratrud '13, Gilman H. Goehrs '39, Gustav A. Hedberg '30, Leonard Kallestad '39, John C. Mickelson '39 and Oliver E. Sarff '30.

New Jersey

Three graduates of the Medical School of the University of Minnesota are now members of the Medical Board of the Hackensack Hospital in Hackensack, New Jersey. They are the doctors Harrison B. Wilson '27, Lester W. Netz '27, and R. M. Anderson '25.

Notes on Minnesota Alumni

H. J. RAHILLY '11Mines, has been named Manager of Mines for Anaconda Copper Mining Company of Butte, Mont. He has been with the Anaconda company since 1917 and his previous experience was in Northern Minnesota, Alaska and Arizona. He made a national reputation in fighting mine fires and originated the idea of using concentrating mill tailings for filling mine fire areas. He acted as a consultant to many other companies in North and South America and the filling method is now a standard method for stubborn mine fires. He is a native of Lake City, Minn.

John F. Thoreen '41L, is engaged in the general practice of law at Stillwater and is associated in office with his father, Reuben G. Thoreen '10L.

News of the Faculty

In Japan

Dr. Irvine McQuarrie, head of the pediatrics department in Minnesota's Medical School, has been commissioned by the Rockefeller Foundation to make a three-months' survey of the status of medical education and the standards of medical practice in postwar Japan. He will leave for the Orient in September.

A one-man commission, he will serve as special consultant to the division of medical science of the Rockefeller Foundation and also as a consultant on medical education to General Douglas MacArthur, supreme commander of Allied powers.

The report of the noted pediatrician's findings in Japan is expected to form the basis for determination by the Rockefeller Foundation of its future support of Japanese medical training.

Japan, according to Dr. McQuarrie, has 27 medical schools, 16 of which are imperial medical schools, "A class" schools, operated with national support. The remaining 11 are private schools, two or three of which were rated "A class" before the war.

While in the Orient, Dr. McQuarrie will visit Shanghai and possibly Korea. During his absence, Dr. John M. Adams, associate professor of pediatrics, will serve as acting head of the University's department of pediatrics.

Award

An award of \$1,000 in recognition of his outstanding teaching was presented in Chicago on October 9 to Dr. Clifford N. Wall, associate professor in the department of physics at the University of Minnesota.

Given by the Research Corporation, Dr. Wall's award is for outstanding teaching of physics during the period of 1936 to 1945. Before coming to the University of Minnesota in 1942, Dr. Wall headed the department of physics at North Central college, Naperville, Illinois.

This will be the first time the Research Corporation, a non-profit

organization which supports research through profits from patents turned over to the corporation, has given a prize for outstanding teaching.

Dentistry for Children

The School of Dentistry and the Center of Continuation Study, with the support of the Kellogg Foundation, Battle Creek, Michigan, is giving a postgraduate course in dentistry for children. The course will continue through December 18 and is limited to 10 registrants.

Lectures in child psychology, diagnosis, x-rays, comparative anatomy, cavity preparation, economics, pulp treatments, public health dentistry, dental caries, diet, growth and development, preventive orthodontia and use of amalgam are given.

The teachers are Drs. C. W. Bierman, J. T. Cohen and J. B. Bush of Minneapolis, and Drs. Dorothea Radusch, D. H. Yoock, S. W. Williams, H. B. Clark, Jr., W. A. Jordan, William H. Crawford and H. C. Wittich, all of the University staff.

To South America

Dr. Asher N. Christensen '24, associate professor of political science at Minnesota, left by plane on Sept. 24 for Central University in Caracas, Venezuela, where he will teach a course in the Federal government of the United States.

Dr. Christensen will leave Caracas on November 15 and travel through Central America and Mexico, where he will lecture on the Federal government of the United States at universities along the way.

He will return to the United States at Christmas and will resume his work at the University winter quarter.

Chairman

Dean Wesley E. Peik of the College of Education has been re-appointed chairman of the National Education association's commission on teacher education and professional standards.

Lecture

The annual George Chase Christian cancer lecture was given on the campus on October 20 by Dr. C. P. Rhoads, director of the Memorial Hospital Center for Cancer and Allied Diseases and the Sloan-Kettering Institute of Cancer Research, New York City. The subject of the lecture was: "Clinical Investigation of Neoplastic Disease."

Industrial Relations

A bulletin containing an annotated summary reference list of current literature in the industrial relations field has just been published by the Industrial Relations Center at the University of Minnesota. Professor Dale Yoder, director of the center, has announced.

The bulletin, titled "The Industrial Relations Five-foot Shelf," seeks to answer the question as to which representative books and periodicals should be included in the minimum library of a professional worker who seeks to have essential reference works at hand and desires to keep abreast of developments in the field.

The selection of books and periodicals was based mainly on opinions of members of the Center staff.



A. N. CHRISTENSEN '24

They based their judgments on experience gained in the Center library, where professional representatives of both management and labor, as well as graduate and undergraduate students, have access to several hundred books and some 50 periodicals.

Copies of the bulletin may be obtained from the Industrial Relations Center, University of Minnesota.

Hydraulics Leaders

Dr. Lorenz G. Straub, head of the University of Minnesota civil engineering department and director of the St. Anthony Falls Hydraulic laboratory, has been elected to head the hydraulics division of the American Society of Civil Engineers.

Dr. Straub also has been named chairman of an American delegation to arrange, in cooperation with hydraulic engineers of other countries, for an international meeting on hydraulic structures research to be held in Stockholm, Sweden, in June, 1948.

Appointment

Dr. Merrill F. Roff, formerly associate professor of psychology at the University of Indiana, has been appointed to a professorship in the Institute of Child Welfare at Minnesota.

After receiving his doctorate at Cornell University, Dr. Roff worked as a postgraduate fellow in statistics at the University of Chicago.

During the war, he worked with the AAF aviation psychology program and from November, 1946, until September, 1947, served as chief of the department of psychology, AAF school of aviation medicine at Randolph Field, Texas.

Newspaper Study

Thomas F. Barnhart, journalism professor at the University of Minnesota and president of the Minneapolis Advertising Club, has been named coordinator of activities of American journalism schools involving cooperation with four national newspaper business and advertising associations.

Barnhart's appointment as coordinator for a five-man committee of journalism educators was announced by Dr. Robert W. Des-

mond of the University of California, president of the American Association of Schools and Departments of Journalism. Chairman of the committee is Professor Fred Pownall of the University of Iowa.

The committee is studying problems of newspaper business management practices in cooperation with the Newspaper Advertising Executives association, the American Association of Advertising Agencies, the International Circulation Managers association and the National Newspaper Promotion association.

Barnhart was selected, Desmond said, because of his close associa-

tion with all four groups. As chairman for three years of the educator committee cooperating with the ICMA, he aided in the establishment of two \$750 annual graduate scholarships sponsored by the ICMA for advanced work in any school of journalism.

Robert Eddy '39, telegraph editor of the St. Paul Pioneer Press, was a winner in the initial competition last year, and is completing a master's thesis in the School of Journalism. One of this year's winners, William C. Crowley of Boston university, will study at Minnesota beginning this fall.

Location of Physicians in State

SIXTY-SEVEN per cent or 2,634 of the total of 3,887 physicians practicing in Minnesota are located in Hennepin, Ramsey, St. Louis and Olmsted counties, according to a survey completed by Lowry Nelson, professor of sociology in the University. In these counties are Minneapolis, St. Paul, Duluth and Rochester. These four counties had 49.3 per cent of the doctors of the state in 1912 and 62.5 per cent in 1931.

For the state, the population per physician was 908 persons in 1920, 834 in 1930, and 727 for the average period 1940 to 1947.

The ratios by groups show the sharp differences, however. Computed on the basis of physicians actually practicing in a given county, this is the average number of residents who must depend on each individual doctor for care:

	1920-21	1930-31	1940-47
Rural counties	1,433	1,444	1,901
Urban counties	1,216	1,259	1,356
Large city counties	606	544	507

For survey purposes, counties outside the "large city" class but with towns of 2,500 or more population were classified as "urban."

Aside from Hennepin, Ramsey, St. Louis and Olmsted, in the other urban counties there were 907 doctors or 43 per cent of the total.

This figure, combined with the 67.8 per cent in the four large city counties, means that 91 per cent of all doctors in the state are located in counties with only 83 per cent of the population.

Thus, the 40 so-called rural counties had only 346 doctors, or 9 per cent of the total, to serve 17 per cent of the state's population.

On a straight population basis, the four counties where the doctors are gathered in largest number represent approximately 1,130,000 of the state's total estimated population of 2,821,000.

At the same time, Nelson's survey disclosed that the number of hospital beds of all kinds increased in Minnesota from 24,974 in 1931 to 31,952 in 1946. The number of beds per 1,000 residents went up from 9.7 in 1930 to 11.4 in 1946.

Reversing the trend in distribution of doctors, however, this is a drop from 1930 when 70.4 per cent of the beds were concentrated in the four counties.

Like the doctors, general hospital beds in the state are concentrated in the urban centers, with 8,061 beds, or 65.2 per cent of the total, located in Hennepin, Ramsey, St. Louis and Olmsted counties.

Of special interest in the hospital bed situation, Nelson noted, was the fact that from 1930 to 1946, the number of beds reserved for mental and nervous disorders increased by 52.7 per cent, while for general hospitals the increase was 16.9 per cent.

Meantime, the number of hospitals declined from 223 in 1930 to 204 in 1946, reflecting a trend toward elimination of smaller hospitals.

Minnesota Teams

Illinois

Minnesota's winning streak on the gridiron was stopped at six games (the final three of the 1946 season and the first three of the 1947 season) when the Gophers lost to Illinois, 40 to 13, at Urbana on October 18.

The defending conference and the Rose Bowl champions had too much speed and experience for the Minnesotans but the difference in the calibre of the two teams was not nearly as great as the score indicated. As a matter of fact the Gophers had the better record in the statistics with 17 first downs to 15 and with a total gain from rushing of 251 yards to 221 for the Illini. Illinois had a slight margin of 132 yards to 120 in net gain from forward passes.

Illinois (40)—	Pos.	Minnesota (13)—
Zatkoff	LE	Grant
Agase	LT	Widseth
Wrenn	LG	Nomellini
Levanti	C	Beson
Siegert	RG	Olsonoski
Maechtle	RT	Mealey
Owens	RE	Halenkamp
Stewart	QB	Thiele
Dufelmeier (C)	LH	Bye
Eddleman	RH	Daugherty
Steger	FB	Kuzma

Illinois	13	7	13	7-40
Minnesota	0	7	6	0-13

Illinois scoring: Touchdowns—Eddleman 2, Duffelmeier 2, Moss, Patterson. Points after touchdown—Maechtle 4 (placements).

Minnesota scoring: Touchdowns—W. Elliott, Grant. Points after touchdown—Bailey (placement).

Minnesota substitutes: Ends—Bierman, Soltau, Hein, Marcotte, Stuhlman. Tackles—Roettman, Carroll, Jaszewski, Fritz. Guards—Hendrickson, Peot, Dellago, Kissell. Centers—Tonemaker, Brennan. Backs—H. Elliott, Faunce, Hausken, Pulens, Malosky, Bailey, Zupetz, W. Elliott, Johnson.

The Illinois offense was clicking and a bit of good luck here and there helped the victors along to some easily earned scores. In the first quarter the Illini got touchdowns on 25-yard and 53-yard pass completions. The Gophers then drove 75 yards to get a touchdown the hard way with Fullback Bill Elliott going across. Bailey kicked for the extra point and Minnesota was back in the game with the score 13 to 7. A few plays later came the turning point

however when Dwight Eddleman returned a punt some 90 yards for a touchdown.

Ev Faunce took the next kickoff and nearly got away, finally caught from behind on the Illinois 42. The determined Gophers moved on down the field and got a tough break when the second quarter ended as they had the ball on the Illinois two-yard line. A Gopher fumble in the first minute of the third quarter gave the Illini another quick touchdown. Then Minnesota took the kickoff and moved the length of the field for a touchdown with Bud Grant scoring on a jump pass from Bill Elliott. The final two touchdowns for Illinois were made on sustained drives.

Washington

In the first game of the 1947 football season, Minnesota defeated an intersectional rival, the University of Washington, 7 to 6, in Memorial stadium in a driving rain. Neither team had a chance to show its true ability. Bud Grant, left end from Superior, Wis., scored the Minnesota touchdown when he grabbed a Washington fumble in the air and hiked 12 yards across the goal line. Don Bailey kicked the point which later proved to be the margin of victory. Harlow scored for the Huskies early in the third quarter. Five fumbles helped to keep the Gophers back near their own goal line throughout

the greater part of the second half and the Huskies were stopped on two occasions when they had a first down within Minnesota's ten-yard line. The punting of Harry Elliot was outstanding.

Nebraska

In the second game of the season at Lincoln on October 4, the Gophers had their ups and downs but came away with a 28 to 13 victory over Nebraska. Minnesota took the opening kickoff the length of the field for a touchdown with Billy Bye scoring from the four-yard line. Bye returned a punt across the goal line in the second quarter but had stepped out of bounds on the way. Shortly afterwards, Bill Thiele scored following a sustained Gopher drive. Jump passes from Wiegand to Damkroger accounted for the two Nebraska touchdowns in the second half. In the fourth quarter, Warren Beson intercepted a Cornhusker pass to set the scene for Minnesota's fourth touchdown scored by Don Johnson. Earlier Jim Malosky had scored following a sustained Minnesota advance. The four extra points were kicked by Don Bailey.

Northwestern

In the first conference game of the season on Oct. 11 in Memorial stadium, the Gophers took advantage of Northwestern mistakes to de-

Annual Homecoming Game

MINNESOTA will meet Purdue in the annual Homecoming game in Memorial stadium on November 8. This will mark the second year in a row in which the Boilermakers have been the Gopher Homecoming opponents.

Highlight of the pre-game Homecoming program for returning alumni will be the annual Homecoming dinner in the main ballroom of Coffman Union on the evening of Friday, November 7. All Minnesota alumni are invited to attend this event. Purdue alumni living in Minnesota are also being invited to the dinner.

The football situation will be discussed by members of athletic staffs of Purdue and Minnesota.

Reservations for the dinner may be made through the Alumni Office in Coffman Union, telephone Main 8177, Extension 6135.

feat the Wildcats, 37 to 21. In the first quarter the Minnesotans took advantage of two recovered fumbles, one on the Wildcat 20 and the other on the Wildcat 15, to drive for touchdowns. Bye scored the first touchdown and Frank Kuzma the second. Minnesota got an extra two points when Worthington was downed behind his own goal line after a pass from center on fourth down went over his head.

The Wildcats came back fighting and scored three touchdowns on forward passes or with the help of forward passes. Bill Elliott scored again for Minnesota in the third quarter following a sustained drive and late in the same period, Ev Faunce intercepted a pass and ran 47 yards to score. In the fourth quarter the fifth Minnesota touchdown was scored by Glen Pullens at the end of a Gopher drive in which Fullback Frank Kuzma had reeled off some big gains through the line. The five points after touchdown were kicked by Don Bailey.

Minnesota (37) Pos. Northwestern (21)

Hein	LE	Gorski
Jaszewski	LT	Maddock
Dellago	LG	Parsegiar
Silianoff	C	Price
Tonnemaker	RG	Carle
Mealey	RT	Sewell
Soltau	RE	Wiltgen
Thiele	QB	Farral
Bye	LH	Aschenbrenner
Daugherty	RH	Worthington
W. Elliott	FB	Murakowski

Minnesota	16	14	7	0-37
Northwestern	0	7	0	14-21

Minnesota scoring: Touchdowns—Bye, Kuzma, W. Elliott, Faunce, Pullens. Points after touchdown—Bailey 5 (placements). Safety—Worthington (Northwestern).

Northwestern scoring: Touchdowns—Wiltgen, Murakowski, 2. Points after touchdown—Farral 3 (placekicks).

Minnesota substitutions: Ends—Halenkamp, Grant, Stuhlman, Bierman, Lundin, Marcotte. Tackles—Carroll, Widseth, Fritz, Roetman, McGovern. Guards—Kissel, Nomellini, Hendrickson, Anderson, Peot, Hoberg, Olsonoski, Olson. Centers—Beson, Brennan, Edwards. Backs—Malosky, Anonsen, Zupetz, Kuzma, Johnson, Bailey, H. Elliott, Faunce, Engelbritsen, Hausken, Pullens, Baglien, Warner, Abraham.

M Club Stag

The annual M Club Stag will be held on November 21 at the American Legion clubrooms above Freddie's Cafe, Sixth Street and Second Avenue, Minneapolis. On the program will be members of the athletic staffs of Minnesota and Wisconsin. The Gophers meet Wisconsin in Me-

morial stadium on November 22 in the final game of the 1947 schedule. The committee in charge of arrangements includes Bob Davis, chairman, Lawrence (Duke) Johnson, Doug Roos, Ev Drake, Fred Gould and Judd Ringer.

Hockey

Elwin (Doc) Romnes, former Chicago Blackhawk star who took over this fall as head hockey coach at the University will initiate practice November 3, at the Minneapolis Arena in preparation for the attractive 19-game schedule.

Included in the squad eagerly awaiting the first official practice session are 12 lettermen. They are Jack O'Brien and Desis Bergman, Winnipeg, Canada, and Dick Roberts, Warroad, defense; Jerry Remole, Minneapolis, Bob Fleming, Winnipeg, and Bob Harris, Roseau, left wing; Jim Alley and Rudy Meyer, Roseau, and Bill Hodgins, Taconite, right wing; Rolly DePaul, Eveleth, Bud Frick, Winnipeg, and Jerry Lindegard, Hallock, center.

For the first time in many years the Gophers will open in early December. The St. James A. C. of Winnipeg will appear at the Minneapolis Arena on December 5 and 6. There is a possibility that the University of Manitoba may be signed for a two-game series. Lack of a suitable rink on the dates available to both teams is holding up negotiations. The schedule:

	December
5-6	St. James A. C. of Winnipeg, Mpls. Arena
19-20	Colorado College, Colorado Springs

Competition

The University of Minnesota has trebled representation in intercollegiate football competition this fall. There is the varsity squad of Gophers battling for a place in the first division of the Big Nine standings. Also in training on Northrop Field is the B squad which engages in competition with state junior college teams. The University of Minnesota Duluth branch also puts a team on the field. In its sports program that school is continuing competition in the state teachers college league.

23	California, Berkeley
24	Olympic Club, San Francisco
26	U. C. L. A., Los Angeles January
2	Harvard, Mpls. Arena
3	Harvard, St. Paul Auditorium
16-17	Michigan, Mpls. Arena
23-24	North Dakota, Grand Forks February
6-7	Michigan Tech, Houghton
13-14	Michigan, Ann Arbor
27-28	Michigan Tech, Mpls. Arena

Notes

The president this year of the M Club, alumni organization of Minnesota lettermen, is "Babe" LeVoir. The current officers of the student section of the letter-winner organization are Larry Halenkamp, president; Steve Silianoff, vice-president; Bill Thiele, secretary, and Harry Covey, treasurer. . . . Some 1,000 fans were on hand for the first of a series of freshman squad games on Northrop Field under lights this month. John Roning '36, is head freshman coach. . . . Rudy Monson of Duluth, who scored 22 points in the championship game of the state high school basketball tournament last spring, will be a member of Minnesota's freshman basketball squad this winter. He is also an ace football performer but a knee injury is keeping him out of that sport this year.

Gopher reserves who are not members of the first varsity squad will have a chance at outside competition again this year via the B team schedule of games. The B team is being coached by Butch Nash. . . . Two new varsity coaches, Doc Romnes in hockey and Dick Siebert in baseball, have assumed their duties on the athletic staff this fall. . . . The hockey team will travel to California for a series this winter and the baseball squad is scheduled to resume the spring training trip custom.

New Staff Members

Thomas H. Rickman, Jr., newly-appointed associate professor in recreation in the athletic department, is recognized as an outstanding authority in the field of community recreation. He is a graduate of the University of Illinois and served in the navy during the war.



Alumni Association Affairs



New Project

THROUGH the *Minnesota Alumnus* and under the sponsorship of the General Alumni Association the complete play by play movies of each Minnesota football game of the 1947 season are being shown in a number of cities throughout the state each week. Alumni in the communities in which the pictures are being shown assisted in making arrangements for the showings. The schedule of showings is arranged by Bill Gibson, editor and assistant executive secretary of the General Alumni Association. He travels with the pictures to the towns in which the showings are scheduled, shows the films and gives a play by play commentary.

The pictures are shown every week during the season in Winona, Faribault, Stillwater, Hibbing, Virginia, Grand Rapids, and Willmar, and every other week in Mankato, Little Falls and Brainerd.

Los Angeles

Alumni Secretary E. B. Pierce was the guest of the Minnesota Alumni Club of Los Angeles at a luncheon meeting in that city on July 17. He reviewed current University affairs and campus news highlights. The officers of the Los Angeles group are Stanford Bissell '27, president, 609 S. Grand Ave.; Stanford Church '40IT, vice-president, 1408 Kelton Ave., West Los Angeles; Fred Byers '28, secretary, Aetna Life Insurance Co., 610 S. Spring Street, and Harold Tubbesing, '37IT, 924 Arroyo Terrace, Alhambra.

Directories

Last spring the Minnesota Alumnus started work on the revision of the directory of the graduates of the Institute of Technology which was first published by the magazine in 1940. Address verification cards were mailed to the more than 7,000 men and women who have received degrees from the various technical divisions which comprise the Institute of Technology. A second mail check will be made this fall in quest

of correct addresses and then will come the big job of preparing the alphabetical and the geographical listings which will appear in the printed directory.

Plans have also been made to start work on the revision of the directories of the alumni of other colleges of the University. Just before the war the *Minnesota Alumnus* initiated the project of publishing alumni directories by colleges. In addition to the listing of technical alumni, directories have been issued of the graduates of medicine, dentistry, education and business administration.

Fund Director

In October, Alumni Secretary E. B. Pierce, who is secretary of the board of trustees of the newly created Greater University Fund, announced the appointment of Stanley J. Wenberg '41Ed, as director of the fund program.

The Greater University Fund will be governed by a board of trustees including four members of the University administration and five alumni. The alumni members of the board of trustees, appointed by the board of directors of the General Alumni Association, are Arthur R. Hustad '16, chairman, Ben W. Palmer '11; '13L, and Mrs. Arnulf Ueland '17, all of Minneapolis, and Elmer E. Engelbert '20B, of St. Paul, and Parker Sanders '18Ag, of Redwood Falls.

Since last March, Mr. Wenberg has been director of the University's Bureau of Veterans Affairs. Following his graduation from the College of Education in 1941, he taught at St. Francis, Minnesota, before entering the army. He served with the 30th Infantry division in Europe. In October, 1945, he was named assistant to the dean of admissions and records of the University and a year later he became admissions supervisor. He is married and has two children.

The offices of the Greater University Fund will be in Coffman Union. The fund will serve as the agency through which alumni and other friends of the University of Minnesota may make gifts direct to the University. The fund will conduct an annual campaign for contributions by means of both mail and direct solicitation.

Cleveland

The Minnesota Alumni Club of Cleveland will hold a dinner meeting early this winter and December 3 has been set as the tentative date. Present from the campus will be Bill Gibson '27, editor and assistant executive secretary of the General Alumni Association, who will show the movies of the highlights of Minnesota's 1947 football season and give a summary of current University news.

The officers of the Cleveland club are anxious to have the names and addresses of all alumni who have recently moved to the Cleveland area. The information should be addressed to the secretary of the club, Mrs. Harry E. Connors, Jr. (Margaret Hansen '45Ed), 12053 Lake Avenue, Lakewood 7. Information as to the exact time and place of the meeting may also be secured through Mrs. Connors.

New York

The annual Stag dinner of the Minnesota Alumni Club of New York City will be held on November 6 at the Ruppert Tap Room, 1639 Third Avenue (near 91st Street.) Sigurd Hagen '15, is in charge of arrangements for the event with the assistance of F. L. (Gus) Cooper '42. There will be an opening reception at 6 P.M. with dinner scheduled for 7 P.M. Reservations are being made through Mr. Hagen, New York Life Insurance Company, 52 Vanderbilt Avenue, New York 17. There will be a number of interesting and entertaining program features including the showing of the official movies of one of the Minnesota football games of the 1947 season.

**Homecoming Dinner
November 7**

☆ Minnesota Women ☆

Short Stories

Mabel Seeley '26, Minneapolis' leading spinner of murder mysteries, has turned from crime to the more subtle subject of avarice to produce one of the year's most solid and engrossing novels, "Woman of Property." Mrs. Seeley's novel, which was named the Book of the Week by the Minneapolis Sunday Tribune is the story of a woman whose money-madness wrecks her life and denies her both the friendship and love of others.

Sheila Alexander '42-'43, St. Paul author was recently awarded a literary fellowship by Harper and Brothers, New York publishers. The fellowship, which is known as the Eugene F. Saxton Memorial Trust, includes a grant of \$2,000, and is one of 11 such grants since the trust was established in 1943 to aid writers of merit.

Mrs. Alexander, the author of "Walk with a Separate Pride," has four poems in the September issue of Poetry magazine and is now working on another novel.

Adelyne Berg '33-'39, a native of Moose Lake, Minnesota, had her story "Toivo" published in the September issue of the Ladies Home Journal. The story will also be reprinted in the Reader's Digest, October issue. Miss Berg studied with novelist Sinclair Lewis while at the University of Minnesota, and at present is vacationing in Arizona.

Borghild Dahl '12, Minneapolis writer and author of "I Wanted To See," has just completed another novel, "Karen," which tells of the Scandinavian women who pioneered the Midwest.

Irene Klemp '32N, now a major in the Army Nurse Corps is Chief Nurse at Camp Stoneman's Station Hospital, Pittsburg, California. She is the daughter of Mrs. Marie M. Klemp, 3426 Oliver Avenue North, Minneapolis.

During her distinguished career in the Army Nurse Corps which began in 1935 at Fort Snelling, Minnesota, Major Klemp served at Fort

Lewis, Washington; Letterman General Hospital, San Francisco; and Fort Mason, California before going overseas on March 31, 1945. She served with the 313th General Hospital, Manila, P. I. and the 49th General Hospital, Kobe, Japan, while overseas. She was awarded the Army Commendation Medal for outstanding work with the 313th General Hospital.

Sarah Powell Jamali '28, is the delegate to the United Nations Assembly in Flushing, New York, from Iraq, and her husband, Mohammed Fadhel Jamali, is foreign minister of Iraq. Mrs. Jamali stated that prices were much lower here than in Baghdad where she has lived the past 14 years.

Betty Danielson '43, joined the staff of Big Sister Association, Inc., October 1 as executive secretary. Miss Danielson has spent three years as a fellowship worker and a



Dorothy Whiting '38, former secretary of the YWCA on the Minneapolis campus of the University, and now director of the student activity center at Washington State College, was married on October 18 to Joe H. McPherson, psychology instructor and student counselor at Washington State. Both studied at Minnesota at the same time but met for the first time in Pullman, Wash. He received his M.A. degree at Minnesota. She is the daughter of Mrs. Grace Whiting of Minneapolis and joined the staff of Washington State College at Pullman last February.

senior case worker for the Family and Children's service. The Big Sister Association is one of the many agencies supported by the Community Chest.

Lucille Bergerud '44Ed., returned recently from a teaching position in Bad Toelz, Bavaria, in the American occupational zone of Germany. The Germans themselves were amazed at the freedom allowed American pupils, she said, and German teachers are trying hard to follow American methods in teaching democracy. Miss Bergerud plans to take postgraduate work at the University.

Mrs. Lydia B. Johnson '00, of Philip, South Dakota, is the only woman state's attorney in South Dakota—and one of the few in the nation. She stated that if you have a community where most of the law enforcement work is done by the citizens themselves, it is easy to be a good state's attorney. In her law office in Philip, Mrs. Johnson specializes in probate cases. She looks upon the new legislation permitting women to serve on juries in South Dakota as a great step forward.

When her term expires next year, Mrs. Johnson expects to make a speaking tour through Europe stressing the need for world peace to the women of Europe. She expects to leave early in 1949 and visit Denmark, Sweden, Norway and England, and three organizations have already promised to sponsor the tour. She believes it is up to the women of the world to bring international and lasting peace to the world. In 1921-22 Mrs. Johnson made a similar tour throughout Europe speaking in several countries on the "Constitution of the United States."

Marie A. Corrigan '40Ed., an instructor in the Department of Education in the Graduate School of Arts and Sciences at the Catholic University of America since 1945, has been appointed Dean of Women, it was announced recently. Miss Corrigan received her Master's degree from the University of Minnesota, where she is now a candidate for her doctorate. In addition to her duties as dean, she will teach one course in student personnel work and also be in charge of the training program for women in counseling.

News of Minnesota Alumni by Classes

—1888—

Melville E. Reed '88 died very suddenly of heart trouble October 12, 1946 at his home in Portland, Oregon at the age of 81. He had a long and successful career in his chosen profession of Civil Engineering. His last work was during the war with the Kaiser shipyards at Portland.

—1894—

Thomas Haigh '94Ag, of Seattle who was an employee of the U. S. Land office for 47 years, stopped in St. Paul recently to visit friends. Haigh says he was the personal friend of many important Minnesota personages during his stay here. He told of knowing Knute Nelson, a famous senator from Minnesota, Cyrus Northrop, for many years president of the University of Minnesota, and James J. Hill, famous railroad pioneer. Haigh retired from the Land Office in 1943.

—1898—

Ralph W. Reynolds '95-'98, commissioner of the Milwaukee road's agricultural and mineral development department since 1929, died recently in Elgin, Illinois. He was 72 years old.

—1907—

Mary F. O'Neill '07Ed, retired school teacher, died recently at her home, 2617 Sixteenth Avenue S. She was 62. She taught in high schools in Michigan and Oregon and was later principal of a grade school in Cotati, California. She was a member of the Third Order of St. Dominic and the Rosary Altar society of Holy Rosary parish.

—1915—

William Ginsberg '15Md., a leading figure in the Jewish community life of St. Paul and prominent in civic and medical circles, died recently at his home, 935 Fairmont Avenue, following a heart attack. He was 57 years old.

Dr. Ginsberg was the first president and founder of the Jewish Educational Center in St. Paul and was active in Boy Scout circles for many years. During World War I he served overseas as a first lieutenant in the Medical Corps. He has kept his reserve commission as a major since.

—1923—

Arne Aasland '23BCE, is in Minneapolis where he is now Vice-President of the Harrison and Smith Company.

The Minnesota Alumnus is read by more than 16,000 former students of the University of Minnesota.

—1926—

Commander Winfred C. Hilgedick '26EE, will soon be transferred to the Naval Engineering Laboratory in Philadelphia. He has been stationed in Washington since early in 1942 when he moved his family there from Hawaii.

—1927—

Ralph Canuteson '27Md, retired as President of the American Student Health Association and has become a member of the Council. Dr. Canuteson has been with the University of Kansas.

—1928—

Miss Eva Bayolak '28Ed, was named recently as assistant professor of economics and business administration of Hamline University by Charles Nelson Pace, University president. She taught in Spokane, Washington, Medford, Oregon, and Aberdeen, South Dakota, before joining the Hamline staff.

Miss Beatrice Constance Wolff of Brooklyn, New York, and Philip L. Merritt '28Mines, of Duluth were married in Manhattan. Merritt received his Ph.D. degree in geology from Columbia University and served as a major in the Army during the war.

—1929—

Harold R. Johnson '24-'29, was appointed as Commanding Officer of Oakland Army Base on September 26, 1947. The new camp commander, Colonel Johnson, is one of the new Regular Army officers commissioned from

the ranks of the Reserve Officers who served so ably during World War II.

—1930—

Dr. Elna Howard '30, of Miles City, Montana, was attending physician at the birth of quadruplets on June 14. This was reported as one of the most unusual Father's day presentations in the nation.

—1936—

Wilbur H. Schilling '36, and his wife have been traveling in Switzerland recently, and have written detailed descriptions of their experiences

**WANT TO EARN
\$9000 A YEAR?**



Then here's your chance to enter a business offering an opportunity for unlimited earnings . . . plus the satisfaction of rendering a worthwhile community service. Many of our representatives earn \$4,000 to \$9,000 a year, and more!

To pre-determine your qualifications for success as a life insurance salesman, send for our scientific Aptitude Test. If you qualify, we offer a 3-year on-the-job training course, plus a special compensation plan to help you become established.

After that, the Mutual Lifetime Plan provides liberal commissions, with a comfortable retirement income at 65. Send for the Aptitude Test today. Address Room 1102.

THE MUTUAL LIFE
INSURANCE COMPANY OF NEW YORK

34 Nassau Street
New York 5, N. Y.



Alexander E. Patterson
President

and of the country for the Minneapolis newspapers. Schilling is associated with the Chandler-Schilling travel bureau in Minneapolis.

—1937—

Clarence Raymond Haave '37EE, has been appointed an assistant in the Physics Department of the Catholic University of America in Washington, D.C. it was announced recently. He was employed in airline communications and operations by the Northwest Airlines, Inc., from 1937 to 1940, and then became a senior instructor in radio engineering with the Army Air Forces Technical Training Command for three years. He transferred to the Navy in 1943 and served for three years at the Naval Ordnance Laboratory here until his discharge. He is the author of "Radio Mathematics," used by the Army Air Forces communication schools during the war.

Lydia Madeline Auzenne of Opelousas, Louisiana, and **Ira Lunan Ferguson '37A, '41MS**, of Jamaica, British West Indies were married in Minneapolis June 28, in a nuptial mass at Newman Hall Chapel.

Mrs. Ferguson was a teacher in the rural schools of Louisiana, and received her B.A. in elementary education at Southern University, Baton Rouge, where her husband is Associate Professor of Health Education.

—1938—

Charles R. Mickelson '38IT, is employed as an engineer with the Union Oil Company of California. His home address is 259 S. Harvard Boulevard, Los Angeles 4, California.

Peter Edmonds '38, of Farmers and Mechanics Savings bank's advertising department was recently named secretary-treasurer of the Twin Cities Financial Advertisers association.

Notes from Here and There

Judge William C. Brown '91L, of Okanogan, Wash, visited the campus this fall. . . Laurence L. Peterson '25ME, was appointed sales manager, Diesel Engine department, Nordberg Manufacturing Co., Milwaukee, Wis., in September. He has been with the firm in various capacities for 22 years. One of their latest contracts is for six Diesel generating engines of 8650 horsepower each for installation in Mexico City. They will be the largest Diesel engines built in the Western Hemisphere. Mr. Peterson's address is Box 242, Elm Grove, Wis.

Notes from Schenectady, N. Y.: Frank H. Ittner '47B, is now with General Electric in its business training course. . . H. J. Maceman '47, is in the "Test" course of the General Electric Co., at Schenectady. . . Harry F. Herbrandson '42Chem, is now assistant professor of chemistry at Union College, Schenectady. . . F. W. Baumann '33EE, of the motor engineering division of General Electric Co., is in England to study British designs of electric motors. . . A. E. Beardmore '21EE, an engineer with General Electric, was responsible for many of the electrical features of the new Brooklyn Battery tunnel which will be the longest tunnel in the world. Among these will be the tunnel lighting system — a ribbon of light the entire length of the tunnel and the first tunnel to have cold cathode lighting.

Minnesota alumni in Schenectady held their annual picnic and outing this past summer (July 26) at the cottage of the F. R. Grants '09, at Galway Lake.

Helen M. Portz '44B, was married on June 4 to H. Malcolm Ogle, a graduate of Johns Hopkins University. Their home address: 1402 Union Street. . . J. W. Bedwell '47B, is in the General Electric business training course. . . At the summer meeting of the American Institute of Electrical Engineers in Montreal, L. W. Morton '24EE, was a conference chairman, and W. C. Bloomquist '35B, presented a technical paper on power distribution systems for paper mills.

Mrs. A. Cicciu (Pauline Peterson '43), of Schenectady, was killed in an automobile accident on July 19.

—1939—

Frederick W. Meile '39BCE, has been employed as a Chemical Engineer by the Minneapolis Gas Light Company since his graduation.

—1940—

Robert W. Zimmermann '40, has been appointed Vice-Council with the foreign diplomatic service in Washington. He will temporarily reside in Washington until he is given his post.

Edward P. Thatcher '40MA, of Spearfish, South Dakota, has been named instructor in biology at Coe college in Cedar Rapids, Iowa. Formerly research assistant and laboratory technician in botany at the University of Minnesota, Thatcher has also served as a field and laboratory worker at the Iowa Agricultural Experiment station at Ames, Iowa.

—1941—

William I. Weisman '41IT, now employed as Sales Engineer with the War Assets Administration in Tulsa, Oklahoma, was married March 9, 1947 to the former Gertrude Blend of Tulsa. She graduated from the University of Wisconsin in '44.

—1942—

Jerome O. Berg '42BCE, is now employed as an Engineer with the P. C. Bettenburge Company in Minneapolis.

Robert E. Graham '42Ag, and Miss Lila Beese of Waterville were married Sept. 24. Graham, who served as a Lt. with the Naval Air corps, is now Chief Navigator for the Waterman Airlines, Inc. of Mobile, Alabama, where the couple will make their home.

—1943—

Philip J. Goldhammer '43E, is employed as a structural engineer with Saul Shaw & Company in Newark, New Jersey. His home address is 376 Park Avenue, East Orange, New Jersey.

—1946—

Helen Branton '46, of Battle Creek Michigan, and Robert Wilhoit were married in Minneapolis recently. Mrs. Wilhoit was a member of Pi Beta Phi sorority, and Mr. Wilhoit, a senior at the University, is a member of Sigma Alpha Epsilon fraternity.

Eugene W. Santala '46BBA, of Hibbing, has been selected to attend the third class of the Air Tactical School at Tyndall Field, Florida. The school Captain Santala is attending is the basic school of the Air University System. Its purpose and aim is to teach the fundamentals and basic principles required for officers to most successfully handle the responsibilities of Squadron Commanders and for staff duties commensurate with their rank.

SILICONES HAVE EVEN TEMPERS

The various members of the silicone family all have one remarkable similarity—their sturdy resistance against either very high or very low temperatures.

This ability to remain unruffled in tropic heat or antarctic cold has endeared the silicones to all scientists and engineers who are losing sleep over temperature problems.

Flight engineers, for example, have found that the silicone rubber developed through General Electric research is just the thing for gaskets in high-flying gas-turbine engines. Since silicone rubber retains its resiliency over a temperature range from -55 to 520 F, gaskets made of it keep the engine's joints safe and tight against the heat of scalding gases or the cold of outer space.

Plastics engineers have a preference for silicone oils and greases. Applied to hot molds at temperatures up to 575 F (ordinary oils break down long before reaching this temperature), these silicones keep the molded piece from sticking, and thus reduce breakage, save money, and speed production.

In case the names have puzzled you, *silicones* are the compounds made with *silicon*. Silicon is our second-most-common element, and an ingredient of glass and sandy beaches. It's only in the last few years that scientists have begun to realize what silicon can do.

Silicones are one of the many problems occupying the minds of General Electric scientists and engineers. General Electric employs 6,000 engineers and 900 chemists, physicists, and mathematicians—the largest technical staff outside of American colleges and the U.S. Government. This staff is behind every product General Electric makes.



Silicone oils resist high temperatures . . .



. . . won't clog at low

GENERAL  **ELECTRIC**

There are three **E**s in telephone

One is for **E**verybody

One is for **E**verywhere

One is for **E**fficiency

TELEPHONE SERVICE is for everybody, everywhere. And the thing that makes you like it and want to use it is efficiency — with courtesy.

It's the tone of voice, the warmth and friendship, the helpfulness which you have come to expect of telephone people.

The Operator reflects it when she puts through your call promptly and courteously. The girl in the Business Office shows it when she goes out of her way to take care of your needs. The Installer practices it when he brings willingness and good nature, as well as a telephone, to your home.

It all adds up to pleasing service for you — from many thousands of telephone people, all along the line.



BELL TELEPHONE SYSTEM



Minnesota
ALUMNUS

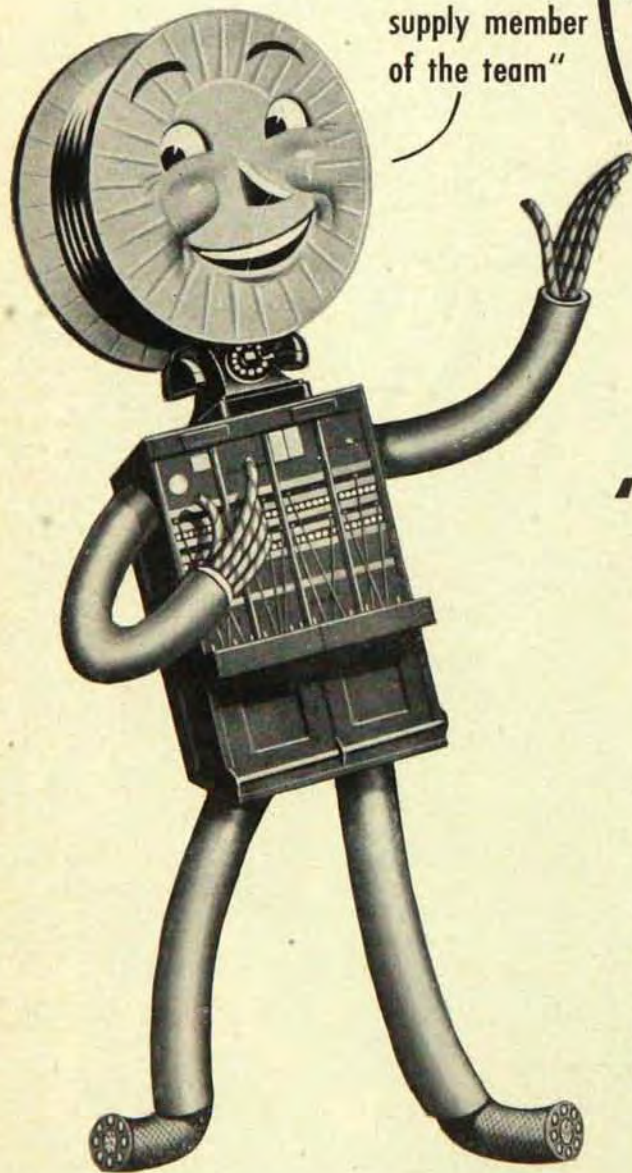
Vol. 47

November, 1947

No. 3



"I'm the supply member of the team"



**"I help make
your telephone service
the world's best"**

"Long before most of you were born—back in 1877—I started making telephone equipment for the nation.

"As the manufacturing and supply member of the Bell Telephone team, I've *always* had a lot to do with making your service the world's best—at the lowest possible cost.

"The close teamwork made possible by my being a part of the Bell System was never more important than today—in helping to meet record demands for telephone service.

"My name is Western Electric."

MANUFACTURER...

of 43,000 varieties of telephone apparatus.



PURCHASER...

of supplies of all kinds for telephone companies.



DISTRIBUTOR...

of telephone apparatus and supplies.



INSTALLER...

of telephone central office equipment.



Western Electric

A UNIT OF THE BELL  SYSTEM SINCE 1882

Some Opening Remarks

1947 Football Season

ANOTHER Western Conference football season is history with Minnesota finishing in a tie for third place with Purdue with three victories and three defeats. In pre-season predictions the Gophers were listed as a second division team but they wound up the season in Memorial stadium with a brilliant 21 to 0 victory over a strong Wisconsin team which finished second in the conference standings.

It is an interesting sidelight on the season that the Gophers played their two best games against the elevens which finished first and second in the Big Nine race, Michigan and Wisconsin. At Ann Arbor the Minnesotans probably turned in their finest all-around performance while losing to the championship Wolverines, 13 to 6. Forward passes proved costly to the Gophers in the three games they dropped to Iowa, Illinois and Michigan but they reversed this situation in the Wisconsin finale. The alert Minnesotans intercepted five Badger passes with Bud Hausken and Bill Thiele returning two of the interceptions for touchdowns. The third Minnesota touchdown was scored on a perfect pass from Ev Faunce to Thiele.

But for the unfortunate date at Iowa City against the Hawkeyes the Gophers could have finished second in the conference. Minnesota had a season record of six victories and three defeats with non-conference wins over Washington, Nebraska and Pittsburgh. The three conference victories were over Northwestern, Purdue and Wisconsin.

Champion Michigan will represent the Big Nine against Southern California in the annual Rose Bowl engagement at Pasadena on January 1. The new arrangement under which the leading teams of the Western Conference and the Pacific Coast Conference meet in this annual affair was initiated last year. On that first occasion, Illinois defeated UCLA. It is on the records that the Gophers gave the Wolverines their toughest game of the regular season. As a matter of fact, in over-all season play counting non-conference and conference games, Minnesota stands second only to Michigan in the records for the season.

The alertness, smartness and poise of the Gophers in the final game of the season was typical of Bierman-coached teams. The interception of five passes against a team which has specialized in such maneuvers was something of a record especially in view of the fact that two of the interceptions resulted in touchdowns. Back in 1915 the records show that Minnesota intercepted five Wisconsin passes in the annual game between these two neighbors and the interceptions were all made by one Minnesota halfback by the name of Bernie Bierman.

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

November, 1947

No. 3

WILLIAM S. GIBSON '27, *Editor*
MARILYN HUMBERT, *Editorial Assistant*

IN THIS ISSUE

The campus was snow-covered for the Homecoming week end this year and "Snow Week" signs appeared on some of the Homecoming house decorations. It was recalled that some of the weeks selected in mid-winter for the annual Snow Week program in recent years have been nearly snowless on the campus. On the cover is shown the center front of the University Library in winter dress.

Throughout this issue you will find news of recent campus happenings in type and pictures. Homecoming scenes, the reunion of the great Minnesota football team of 1927 and other events are featured pictorially. An interesting feature on page 73 deals with the experiences of Dean O. M. Leland, former engineering head, on a recent trip to the British Isles. . . . There is also the usual quota of news about individual alumni and the program of the General Alumni Association. The sports section brings a review of the games in the second half of the 1947 football season.

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, Reuben 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.



Alumni Association Affairs



Officers Re-elected

ALL the officers of the General Alumni Association, under whose leadership the association entered upon a program of expanded activities during the past year, were reelected at the annual meeting of the board of directors of the organization on October 21.

The president of the association, Arthur R. Hustad '16, is Twin City manager of the Northwestern National Life Insurance Company with offices in the First National-Soo Line Building in Minneapolis. He has been engaged in banking and insurance since his graduation. He is a past president of the Minneapolis Association of Life Underwriters, a member of the Minneapolis Athletic Club and Theta Chi fraternity.

Arthur O. Lampland '30B; '34L, is president of the Lampland Lumber Company in St. Paul, and this year is president of the St. Paul Association of Commerce. While a student on the campus he was active in student affairs and held membership in Tau Kappa Epsilon and Beta Gamma Sigma. For some time after graduation he practiced law in New York City and was active in the program of the Minnesota Alumni Club of New York.

Reelected by the board were Arnulf Ueland '17, treasurer of the association, and E. B. Pierce '04, executive secretary. Mr. Ueland is president of the Midland National Bank & Trust Company of Minneapolis and Mr. Pierce has served in his present capacity with the alumni association since 1920.

The board of directors is the governing body of the General Alumni Association and includes representatives of the various college alumni groups, members elected at large by the membership of the association, and representatives from districts throughout the state. On the executive committee of the association are the four officers plus additional members appointed from the board by the president.

The association serves as the directing and coordinating agency through which the interest of the individual alumni in the continued



ARTHUR R. HUSTAD

welfare of their university may be organized as an active and effective influence. The General Alumni Association was formally organized with the adopting of a constitution at a meeting of the alumni held in the Armory on the campus on January 30, 1904.

At the annual board meeting, President Hustad reported that the Greater University Fund had been formally established and that the program of gift solicitation would be initiated within the current fiscal year. The appointment of Stanley J. Wenberg '41Ed, as director of the fund program, was announced by Alumni Secretary E. B. Pierce in October.

The reports of the various officers of the association as given at the annual meeting of the board of directors will be published in the December issue of the *Minnesota Alumnus*.

Detroit

Dr. J. L. Morrill, president of the University of Minnesota, and Alumni Secretary E. B. Pierce, were the guests of the Minnesota Alumni Club of Detroit at a dinner on October 25 following the Minnesota-Michigan game. The meeting was held at Huck's Redford Inn in Detroit.

The president of the Minnesota Alumni Club of Detroit is Richard

F. Molyneux '27. The active Minnesota alumnae organization in Detroit assisted with the arrangements for the dinner meeting and program. The president of this group is Mrs. A. T. Mattison, Jr., 4679 Lakewood Ave., Detroit 13, and the other officers are Mrs. Wallace Solum, Mrs. Arthur Liddicoat, Mrs. Gordon Lindner, Mrs. Howard Baer, Mrs. W. L. Drummond, Mrs. A. L. Malinstrom and Mrs. Melvin Elmquist.

Fox River Valley

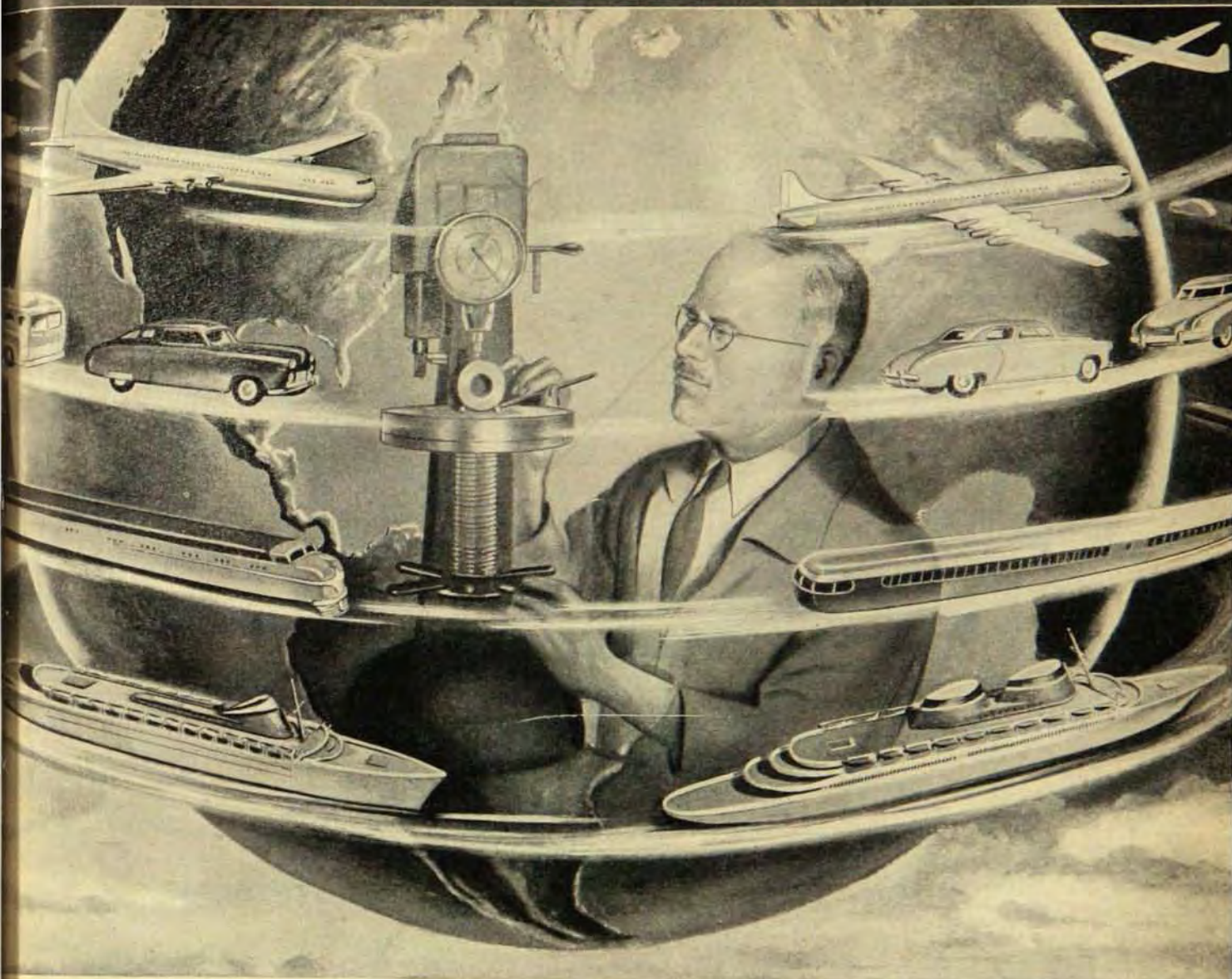
Minnesota alumni in the Fox River Valley in Wisconsin are scheduled to meet at dinner on December 6 in Appleton at the Emmanuel Evangelical Church. The speakers from the campus will be Alumni Secretary E. B. Pierce and Dr. E. G. Williamson, dean of students. Mr. Pierce will review current University affairs while Dr. Williamson will discuss the German educational scene. A year ago he spent several months in the American zone in Germany as a consultant in higher education. Carl A. Bertram '29Ed, is president of the Fox River Valley alumni group.

Moorhead

President J. L. Morrill and Mrs. Morrill and Mr. and Mrs. E. B. Pierce were guests of the Minnesota alumni in Moorhead and Fargo at a dinner meeting in Moorhead on November 18. Dr. Morrill discussed University developments and problems. The singing of Minnesota songs was led by Mr. Pierce and he also showed the motion pictures of the Minnesota-Purdue game. Plans for the meeting which was attended by a large and enthusiastic delegation of alumni were made by Dr. O. J. Hagen '06, former Regent of the University, and Dr. John H. Sandness '22.

Kansas City

Tentative plans have been made for a meeting of Minnesota alumni in Kansas City on December 9 at which Minnesota football movies will be shown. Arrangements are being made by Maurice Johnson '40, of the Staley Milling Company.



Why transportation gets better all the time

OVER SIX HUNDRED MILES AN HOUR in the air, four hundred on land, one hundred on water—these are the speeds that are telescoping time and space today.

The world shrinks and shrinks . . . Distances that were once days, weeks, months away are now a matter of hours. What things behind the scenes have brought these whirlwind developments in transportation?

There's chromium, for one. Basis of stainless steel, it toughens planes, cars, trains . . . insures added safety . . . yet makes them lighter throughout.

There are special carbon brushes necessary to the operation of some thirty motors and generators used in the control apparatus of modern transport planes. These brushes must be built to stand up under the pressures of high altitude flying.

Colorful plastics, too, lend their lightness, give their strength, safety and serviceability.

And gasoline now gives more power—has more get-up-and-go—takes you farther at less cost . . . thanks to new vitalizing chemicals.

Producing these better materials and many others—for the use of science and industry and the benefit of mankind—is the work of the people of UNION CARBIDE.

FREE: You are invited to send for the illustrated booklet, "Products and Processes," which describes the ways in which industry uses UCC's Alloys, Carbons, Chemicals, Gases and Plastics.

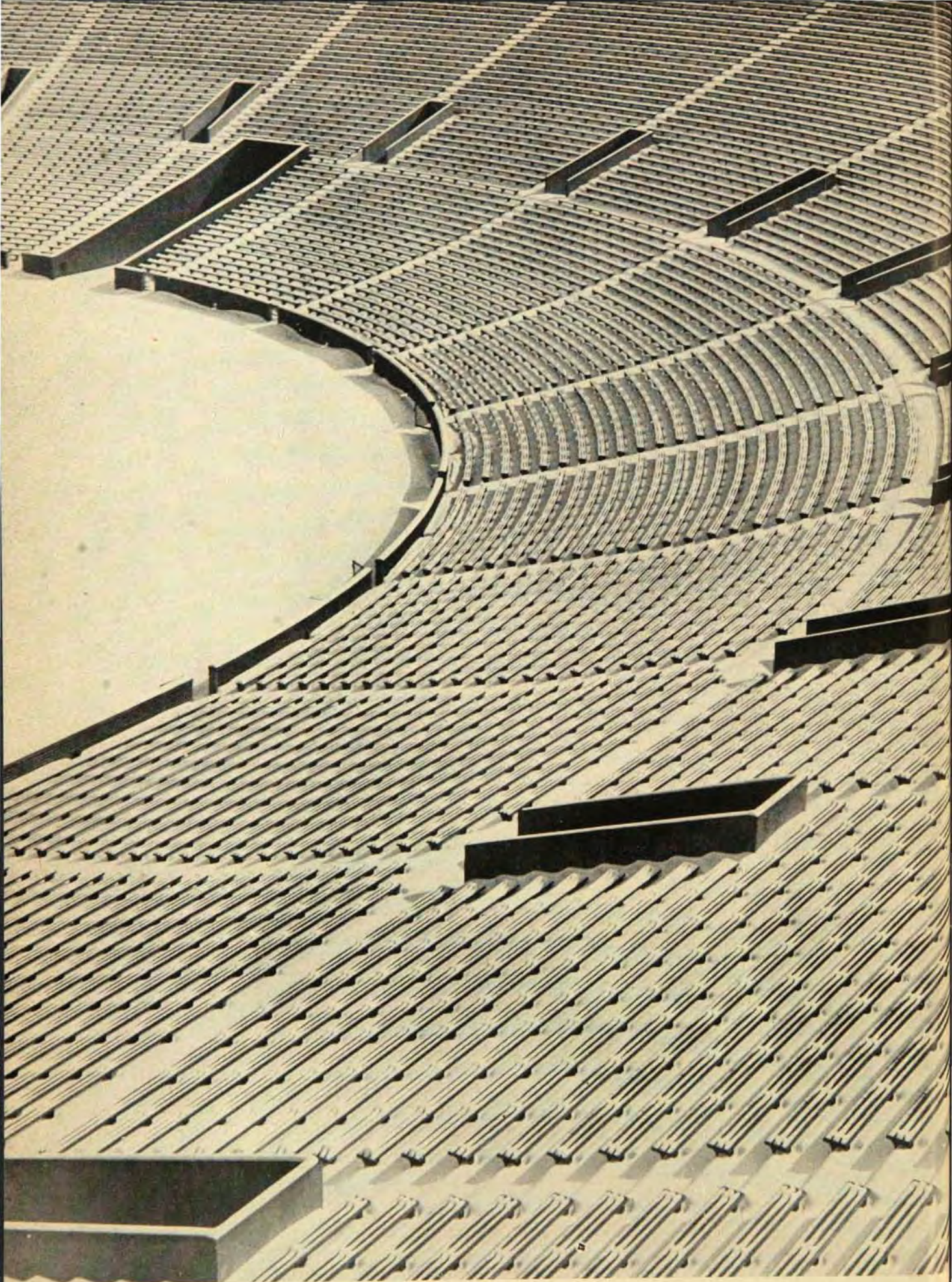
UNION CARBIDE

AND CARBON CORPORATION

30 EAST 42ND STREET  NEW YORK 17, N. Y.

Products of Divisions and Units include

LINDE OXYGEN • PREST-O-LITE ACETYLENE • PYROFAX GAS • BAKELITE, KRENE, VINYON, AND VINYLITE PLASTICS
NATIONAL CARBONS • EVEREADY FLASHLIGHTS AND BATTERIES • ACHESON ELECTRODES
PRESTONE AND TREK ANTI-FREEZES • ELECTROMET ALLOYS AND METALS • HAYNES STELLITE ALLOYS • SYNTHETIC ORGANIC CHEMICALS



Winter in Memorial Stadium

Minnesota ALUMNUS

Vol. 47, No. 3

November, 1947

News and Views

Second in Size

WITH 28,312 students enrolled for the fall quarter, the University of Minnesota is the second largest of the nation's 66 land-grant colleges and universities, according to a survey made by the United States Office of Education, a division of the Federal Security agency.

Setting a new all-time high this year, the University of Minnesota's student body of 28,312 includes 21,258 men and 7,054 women. Of the 21,258 men students, 16,736 are veterans of World War II who are going to school under government benefits. Also included in the University's population are 4,010 new students, 3,011 men and 999 women, who are attending college for the first time this fall.

Largest enrollment of any land-grant college or university is that of the University of California which reports a total student population on its six campuses of 43,000, including 28,615 men and 14,385 women. Veterans on the California campuses total 20,530.

The survey shows the University of Illinois in third place among land-grant colleges with 26,769 students, 19,274 men and 7,495 women with a veteran enrollment figure of 15,305.

Fourth largest of the land-grant institutions, according to the survey, is Ohio State university which has an enrollment of 25,418, consisting of 19,820 men and 5,598 women. Veteran enrollment at Ohio State is reported as 14,000.

The University of Wisconsin ranks fifth in enrollment among the land-grant colleges. The student body consists of 17,957 men and 5,384 women, a total of 23,341. The Wisconsin state university also ranks

fifth in the number of students registered, 13,078.

Enrollment in the 66 land-grant colleges and universities in the country now total 458,759, according to the survey, an increase of 152.3 per cent over the 181,816 students registered in these institutions in the fall of 1945. Students enrolled in these colleges and universities in the fall of 1946 totaled 403,103.

Future

UNIVERSITY of Minnesota enrollment on the St. Paul and Minneapolis campuses, now approximately 27,000 out of the University's total full-time college level registration of 28,312, will climb to a new high, possibly reaching about 30,000 in 1965, following a gradual decrease during the next six years, predicts R. E. Summers, dean of admissions and records.

Dean Summers sees a moderate decline in University enrollment on the Twin City campuses to a "short-lived" low of between 22,000 and 24,000 about the year 1953, and then a steady "normal" climb to a possible new record high of approximately 30,000 in 1965.

Principal factors involved in the anticipated enrollment drop during the next six years, according to the dean, are:

1. A gradual decline in veteran enrollment.
2. The effect on the college age group of the low birth rate of the great depression in the thirties.

His predictions of a resumption of the University's pre-war normal growth rate in the mid-fifties and a subsequent steady increase to a student load of from 25,000 to 30,000 on the Twin City campuses by 1965, are attributed by Dean Summers to:

1. The increasingly higher percentage of students completing preparatory schools.

2. The heavy birth rate during World War II years.

3. Increasing interest in higher education.

The dean contends that his estimate for the sixties is conservative if compared with other current predictions of college enrollment trends.

Factors which will certainly influence future attendance on the University's Twin City campuses and which may alter the enrollment as currently predicted were cited by the dean as follows: availability of a good teaching staff; adequacy of provisions including student housing; changes in admission requirements of the University and other collegiate institutions; limitation of enrollment in educational institutions as through the application of quotas; comparative expansion of various types of educational institutions, junior college development.

Expansion of the University's Duluth Branch in facilities and programs offered; future wars; military training programs; adaptation of curricula to student interests and needs; interest of women in programs of higher education; social attitude toward college training; development of government scholarship programs, as in training future scientists; action or inaction of Congress on increased educational subsidies for veterans and on veterans' earning ceilings.

Temporary economic conditions and the real cost of college attendance to the student, sharp economic depressions; employment opportunities, particularly for people in the college age group; public funds made available for higher education; total provision for higher education by all colleges and univer-

sities in Minnesota; residency requirements of the University in relation to the unsatisfied demand for higher education in other states; extent of student quotas in professional fields of training; staying power of students in the secondary schools; and the state attitude toward reorganization of school districts.

Under its present policy of limiting non-resident enrollment in order to accommodate all qualified Minnesota resident applicants, the University rejected 5,000 non-resident applications for admission this fall quarter and 14,000 such applications a year ago, Dean Summers reported.

Seek FM Channel

The University of Minnesota is applying for a permit to construct a 3,000-watt frequency modulation station using one of the 20 FM channels set aside by the Federal Communications commission for educational institutions.

Plans also call for the later development of additional FM stations which will relay programs to all parts of the state. At present the University of Minnesota operates KUOM on the amplitude modulation band.

Being a secondary station on a clear channel, the University station cannot broadcast after sundown except on those rare occasions when the FCC specifically authorizes such operation. This seriously curtails the educational services which the station can offer.

Broadcasting on 770 kilocycles with 5,000 watts power, the University station now shares time with WCAL, the St. Olaf college station in Northfield, Minn. Two-thirds of the daylight time Monday through Saturday is assigned to KUOM, and one-third plus Sunday time is given to WCAL.

The University radio station has educational services as its objective. Only through the operation of a full day and night schedule can this objective be completely realized.

Salary Increases

Salary increases authorized by the last session of the State Legislature for employees of the University of Minnesota, both academic and civil service, went into effect on July 1.

University civil service employees

were placed on salary schedules equal to those employed in the state civil service system. As an example, the minimum University pay range which has started at \$110 per month advanced to a starting figure of \$130 with a maximum of \$155 monthly. Included in this group are clerks, clerk-typists, clerk-stenographers, custodial workers and food service workers.

Also in effect this year is a 40-hour, five-day week for University civil service employees working in the Twin Cities area.

Members of the University's academic staff and administrative officers received an across-the-board 15 per cent salary increase, plus, in many instances, "merit" increases of varying amounts. Some of the merit increases were based on advances in academic rank.

New Division

A new department of the General Extension Division of the University is the audio-visual extension service. This agency supplants the bureau of audio-visual instruction formerly administered in the department of Concerts and Lectures. The service maintains a film library through which educational films are made available to schools throughout the state. The department will also spon-

sor a program of workshops and institutes in the utilization of audio-visual materials.

The head of the new department is G. W. Remington, formerly a member of the staff of the department of Concerts and Lectures.

The newly-appointed manager of the St. Paul office of the General Extension Division is William A. Jones, a native of Indiana, and a graduate of the University of Indiana. He succeeds Charles H. Dow, who retired in June after 21 years of service in the position.

Scandinavian Studies

As a part of its enlarged program of study of the Scandinavian countries, the University of Minnesota is sponsoring four \$1,200 graduate fellowships and two \$500 undergraduate scholarships for Scandinavian area study for the 1947-48 academic year, according to Professor Lawrence D. Steefel, executive secretary and director of the University's International Area Studies program.

The expanded Scandinavian area program, made possible by a recent \$130,000 grant from the Carnegie Corporation of New York, is designed to meet the needs of students interested in careers in the public service, journalism, foreign commerce and business as well as those preparing for scholarship and teaching.

Advanced work in the enlarged program will be offered on a broad and inclusive "area and language" basis including courses, special lectures and seminars in the history, the social, economic and political institutions, the arts, languages and literature of the Scandinavian countries, with the student concentrating much of his work in the field of his special interest.

Particular attention will be given to recent developments and to the place of the Scandinavian countries in the world of today.

To Germany

Dr. Leo J. Brueckner, professor of Education, College of Education, went to Berlin, Germany, in November to become director of elementary and secondary education in the American occupied zone of Germany. He will remain there at least one year.

Notes

Albert J. Lobb '12, associate executive of the Mayo Clinic, and member of the Board of Regents of the University of Minnesota, was appointed this fall by Governor Youngdahl to serve as chairman of the Metropolitan Airports commission. The appointment is for four years. He has been actively associated with the development of the Rochester airport for 20 years and is president of the airport company.

An article on the Taft-Hartley labor law written by E. F. Johnson '21E, president of the E. F. Johnson Company in Waseca, Minnesota, has received wide attention. It was prepared originally for the company's house organ and was reprinted in the Waseca Journal. It has received further reprinting.

A transcription of the October 24 concert of the Minneapolis Symphony orchestra made by the University radio station KUOM is being sent to France for broadcast over Radiodiffusion Francaise in Paris. Included on the transcription is a round table discussion in French by Conductor Dimitri Mitropoulos, Associate Conductor Yves Chardon, Mrs. Chardon and Jacques Fermaud, professor of romance languages in the University.

Work Started on Engineering Building

CONSTRUCTION of a new mechanical-aeronautical engineering building at the University of Minnesota was started last week under contracts totaling \$2,108,235.01 awarded by the Board of Regents.

Under consideration for the last 15 years or longer, the new building, to be completed within 15 months or by March 1949, will provide a spacious new "home" for the "homeless" aeronautical engineering department, now quartered in the University Armory, and its modern laboratories and shops will replace the present antiquated mechanical engineering building.

The new structure will contain some 200,000 feet of floor space and will adjoin the present electrical engineering building. "U"-shaped itself, the building with the electrical engineering building will form a huge "G" with its base on Church Street (17th Ave. S. E.) opposite the physics department's "atom smasher."

The mechanical engineering department will occupy the west and north wings of the building, and the east wing, which will be on a line with the present experimental engineering building, will house the aeronautical engineering department. A helicopter landing platform and a meteorological laboratory will be built on the roof of the east wing.

Awarded the contract for the general construction work on the new building was the Hagstrom Construction company of St. Paul on a bid of \$1,581,528. Other contracts awarded by the Regents are as follows: plumbing, heating and ventilating, Egan and Son of Minneapolis, \$301,788; electrical work, Langford Electric company of Minneapolis, \$158,791; underground construction, I. J. Donnelly company of St. Paul, \$45,836.01; and freight elevator installation, Otis Elevator company of Minneapolis, \$20,242.

Architect for the mechanical-aeronautical engineering building is C. H. Johnston of St. Paul.

Funds for construction of the new building have been appropriated by

the State Legislature during three recent sessions and total \$2,169,000.

Largest portion of the new building will be the north wing which will extend eastward from the west wing and will parallel the electrical engineering building and electrical engineering laboratory. It will be about 385 feet long and four stories high and will contain shops and laboratories including a machine shop, forge, engine testing shop, a woodworking shop and a low temperature laboratory. These shops and laboratories will be primarily for the use of the mechanical and aeronautical engineering departments but will also be available to other departments of the University's Institute of Technology.

Contained in the east wing will be classrooms, drafting rooms, offices, laboratories and shops including one shop large enough to accommodate a complete airplane. A helicopter landing platform and a meteorological laboratory will be constructed on the roof of the wing which will match the north wing in height. The aeronautical wing also will include a high altitude testing laboratory in which it will be possible to reproduce the conditions of high altitude flight.

St. Paul Campus

The Regents of the University have authorized the preparation of plans and specifications for two new buildings on the St. Paul campus, W. T. Middlebrook, business vice-president of the University and secretary of the Board of Regents, announced this month.

C. H. Johnston, St. Paul architect, has been instructed by the Regents to proceed with plans for the clinical unit of the new school of veterinary medicine building and a new animal and poultry husbandry structure. Available for construction of the veterinary school unit is a legislative appropriation allotment of \$600,000. The unit will contain operating rooms, laboratories, wards for animals, offices and classrooms.

The building will be erected in the area between Commonwealth avenue and the present dairy buildings. Ex-

act site of the new veterinary unit will be determined by the Regents following further study of the area by the architect.

Site selected for the animal and poultry husbandry structures is the area just east of the stock judging pavilion and meat house. The Regents have specified that the cost of the building is not to exceed the available legislative appropriation allocation of \$460,000. Two stories in height, the new building will contain laboratories, classrooms and offices.

Johnston also has been appointed as architect for the proposed new \$500,000 Home Economics building on the St. Paul Campus, but the Regents have not yet authorized the preparations of plans and specifications for the project. Location of this building is still under consideration.

Gift

When the Variety Club Heart Hospital is built next spring at the University, it will contain a laboratory for physiological research in heart disease made possible by a \$5,000 gift from the Minneapolis Junior League.

Besides the laboratory, the Junior League is also making possible the employment of a medical social worker whose primary function will be to work with patients, especially children, having heart diseases. Each year \$4,000 will be raised by the Junior League to pay the yearly salary of the social worker.

This year the money will be raised by a Junior League Follies, presented at the Minneapolis Lyceum theater December 11, 12 and 13. The show will be directed by Alfred Burke, New York theater agent, with talent for the follies selected from local Junior League members.

Exchanges

The University Library receives publications from nearly every country in the world and has an exchange policy through which it furnishes American publications in return for the foreign papers.

Faculty Promotions Announced

Promotion of more than 100 members of the academic staff of the University of Minnesota was announced last summer by Dr. J. L. Morrill, president of the University.

Approved by the Board of Regents, the promotions became effective with the opening of the University's new fiscal year, July 1, although many of those promoted did not function in their new positions until the opening of the fall quarter.

Promoted in academic rank and in some instances to academic administrative positions are the following faculty members:

Anthropology: Joseph H. Greenberg, instructor to assistant professor; **botany:** A. Orville Dahl, associate professor to associate professor and chairman; **Donald B. Lawrence,** assistant professor to associate professor; **classics:** John L. Heller, associate professor to professor and chairman; **English:** Eric R. Bentley, assistant professor to associate professor; **Frances K. del Plaine,** Ruth Christie, Ledru O. Guthrie and Frank Buckley, instructor to assistant professor; **art:** Ivan Doseff, assistant professor to associate professor; **Josephine Lutz Rollins,** instructor to assistant professor; **geography:** John C. Weaver, assistant professor to associate professor; **German:** Lynwood G. Downs, assistant professor to associate professor; **history:** Faith Thompson, assistant professor to associate professor.

Journalism

School of journalism: Fred L. Kildow, assistant professor to associate professor and editorial adviser of student publications; **mathematics:** Gladys Gibbens and John M. H. Olmsted, assistant professor to associate professor; **Jacob E. Bearman,** instructor to assistant professor; **music:** Gerald R. Prescott, band master and assistant professor to band master and associate professor; **general studies:** Saul Bellow, instructor to assistant professor; **philosophy:** Wilfred S. Sellars, assistant professor to associate professor.

Psychology: Kenneth MacCorquo-

dale, instructor to assistant professor; **John W. Gustad,** teaching assistant to instructor; **romance languages:** Walter T. Pattison, associate professor to professor; **sociology:** Theodore Caplow, instructor to assistant professor; **school of social work:** Clarence A. Johanson and Arthur L. Johnson, teaching assistant to instructor; **speech:** Howard Gilkinson, associate professor to professor; **Frank M. Whiting,** assistant professor to associate professor; **speech clinic:** Spencer F. Brown, instructor to associate professor and assistant director; **library:** Edward B. Stanford, assistant professor and assistant University librarian to associate professor and assistant University librarian.

Engineering

Architecture: Harlan E. McClure, assistant professor to associate professor; **Winston A. Close,** lecturer to associate professor and assistant advisory architect; **hydraulics laboratory:** Warren W. DeLapp, instructor to assistant professor; **drawing and descriptive geometry:** Richard D. Springer, Lewis G. Palmer and Paul W. Bullen, instructor to assistant professor; **electrical engineering:** Loyst C. Caverley, associate professor to professor; **mathematics and mechanics:** Edward S. Loye, Fulton Koehler and William R. McEwen, assistant professor to associate professor; **James E. Fisher,** teaching assistant to instructor; **mechanical engineering:** Everett Laitala, assistant professor to associate professor; **chemistry:** Neal R. Amundson, assistant professor to associate professor; **mines and metallurgy:** Washington L. Lacabanne, instructor to assistant professor.

Agriculture

Department of agriculture, administration: Theodore H. Fenske, professor superintendent to associate director, field operations and professor; **agricultural engineering:** Andrew Hustrulid, associate professor to professor; **Clarence H. Christopherson,** assistant professor to associate professor; **agronomy and plant genetics:** Raymond S. Dunham, associate professor to professor; **Hor-**

ace L. Thomas, assistant professor to associate professor; **agricultural biochemistry:** Robert Jenness and Paul D. Boyer, assistant professor to associate professor; **dairy husbandry:** Lester O. Gilmore, assistant professor to associate professor; **entomology and economic zoology:** Alexander C. Hodson, associate professor to professor; **forestry:** Frank H. Kaufert, professor and assistant chief to professor and chief; **Thorvald Schantz-Hansen,** associate professor and director Lake Itasca Forestry and Biological Station to professor and director Lake Itasca Forestry and Biological Station.

Home economics: Ethel Phelps, associate professor to professor; **Lucy Studley,** assistant professor to associate professor; **Ethel R. Gorham and Hedda Kafka,** instructor to assistant professor; **Eunice Jacobson,** teaching assistant to instructor; **Joan Gordon,** research assistant to instructor; **horticulture:** Troy M. Currence, associate professor to professor; **Arthur E. Hutchins and James D. Winter,** assistant professor to associate professor; **plant pathology and botany:** Carl J. Eide and Helen Hart, associate professor to professor; **Clyde M. Christensen,** assistant professor to associate professor; **soils:** Paul R. McMiller, associate professor to professor; **Alfred C. Caldwell,** assistant professor to associate professor; **school of agriculture:** Ralph E. Miller, assistant professor to associate professor; **Northwest school and experiment station, Crookston:** Herschel H. Ly-saker, instructor to assistant professor.

Medicine

Bacteriology: Charles E. Skinner, assistant professor to associate professor; **division of internal medicine:** Edmund B. Flink, assistant professor to assistant professor and admitting physician; **John W. LaBree,** medical fellow to clinical instructor; **Samuel Schwartz,** junior scientist to assistant professor; **ophthalmology and otolaryngology:** Charles E. Connor, clinical assistant professor to clinical associate professor; **pathology:** Robert Hebbel, assistant professor to associate professor; **medicine:** Thomas Lowry and Donald McCarthy, clinical assistant professor to clinical associate professor; **John F. Briggs and Asher**

☆ Minnesota Women ☆

A. White, clinical instructor to clinical assistant professor; John R. Meade and Archibald E. Cardle, clinical assistant to clinical instructor; pediatrics: Paul F. Dwan, clinical assistant professor to clinical associate professor; Northrop Beach and A. J. Ouellette, clinical instructor to clinical assistant professor; Stuart L. Arey and Richard Tudor, clinical assistant to clinical instructor; Edwin C. Burklund, medical fellow to clinical assistant.

Dentistry

School of dentistry: Ione M. Jackson, assistant professor to associate professor; Harold C. Hillmann, clinical assistant professor to clinical associate professor; Blanchard K. Braum, clinical instructor to clinical assistant professor; law school: William E. Mussman, instructor to assistant professor; college of pharmacy: Charles O. Wilson, associate professor to professor; agricultural education: Milo J. Peterson, assistant professor to associate professor; art education: Clifton Gayne, assistant professor to professor and head; general education: Paul R. Grim, assistant professor and director of student teaching to associate professor and director of student teaching; music education: Robert W. Winslow, assistant professor to associate professor.

Business Administration

School of business administration: Edmund A. Nightingale, assistant professor to associate professor; Daniel B. Magraw, Francis S. Yeager and George Suzuki, teaching assistant to instructor; library instruction: Irene Hayner, assistant professor to associate professor; general college of the University: Alfred L. Vaughan, assistant dean and associate professor physical science to assistant dean and professor physical science; physical education for men: David MacMillan, assistant professor to associate professor; physical education for women: Eloise Jaeger, instructor to assistant professor; students health service: Francis W. Lynch, associate professor and physician to professor and physician; Lillian Cottrell, assistant professor, mental hygienist to associate professor, mental hygienist.

On Leave

Miss Helen Clapesattle, editor of the University of Minnesota Press, has assumed acting directorship of the organization this year while Mrs. Margaret S. Harding, director since the Press was founded 20 years ago, is on a one-year sabbatical leave.

Miss Clapesattle, author of the widely known best seller, "The Doctors Mayo," is a graduate of Oberlin college and holds a master's degree in history from the University of Minnesota. She has been on the staff of the University Press since 1937. While on leave, Mrs. Harding will visit Maine, New York, California, Texas and Mexico.

Pen Women

On October 30, eighty Minnesota authors and artists celebrated the anniversary of the founding of the Minnesota branch of the National League of American Pen Women. Some Minneapolis members and their most recent activities included: Darragh Aldrich '00, writer and radio commentator who broadcasts five times a week over WCCO; Anne Cawley Boardman '36Ph.D., critic and lecturer who averages four appearances a week before Twin Cities organizations; Alice Dougan Donovan '25-'26, critic and playwright who recently sold her latest one-act

play, "Housewife—No Occupation;" Isobel Lackey Evensen '42-43, short story writer and chairman of short stories for north central district of Pen Women; Florence Jepson '18, musician and linguist who is doing research in Hindu musical lyrics and Mohammedan chants; Mabel McDonald Oren '05, lecturer and state president for Minnesota chapter of Pen Women; and Hazel Lotze Whittaker '32-'33, lecturer and drama teacher whose record for 1947 includes direction of 16 plays.

Annual Meeting

The Women's Physical Education Alumni Association held its annual breakfast, Homecoming morning, November 8, from 9 to 11 at the Dyckman Hotel. All department graduates were welcomed by the Association president, Miss Dorothy Stienmetz '41 and the department director, Dr. Gertrude M. Baker '29MA. The reunion combined social and business matters. The 1947 officers and committee chairmen are Ruth Ackerman Davis '37, vice-president and public relations; Lorraine Krause '33, secretary; Mary Birmingham, treasurer; Phyllis Ziebarth '38, newsletter chairman; Genevieve Barnett '36, membership; Jeanette Starr, social; Eloise Jaeger '38, loan fund; Mercedes Nelson '40, constitution revision committee and June Whitman '43, homecoming chairman.

Queens

Marilyn Corwin, Nursing freshman was recently chosen the 1947 Sweetheart of Sigma Chi of the Minnesota chapter. Besides presiding over the Sweetheart ball next spring, Miss Corwin will compete for the national sweetheart crown of the fraternity when the grand chapter convenes in Seattle next summer.

Audrey Tollefson, Arts sophomore from Alexandria, Minnesota, was chosen Homecoming Queen for 1947. Her attendants were Ann Bennett, Arts freshman; Lorraine Espeseth, Arts junior; Carol Folsom, Arts freshman; Shirley Sagness, Home Economics senior; Pat Sorenson, Arts sophomore; Audrey Graupmann, Education junior.



MRS. MARGARET S. HARDING

Traffic on the Inter-campus Special

ALTHOUGH the University of Minnesota has a campus in Minneapolis and another in St. Paul, there is a connecting link which makes it possible for a student to take courses on both campuses.

This connecting link is the inter-campus car line which has been operating since 1914 when it was established to facilitate transportation between the two campuses and thereby eliminate the duplication of classes and faculty.

"Approximately 1,011,740 passengers ride the inter-campus special each year," said Joseph C. Poucher, director of service enterprises, a division of the University which operates the inter-campus car line.

Breaking down that figure, 3,243 per day board the special anywhere from 7:05 in the morning to 6:55 in the evening. The students, faculty and employees of the University spend 15 minutes riding through both city and country atmosphere before reaching their destination.

Not only does the inter-campus car make it possible for a student to take political science on main campus one hour and home economics or poultry husbandry the next hour, but perhaps the greatest appeal is that this is one streetcar ride the student doesn't have to pay for.

Students who have classes on both campuses are issued passes which permit them to ride free of charge. These passes are issued at the University post office on the Minneapolis campus and the registrar's office at the University Farm. The only thing the student has to do is show his fee statement as proof he is attending the University. Faculty and employees may purchase tickets at the University's bursar's office.

On Saturday afternoons and during vacations, only one car is used, and the regular 15-minute schedule is changed to a half hour one. At the other extreme, extra cars are put into service for the rush hours during the school year and any evening functions requiring such transportation.

The operating cost of these inter-campus cars which the University rents from the Minneapolis Street Railway company, is approximately \$55,000 per year. About one-third

of this amount is paid by the income from the passenger service, and the remainder is paid out of the University's general funds.

New Exhibit

A GROUP of seven whistling swans resting at Long Meadow on the Minnesota river bottoms south of Fort Snelling comprises a new exhibit in the University of Minnesota's Museum of Natural History.

The exhibit, showing the migrating whistling swans as they stop to rest for two weeks in early spring on their way to the Arctic countries, was financed by 19 friends of the late Dr. Thomas S. Roberts, former professor of ornithology and director of the Museum of Natural History.

In accepting the fund for the exhibit before he died in 1946, Dr. Roberts chose to display this type of group, perhaps because for a number of years he studied bird life in the Long Meadow area, John

Jarosz, museum preparator, stuffed and mounted the seven large white swans shown in the foreground of the exhibit. Jarosz's work as a taxidermist first came to the attention of Dr. Walter J. Breckenridge, director of the museum, in a roundabout way.

While in England during World War II, Jarosz, who had been following taxidermy as a hobby, found a duck which he mounted and sent to his home in Minneapolis. However, the postal customs office in St. Paul found it illegal for Jarosz or his family to keep the duck. It was then given to the University museum where Dr. Breckenridge noted the fine work done in the mounting. In December, 1945, when Jarosz was discharged from the service and came home, he was appointed by the University to his present position.

The colorful background painting of the exhibit shows swans in flight and was done by Francis Lee Jacques, former background painter for the American Museum of Natural History in New York.

Old Houses Featured in Book

WHAT might have been a memorial to a great American is now neglected and falling into ruin and because of its dilapidated condition will soon be torn down, asserted John Drury, a Chicago writer whose new book, "Historic Midwest Houses," has just been published by the University of Minnesota Press.

Drury had reference to the old home, near Hastings, of Ignatius Donnelly, political leader, author and orator, who is famous in both Minnesota and American history as "The Sage of Nininger."

"One of the saddest sights on my 10,000-mile tour of the Midwest gathering material for my new book," said Drury, "was to discover the home of Ignatius Donnelly falling into ruin with weeds in its yard and crows flying through its windows."

The author deplored the neglect of the once-stately residence at Nin-

inger, now beyond repair, which he contended should have been acquired long ago by the state, restored and opened to the public as a memorial to the man who, more than 50 years ago, called for social reforms which since have become the law of the land.

Included in Drury's new volume are descriptions of what he considers to be Minnesota's 10 most important historic dwellings illustrated with exterior and interior photographs.

In addition to the Donnelly house, the author tells the story of the Henry Hastings Sibley home in Mendota, the Israel Garrard lodge in Frontenac, Dr. William J. Mayo's birthplace in LeSueur, the William Gates LeDuc mansion in Hastings, the Alexander Ramsey residence and the James J. Hill house in St. Paul, the John S. Pillsbury mansion and the John H. Stevens house in Minneapolis, and the Oliver Hudson Kelley farmhouse near Elk River.



Forestry Problems Studied at Cloquet Station

SHOWN in the pleasant scene above are two members of the staff of the University of Minnesota who pursue their academic and other duties at some distance from the hurry and rush of the Minneapolis and St. Paul campuses. The picture was taken early this fall in one of the experimental plots at the Cloquet Forest Experiment Station. The measurement of the height of young pines is being taken by Raymond Jenson, left, and Thorvald Schantz-Hansen, who is in charge of the station which is located just a few miles out of Cloquet.

About the only students who ever see this section of the University domain are forestry seniors who do practical work in forestry at the Cloquet station during the spring quarter of their senior year. The camp at the station is large enough to accommodate as many as 50 students.

In addition to this educational and training program there are two other major objectives in the operation of

the station which covers 3240 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.

Research

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.

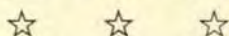
Logging is carried on at the station during the winter months and

the logs are sawed into lumber at the mill which is part of the University property. Last year 5,000 logs were cut, sawing out to 106,000 board feet of lumber and this has proved a most valuable source of supply for the University.

The station was established in 1909 with some 2300 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. Mr. 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.

★ The Reviewing Stand ★



On Staff

A University of Minnesota journalism graduate, who in nine years has covered such diverse newspaper assignments as the Allied North African landings, Cassino and Anzio, the Washington State Department, the World series, Detroit's labor disputes and an Iowa courthouse, has returned to the University as a lecturer in the School of Journalism.

He is Graham B. Hovey, '38, former International News Service war correspondent, one-time Washington diplomatic correspondent for the Associated Press and former assistant editor in the Washington bureau of the New Republic magazine. He resigned the New Republic position to accept the lectureship in journalism at Minnetonka this fall.

After two years on the staff of the Waterloo (Iowa) Daily Courier, as a reporter, telegraph editor and editorial writer, Hovey joined the International News Service in 1940. He worked in news bureaus in Detroit, Kansas City, Dallas, Tulsa, Chicago and New York, handling general reporting, sports and desk editing assignments.

Hovey was sent to West Africa seven months in advance of the Allied invasion, which he reported for INS from start to finish. After covering the battles of Cassino and Anzio, he was assigned to the French Riviera invasion.

Bank Director

Edgar F. Zelle '13, of Minneapolis, president of the Jefferson Transportation Co., was elected a director of First Bank Stock Corporation Wednesday, September 17.

In 1915 he established his own business in Minneapolis, the Motor Truck Service Co., which firm he still heads. Since 1937 Zelle has served as a director of First National Bank of Minneapolis. He also is a director of the Northwestern Fire & Marine Insurance Company, and the Farmers and Mechanics Savings Bank of Minneapolis. In addition he

is serving as trustee of the Wisconsin Central Railway Company.

Mr. Zelle is also a past president of the General Alumni Association and continues as a member of the board of directors.

Back from China

Richard K. Gaumnitz '35; '42 Ph.D., recently returned to his St. Paul home from Shanghai where he served for the past 10 months as deputy director of the UNRRA China office.

Gaumnitz's China assignment which began last January followed three years of UNRRA experience in the United States and Europe. Joining UNRRA in January, 1944, he was stationed in Washington, D.C. and served there six months as assistant to the Deputy Director General.

He was later sent to London as a requirements analyst to study the requests for relief and rehabilitation supplies submitted by countries applying for UNRRA aid. In July, 1945 he was reassigned to the European Regional Office in London in charge of the procurement of UNRRA supplies for the United Kingdom and Europe.

Gaumnitz studied economics and statistics at the University of Minne-

sota, served for five years on the academic staff, and received his Ph.D. degree in 1942. During the war he was appointed as an agricultural economist to the U. S. Department of Agriculture serving first on the Combined Food Board and later as Assistant to the Director of the Food Distribution Administration.

The UNRRA China Program—the largest single UNRRA program—has brought to China over 2,300,000 long tons of relief and rehabilitation supplies for famine and flood relief and the rehabilitation of China's war-devastated industrial and agricultural economies. Gaumnitz's departure marks the closing phase of the UNRRA China program after two years of operations in China.

Gaumnitz is the son of Mr. and Mrs. D. A. Gaumnitz of 2328 West Como Ave., St. Paul. His wife is the former Lorraine Schwartz, also of St. Paul.

Notes

Sam W. Campbell '25; '27L, former special assistant attorney general of Minnesota, has been named trust officer of the Marquette National Bank of Minneapolis.

At the North Dakota Health Officers Association meeting in Fargo, Dr. H. W. Miller '06, Casselton, was elected president and Dr. T. Q. Benson '30, Grand Forks, was elected vice-president.

The North Dakota Radiological Society also met in Fargo in connection with the State Association. The following are the officers of this Society: Dr. H. M. Berg '25, Bismarck, president; and Dr. P. H. Woutat '31, Grand Forks, vice-president.

At the 60th annual meeting of the North Dakota State Medical Association at Fargo, May 25, 26, 27, Dr. Philip G. Arzt '05, was elected president, and Dr. L. W. Larson '22, second vice-president.

Dr. E. H. Lindstrom '28, of Helena, Montana, was elected president of the Lewis and Clark County Medical society at an election session held May 23.

Dr. Ramona L. Todd '41, who has been with the Students' Health Service, University of Wyoming for six years had an article published in the July Journal-Lancet. The title of her work is "Is Immunization of Student Nurses Against Scarlet Fever Justified?"



RICHARD K. GAUMNITZ

Great Gopher Team of 1927 Holds Reunion



From several states came members of the 1927 Minnesota football team to attend a reunion luncheon in Coffman Union on November 8. Front row, left to right, Edgar Ukkelberg, Neil Hyde, Bob Tanner, Bill Kaminski, Everett Van Duzee, Harold Hanson, Bronko Nagurski, George Tuttle, George MacKinnon and Dr. Leif Strand.

Rear row, left to right, Herb Joesting, Dr. Mally Nydahl, Herman Ascher, Harold (Shorty) Almquist, Roger Wheeler, Sholley Blustin and Albert Maeder. Van Duzee came from New Orleans, La.; Almquist from Rock Island, Ill.; Kaminski from Evanston, Ill., and Congressman MacKinnon from Washington, D. C.



In this group, left to right, are Roger Wheeler, 1926 team captain, George MacKinnon, Harold Hanson, Bill Kaminski and Harold Almquist.



Left to right, Dr. Mally Nydahl, All-American Bronko Nagurski, Dr. Leif Strand, and Herb Joesting, 1927 captain and All-American fullback.

Homecoming Dinner Is Held



At the speakers' table at the Homecoming dinner were, left to right, President J. L. Morrill, Arthur R. Hustad '16, president of the General Alumni Association, Mrs. R. Threlfall, Chet Roan, and Richard Griggs '07, University Regent.



Left to right, Regent Fred B. Snyder '81, Coach Bernie Bierman '16, R. Threlfall, Mrs. J. L. Morrill, and Bill Gibson '27, who served as toastmaster.

Snowbound

AMONG the several thousand football fans out in the state who planned to attend the Minnesota-Purdue game but failed to get to Memorial stadium because of storm-blocked roads were a few hundred who had also expected to be present at the Alumni Homecoming dinner in Coffman Union on Friday evening, November 7.

And among those prevented from attending the Homecoming dinner by the storm was Alumni Secretary E. B. Pierce. On Thursday he had driven to the western part of the state to attend an alumni gathering at Hendricks. By the time he got to Marshall he was halted by the oncoming snow storm and could not travel in any direction. With him were Mrs. Pierce and Professor Luyten of the astronomy department who was scheduled to speak at the Hendricks meeting. On Friday they got back as far as Stewart and they got back to Minneapolis on Saturday afternoon just in time for the kickoff of the Homecoming game.

Nearly 200 were present at the

Homecoming dinner in spite of the weather. And they were rewarded by a number of excellent talks by President Morrill, Arthur Hustad, president of the General Alumni Association, Coach Bernie Bierman, Chet Roan, assistant to the director



Among the Homecomers at the annual dinner in Coffman Union on the eve of the Purdue-Minnesota game were Congressman and Mrs. George MacKinnon '28L, and Arthur O. Lampland '30; '34L, vice president of the General Alumni Association.

of athletics at Minnesota, and three Purdue officials, Coach Stuart Holcomb, Athletic Director Guy Mackey, and Alumni Secretary Eth Baugh. Purdue alumni living in Minnesota had been invited to attend the Homecoming dinner and to have a part in the program. The Purdue athletic officials were introduced by R. Threlfall, president of the Purdue alumni club in the Twin Cities.

William S. Gibson '27, editor and assistant executive secretary of the General Alumni Association, was toastmaster.

The members of the Minnesota football squad had special tables at the main ballroom of the Union.

At noon on Friday, November 7, some 30 members of the state-wide Alumni Advisory committee were guests at a luncheon in Coffman Union at which President Morrill discussed University affairs. Mr. Hustad, alumni association president, presided.

Faribault Dinner

Minnesota alumni in Faribault will hold a dinner meeting in the high school dining room in that city on December 17. Alumni Secretary E. B. Pierce will be present from the campus and another University speaker may also attend. Arrangements are being made by Dr. Fred U. Davis '02Md, and L. E. Swanberg '26. Following the dinner program, Minnesota football pictures will be shown in the high school auditorium.

Minnesotans Hold Meeting in New York



More than 200 Minnesota alumni attended the annual football season dinner in New York arranged by Sigurd Hagen '15, and committee and held in the Ruppert Brewery dining room on Nov. 6. Above, seated, are two alumni, prominent in New York theatrical and musical life, who entertained at the dinner, Katherine Hennig '33, and

Kenneth Schon '32. Standing, left to right, are Gus Cooper '42, who assisted in program arrangements, Dr. Joe Fournier '14D, Arthur Gow '16, of Philadelphia, Donald Aldworth '14, Minnesota football captain in 1912, and Sigurd Hagen '15, who served as toastmaster at the dinner. The movies of the Minnesota-Northwestern game were shown on the program.



Featured on the program at the event was one of the New York's top after-dinner speakers, a distinguished Minnesotan, Arthur (Red) Motley '22, publisher of Parade Magazine.



Left to right, Charlotte Cox '41, Wilma Sivertsen '37, secretary of the Minnesota Alumni club of New York, and F. L. (Gus) Cooper '42, former Minnesota Daily editor.

Gophers Finish Third in 1947 Conference Football

- Minnesota 7, Washington 6
- Minnesota 28, Nebraska 13
- Minnesota 37, Northwestern 21
- Minnesota 13, Illinois 40
- Minnesota 6, Michigan 13
- Minnesota 29, Pittsburgh 0
- Minnesota 26, Purdue 21
- Minnesota 7, Iowa 13
- Minnesota 21, Wisconsin 0

MINNESOTA has had an up and down season on the gridiron this year with the Gophers nearing the heights of football excellence in the Michigan and Purdue games and then playing below such form in various other engagements.

The variations in quality of play from week to week have been puzzling to the coaches and fans alike. The wearers of the maroon and gold opened the second half of their schedule with a brilliant display of football against the truly great Michigan eleven at Ann Arbor and then on the following week had trouble for three quarters with an ordinary but hard fighting Pittsburgh team in Memorial stadium. In the fourth quarter they moved along to a decisive victory.

The Homecoming game with Purdue will stand as one of the spectacular Minnesota victories of this or any other season. Purdue has a fine football team and it required a 68-yard touchdown effort in the final quarter to top the Boilermakers and make the occasion a success for the record Homecoming crowd.

Among Western Conference teams, Minnesota has not been alone in ups and downs during the 1947 season however. There have been surprising outcomes of games on nearly every Saturday throughout the campaign as apparently weak teams bounced back to take the measure of elevens with much finer comparative records in previous play.

Minnesota has a youthful team and, contrary to some reports on the matter, it is not a team of giants. In the quartet which was listed as the starting backfield in mid-season — Bill Thiele at quarter, Bill Elliott at fullback, Bill Bye at left half, and Bud Hausken at right half — the heaviest man is Thiele who weighs 187 pounds. Ev Faunce who alter-

nates with Bye at left half did not bring up the average weight. There are some huskies in the Minnesota line but the opposition throughout the season could pretty well match the Gophers in the matter of weight along the line.

The Minnesota eleven this year has been largely a sophomore team. Among the 24 top men who reported for the opening of practice in September, fifteen were sophomores, eight were juniors, with only one senior. The sophomores, of course, will have two more years of competition following this 1947 campaign. Captain Steve Silianoff will be graduated at the end of the current school year and it is possible that Larry Olsonoski will also complete his college career before another football season rolls around.

Freshmen

During the fall a total of 138 freshmen have been working out on Northrop Field under the direction of Coach John Roning. It is possible that some of the men from this group will develop to the point where they may make bids for experience in intercollegiate competition in 1948.

Of the 138 freshmen candidates, 52 are from Minneapolis, 20 from St. Paul, 12 from the Twin Cities suburban high schools, 44 from Minnesota communities outside the Twin City area, and 11 are from outside the state of Minnesota. Of the non-residents of Minnesota, six are from Wisconsin, two each from North Dakota and South Dakota, and one from Maryland.

Michigan

At Ann Arbor on November 25 the Gophers surprised the football world by battling the championship Michigan team to a standstill throughout the greater part of the afternoon. The Minnesota line reached a high level of achievement in stopping the powerful and deceptive Wolverine running game and in rushing Chappius, the ace Michigan passer. The final score was Michi-

gan 13, Minnesota 7. In the third quarter after Billy Bye took a Michigan punt on his own 40-yard line the Gophers moved down the field from that point for a touchdown on a series of well-executed plays. Forward passes from Faunce to Gordon Soltau, Jim Malosky and Marvin Hein, helped to move the ball along in the right direction. Faunce drove over left tackle for the touchdown. Bailey's attempted kick for the extra point was blocked.

With only 75 seconds left in the second quarter, Chappius passed from the Minnesota 40 to Bumps Elliott for a touchdown. Brieske kicked the extra point to give the Wolverines a 7 to 6 lead. In the fourth quarter with the Gophers beginning to show the effects of the Michigan two-team system of substitutions, Gene Derricote ran 21 yards for the final touchdown of the afternoon. The Gophers came back fighting and moved into Michigan territory with the aid of a forward pass from Faunce to Anonsen, reserve quarterback, but a later pass was intercepted to halt the advance.

Pittsburgh

In the Dads Day game in Memorial stadium on November 1 the Gophers defeated Pittsburgh 29 to 0. The first touchdown near the end of the first quarter was scored following a 42-yard march in which forward passes from Faunce to Bud Hausken and Bud Grant were important items. Fullback Bill Elliott went through center for the touchdown. The attempt for the extra point by Bailey with Daugherty holding was blocked.

It was not until the fourth quarter that the Gophers scored again. Warren Beson intercepted a Pittsburgh pass on the Pitt 48 and returned to the 33 before being stopped. The visitors became tough defensively and it required a smartly executed jump pass from the four-yard line on fourth down from Quarterback Jim Malosky to End Marvin Hein to get a touchdown. Bailey kicked for the extra point.

A couple of minutes later the Gophers started another drive from their own 38. Highlights of the advance were a 20-yard pass from Bye to Jimmie Bierman and a 24-yard run by Bye. The Panthers however stopped the march on their four-yard line. In attempting a pass from behind their goal line the passer was tackled for a safety and two points for Minnesota. Runs by Harry Elliott and Ralph McAlister moved the ball in the direction of the Pitt goal line on the next drive and McAlister scored on a 15-yard run. Bailey kicked for the extra point. A reserve halfback, Frank Brown of Minneapolis, scored the final touchdown from the four-yard line.

Purdue

On the Thursday and Friday before the Homecoming game with Purdue on November 8 there was a storm with heavy snow throughout the state. Travel conditions were such that thousands of ticket holders throughout the state had to cancel their trips to Minneapolis. Some 63,500 tickets had been sold for the game, the largest ticket sale for a single game in the history of Memorial stadium. In spite of the storm the stadium appeared to be filled to capacity for the game although there were empty seats here and there throughout the stands.

The Gophers emerged the victors, 26 to 21, but only after a close battle in which the Boilermakers held the lead until the closing minutes. Stu Holcomb, new Purdue coach, presented a formidable team with such stellar backs as Szulborski, Adams and DeMoss. In the first quarter Minnesota had to kick from their own 16-yard line against a 29-mile-an-hour wind. McAllister's kick was carried backward by the wind and was downed on the Minnesota 12 for a loss of four yards. The Gophers recovered a Purdue fumble but were still in the hole and midway in the first quarter Adams went through center for a touchdown and the kick for the extra point was good.

The Gophers marched for a touchdown from the ensuing kickoff. They got in scoring position when Bye ran 15 yards and then lateraled to Bill Elliott in midfield and he hiked to the Purdue nine-yard line. On

fourth down the Gophers scored on a pass from Bye to Hausken. Bailey's kick was wide.

Just before the end of the first quarter, Purdue scored on a pass from DeMoss to Maloney and the kick was good to give the visitors a 14 to 6 lead. Again the Gophers marched back across the Purdue goal line with the kickoff. Along with a series of short gains Faunce took a lateral for a 22-yard romp and Hausken ran 26 yards on a reverse for the touchdown. Bailey's kick was blocked and the score was 14 to 12.

Following a pass interception Purdue drove for another touchdown with Grimstein scoring on a pass from DeMoss in the final minute of the second quarter. Goral scored the extra point on a run following a high pass from center to stretch the Purdue lead to 21 to 12.



BILLY BYE



EV FAUNCE

Near the end of the third quarter when both Bye and Faunce were in the Gopher backfield, Bye took a lateral from Malosky and sped 26 yards to score. Bailey kicked for the extra point. Early in the fourth quarter, the Gophers got the ball on a kick on their own 28. Fullback Bill Elliott faked a lateral and gained four yards through center. On the next play Elliott handed the ball to Malosky who gained eight yards and then lateraled to Bye who went all the way for a touchdown. It was a 68-yard gain.

Iowa

At Iowa City on November 15 the Gophers encountered bad playing conditions and a determined Iowa team which upset all predictions by downing Minnesota, 13 to 6. With regulars Bill Elliott, Billy Bye and Bud Hausken out of the game except for a few plays the Gophers had a net gain of 227 yards from rushing to 47 for Iowa. In the forward passing department, however, the Hawkeyes outgained Minnesota, 97 yards to 18 yards.

The Gophers had things pretty well under control throughout the first half although scoring only one touchdown while making 14 first downs. Midway in the first quarter, Minnesota scored following a march from the Minnesota 31. The touchdown was scored by Ev Faunce and the extra point was kicked by Bailey. On two other occasions the Gophers were near the Iowa goal line but failed to score. An attempted placekick from the Iowa 25 by Bailey was wide.

Early in the third quarter, DeMarco passed to Herb Schoener for the first Iowa touchdown and the kick for the extra point was good to tie the score. Later in the third period a punt by Harry Elliott was blocked and Iowa took the ball on the Minnesota seven-yard line. The Iowans were stopped, however, when Hausken intercepted a pass and got out to the 17. Early in the fourth quarter it was ruled there was interference on an Iowa pass and the Hawkeyes took the ball on the Minnesota two-yard line. On the second down, Headington scored. The kick was blocked.

Basketball

Another closely contested Western Conference basketball race is pre-

dicted for the coming campaign on the court. In coaching the Minnesota entry in the race, Dave MacMillan will be assisted by Max Mohr, former Gopher, and Giffy Odell, former Hamline star.

The lettermen on the Minnesota squad are Jack Young, Lefty Gilleland, Jim McIntyre, Ed Kernan, Bill Pepper and Wally Salovich. Also on hand are about 20 reserves from the strong team of last season. The only regular lost from the team of last year was Louis Brewster, guard. Also in uniform are two capable performers who were out last year with injuries. They are Buss Wheeler, who missed basketball last year because of a football injury, and Pete Tapsak, who had a knee injury.

BASKETBALL SCHEDULE

1947-48 Home Games

Sat., Dec. 13, Nebraska
 Mon., Dec. 15, De Paul University
 Fri., Dec. 19, University of Washington
 Sat., Dec. 20, University of Washington
 Sat., Jan. 17, Illinois
 Mon., Jan. 19, Iowa
 Sat., Jan. 31, Michigan State
 Sat., Feb. 7, Ohio
 Mon., Feb. 9, Purdue
 Sat., Feb. 21, Michigan
 Mon., Mar. 1, Wisconsin
 Game Time: High School prelim.—6:25
 P.M. University of Minnesota—8:00 P.M.

GAMES AWAY

Sat., Dec. 6, St. Louis University
 Fri., Dec. 26, California
 Sat., Dec. 27, California
 Mon., Jan. 5, Wisconsin
 Sat., Jan. 10, Michigan
 Sat., Jan. 24, Indiana
 Sat., Feb. 14, Northwestern
 Mon., Feb. 16, Purdue
 Sat., Feb. 28, Iowa

Hockey

The members of the Minnesota hockey squad this year are getting first-hand illustrations of how things should be done on the ice from their new coach, Elwin (Doc) Romnes. When the occasion demands he puts on his skates to display the techniques which made him one of the outstanding stars in professional hockey over a period of years.

At the initial practice session early in November a total of 120 candidates reported for practice in the Minneapolis Arena. As the practice sessions progressed the number on the varsity training squad has been cut to 42 men.

The strong letterman nucleus around which he will mould his squad is comprised of the following men: centers—Roland De Paul, Eveleth, Captain Bud Frick, Winnipeg, Jerry Lindegaard, Hallock; wings—Jerry Remole, Minneapolis, Dennis



Faribault was one of the nine communities throughout the state in which Minnesota football game pictures were shown each week during the 1947 season by the General Alumni Association in a new project initiated this year. In this picture, taken at a showing in Faribault, are, left to right, Bill Gib on '27, Minnesota Alumnus editor, who handled the project and showed the pictures, Dr. F. U. Davis '02Md, L. E. Swanberg '26, C. J. Hunt, general manager of the Faribault Daily News which sponsored a Quarterbacks Club, and Stuart V. Willson '24ME.

Rolle, Eveleth, Bill Hodgins, Taconite, Bob Fleming, Winnipeg, and Bob Harris and Jim Alley of Roseau; defense—Dick Roberts, Warroad, Jack O'Brien and Dennis Bergman, Winnipeg.

While no lettermen are available to Romnes at the goal position, out of the three principal contenders—Marsh Silberman, John McEwen, and Ken Austin — is expected to emerge a capable successor to Tommy Karakas, 1946-47 luminary who is now with the Minneapolis Millers.

Jim Magnus, member of the 1941 hockey squad, will coach the Minnesota "B" squad, while Marsh Ryman is handling the large frosh turnout.

Notes

The Minnesota wrestling team this season is being coached by a former Gopher star in the sport, Stan Hanson. Coach Dave Bartelma is on a leave of absence this year while completing work for a graduate degree at the University of Colorado. There is an all-veteran squad including Verne Gagne, conference heavy-weight champion.

The annual N.C.A.A. track and field meet held previously at the University of Minnesota in 1938, 1940, and 1945, will return to Me-

morial Stadium June 18 and 19. This announcement was released recently from the N.C.A.A. office in Chicago.

This coming cinder classic should top all others inasmuch as it will be virtually an Olympic trial. The top men in each event will most likely represent the U. S. A. in the 1948 summer Olympic games at London.

B Team

The Gopher B team defeated Gogebic Junior College, 20 to 7, at Ironwood, Mich., on Oct. 31. The first score for the Bees came on a dash from the Gogebic nine-yard line by Neal Abraham after he had hiked 61 yards on the preceding play. Bob Kelson scored the second touchdown and Lloyd Rogers the third.

Gophers placed first and second in the three-mile cross country race with Iowa on Oct. 31 but the Hawkeye runners scored the highest team total, 31 to 25. Richard Kilty of Minnesota was first and Roy Good was second.

Coach

Murray high school of St. Paul, coached by a former Gopher athlete, Ralph Engebretson, won the St. Paul city football championship this fall. In the inter-city game Murray lost to Minneapolis South.

Dean Leland Reports on Trip to Britain

Visits Famous Golf Courses and Adds to His Studies and Collection on the History and Literature of the Game

DEAN O. M. LELAND, formerly head of the colleges of Engineering, Architecture, and Chemistry, has recently returned from a three months' trip to England, Scotland, Ireland and Holland. He made the journey by air from Minneapolis to New York to London and return. Since his retirement three years ago, he has devoted much of his time to golf, especially its literature and history, altho he is an enthusiastic player as well. For a number of years he has been working on a bibliography of golf which he plans to publish. He has one of the world's largest golf libraries and a comprehensive golf museum embracing all kinds of clubs, balls, tees and other curios relating to the development of the game which dates back at least five centuries in Scotland.

As a result of his studies, Dean Leland planned several years ago to make this trip to Britain but the war in Europe made it impossible, so this summer provided the fulfillment of a long cherished desire. In general he wished to visit some of the libraries which possessed rare books containing material of significance to the history of golf, notably the British Museum at London and the National Library at Edinburgh. Then he wanted to see a number of the celebrated courses and clubs where championship competitions have been held, to inspect their collections of old clubs, balls, trophies and paintings, and to actually play on the courses and personally encounter some of their peculiar difficulties and obstacles which have been described in the literature of golf. In the next place he hoped to meet the leading writers and editors in the field of golf and also some of the famous champions of a previous generation. And finally, of course, he hoped to find desirable additions to his library and museum. He reports that all of these objectives were realized to a fair degree altho everywhere he went he wished that more time were available.

Altogether he played on thirty-five different golf courses and visited several others. About six weeks were spent in England, mostly in and around London, Manchester and Liverpool. The next month was in Scotland, largely at Edinburgh and St. Andrews but including Troon and Prestwick on the west coast and the east coast from North Berwick as far as Aberdeen and then down to Gleneagles and Stirling. A few days in Ireland and southwest England and a trip to The Hague completed the round. Many old book stores were visited and additions to his golf library were obtained and sent home by mail. Also numerous collections of old golf clubs, balls and books were examined and many interesting gifts were received as contributions to his museum.

Great Golfers

In connection with his investigations in the history and literature of golf, the dean has had a wide correspondence with prominent golfers and golf writers in various parts of the world. He enjoyed many contacts with such people on this tour and was entertained by them at various places. He especially mentions Bernard Darwin, dean of British golf writers, author of a number of golf books, and golf correspondent of the London Times; Robert Brown- ing, author and editor of "Golfing" (London); D. M. Mathieson, editor of "Golf Monthly" (Edinburgh); Captain Lionel Hewson, editor of "Irish Golf" (Dublin); and J. A.

The collection of golfing items has long been the hobby of Dean Leland and he has one of the world's largest golf libraries and a most comprehensive museum of materials related to the popular game. He is working on a bibliography of golf for publication.

Brongers, editor of "Golf" (The Hague). He derived a great deal of pleasure from meeting many of the golf professionals at the various courses he visited, but in particular some of the "grand old men" of British golf, former champions, were among the primary objectives of his trip, namely, Willie Dunn, first United States champion, 1894, now living at London at the age of 84; J. H. Taylor, recently retired, at Westward Ho!; George Duncan, at Mere, Cheshire; H. M. Cairnes, former Irish champion, at Portmarnock; and, greatest thrill of all, a round played at Walton Heath with James Braid, celebrated British champion and designer of golf courses, aged 77, whose score for the 18 holes was 75!

Golf courses in Great Britain are designated as "seaside" or as "inland" courses. The former are situated along the coast, above tidewater, and are characterized by sand dunes which are covered by course, rough grass, and the adjacent smoother links areas which are covered by a soft mossy turf particularly adapted to golf. The wind scoops out sandy cavities which form the natural bunkers. These were the original golf courses of centuries ago along the east coast of Scotland. The smoother spots, suitably located, were selected for the putting greens, in which the necessary holes would be cut. In later times, perhaps a century ago or more, these greens would be dressed for more accurate putting, and still more recently artificial greens would be constructed so as to promote the exercise of strategy in playing the course. Patches of rough grass and shrubs and occasional small streams (called "burns") provide plenty of obstacles to easy play. Most of the seaside courses correspond in a general way to this very brief description. The inland courses, on the other hand, are quite similar to ours in America altho they vary widely in detail depending upon local circumstances. Greens

and bunkers are artificial as also are the fairways, and trees occur quite freely. Deep ravines are not uncommon. In America it is customary to expect that any good golf course will have at least one water hole! In Britain there are plenty of difficulties without making lakes and ponds for that purpose. An inland course which is very carefully groomed and maintained, with many beautiful trees and artificial ornamentation, and often with a clubhouse which was once the residence of a wealthy land-owner, is sometimes referred to as a "park" course. The Glasgow Golf Club and the Mere Golf and Country Club are good examples, while the King's Course at Gleneagles must be termed "luxurious." Dean Leland's answer to the question, "How do the British courses compare with ours?" is that for ordinary players the roughs and the bunkers are so numerous and tough that their courses are more difficult than ours, altho the skilful player who can avoid these difficulties or successfully recover from them may get along as well as he would on our courses.

Celebrated Courses

Among the celebrated courses played by the dean, he mentions the Royal Liverpool (Hoylelake) where the Open Championship was being played, the Royal Lytham and St. Annes, Stoke Poges, Birkdale, Troon, Prestwick, Royal Burgess (Edinburgh), Royal Musselburgh, Honourable Company of Edinburgh Golfers (Muirfield), North Berwick, St. Andrews (four courses), Carnoustie, Royal Aberdeen, Gleneagles, Portmarnock (Dublin), Royal North Devon (Westward Ho!), and The Hague Golf and Country Club. Others which he visited included the Royal Blackheath (said to be the oldest in Britain), Royal Wimbledon, and Mere Golf and Country Club (Cheshire).

St. Andrews is the mecca of golfing pilgrims. Often regarded as the home and birthplace of golf, it certainly is the seat of golfing authority for a large part of the world, inasmuch as the Royal and Ancient Golf Club of St. Andrews is the governing body for the entire British Empire and many other countries as far as the rules of golf and their interpretation are concerned. The Royal and Ancient and the United

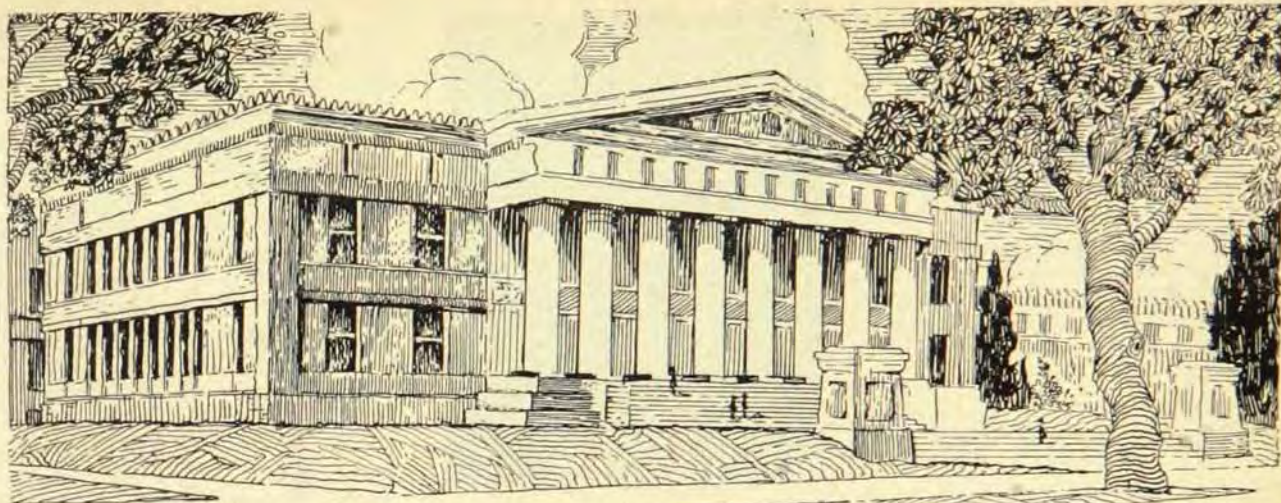
States Golf Association are closely related in this administrative authority altho they are quite independent. On the links of St. Andrews there are four courses adjacent to one another. They are called the Old Course, the New Course, the Eden Course, and the Jubilee Course. Of these, the Eden is the only one which is open for play on Sundays. The Old Course is the one which is generally used for championship competitions and it is kept in excellent condition. The nine holes out are approximately paralleled by the second nine, the first tee and the 18th green being near to the Royal and Ancient clubhouse. This parallelism results, in some cases, in wide double fairways and double greens in which the two separate holes are cut for the outgoing and the homecoming players, but there is little or no confusion. Before three o'clock in the afternoon written applications for the following day's starting times are filed and at five o'clock the schedule is posted at three locations. Play begins at eight in the morning and this year, with the double summer time two hours ahead of standard time, the last players would reach the 18th green at about eleven o'clock in the evening. The bunkers, of which there are many, have individual names and are very celebrated. It is quite common in Britain for the various holes to have names instead of numbers which helps to keep alive delightful traditions. The other three courses at St. Andrews are much more irregular than the Old Course, with more roughs and dunes, and require no previous reservations of starting times. Besides its golf, St. Andrews is notable as a seaside resort for summer visitors, as the site of St. Andrews University, the oldest one in Scotland, and for its connections with the religious and political history of Scotland.

Travel Thrills

While Dean Leland's interests were primarily in golf, he found the thrills of the usual tourist in various places without looking for them. On his first day in London, walking along Trafalgar Square, he suddenly recognized close at hand the familiar statue of George Washington "presented by the State of Virginia." Similarly, outside of Westminster Abbey, he encountered the statue of

Abraham Lincoln. At the close of an impressive Sunday service in the Abbey, he was occupied for a full three hours in an inspection of the many memorials in that national, really international, shrine. After a round of golf in the tournament of the British Seniors at Stoke Poges, he walked to the nearby "country churchyard" of Gray's Elegy, in the evening, appropriately, when "the curfew tolls the knell of parting day," and saw the burial place and memorial of Thomas Gray, author of what has been called the greatest poem in the English language. At Edinburgh, coming out of the station in a taxicab, he saw the great Edinburgh Castle overlooking the city, and swinging into Princes Street approached the towering, ornate memorial to Sir Walter Scott. Also at Edinburgh at the time occurred the visit of the Royal Family amid dignified and impressive ceremonies but with enthusiastic greetings. Yes, he saw the royal party drive past, including the King, the Queen, and Princess Margaret in one car, followed by Princess Elizabeth and Lieutenant Mountbatten in another, and again later saw the Queen only a few feet distant and says she was "a very gracious lady." To a lover of Scott's poetry, a trip to Scotland would require a visit to the Trossach's Loch Lomond, and the "Lady of the Lake" region. This was conveniently accessible from Glasgow and was filled with thrilling reminders of the poem. Finally, at the Hague and Amsterdam, Dean Leland visited art museums containing paintings by old Dutch and Flemish masters dating back to the 17th century, several of which show men standing on the ice in the winter with curved clubs resembling hockey sticks to a very slight degree, and which have sometimes been erroneously assumed to have some relation to golf.

Again at London, preparatory to the take-off for home, the inconvenience of air travel became real when the 66-pound allowance for baggage had to include twenty-five pounds of golf clubs, so it became necessary to ship a lot of the accumulated books, clubs, balls, etc., by express. But this was finally accomplished and the arrival of this shipment is anxiously awaited by the dean as the final act in his glorious experience.



News of Minnesota Alumni by Classes

—1895—

Cassius M. Locke '85, who was well known for fostering youth activities on the north side of Minneapolis, died recently at his home, 2211 Emerson Avenue N. He was 89. Mr. Locke was owner of Minneapolis Shade Cloth Company for about 55 years. He was an honorary member of the boy scouts and girl scouts, and established camp sites for the two organizations near his summer home at Fridley.

—1888—

Rev. A. E. Fillmore '88, outstanding civic and church leader, died at his home in Fairmont October 11. Rev. Fillmore established himself as a church leader while rector of St. Martin's Episcopal church, a capacity in which he served actively until 1931. He was a member of the Masonic, Odd Fellows and Elks Lodges, a charter member of the Fairmont Kiwanis Club, and for a short period also a member of the Fairmont Rotary Club.

—1892—

Mrs. George B. Couper (Cora Louise Johnson '90-92), died in Portland, Oregon, October 15. She was 78 years of age. Mrs. Johnson taught high school in Minnesota and Iowa, and was married in 1896 to George B. Couper '93IT. In 1901 they moved to Bozeman, Montana, where Mr. Couper was head of the mechanical engineering faculty at Montana State College. They remained there until 1909 when they moved to a ranch near Portland. In 1917 they moved to Portland where Mr. Couper died in 1937. Mrs. Couper was recently presented

with a fifty-year certificate of membership in the Pi Beta Phi sorority. She is survived by two sons.

—1895—

Fred G. Dustin '92-95, former Minneapolis electrical inspector, died at his home October 22. Following his service as city electrical inspector, Mr. Dustin was engaged in the electrical contracting business until his retirement in 1936. He is survived by his wife, two daughters and a sister, all of Minneapolis.

—1897—

Walter S. Rodgers '95-97, retired three years ago this past summer after 41 years of teaching which included 32 years in Central High School of Minneapolis. He states that he has found plenty of interesting work which keeps his time well occupied.

—1898—

Louis B. Bassett '96-98, former superintendent of the University of Minnesota experimental farm, died recently at his home, 2095 Dudley Avenue, St. Paul. He was 74.

Frederick J. Wulling '98LL.M., dean emeritus of the University of Minnesota College of Pharmacy, died of a heart attack at his home, 3305 Second Avenue South, October 21. Dean Wulling organized the College of Pharmacy in 1892 and served as dean until he retired in 1936. The building housing the College is named in his honor.

During the first World War Dean Wulling's manufacture of pure digitalis extract for use as a heart stimulant was widely recognized. Besides

supervising the college of pharmacy Dean Wulling acted as director of the University medical plant garden from 1911 until his retirement.

In 1943 Dean Wulling was named honorary life president of the Minnesota State Pharmaceutical association. Other organizations of which he was a member include the American Conference of Pharmaceutical Faculties, the American Pharmaceutical association, Minnesota Academy of Sciences and the Minneapolis Society of Fine Arts.

He was the author of several science books and in recent years wrote two biographies. Survivors include his wife, Lucille, and one son, Emerson, of La Crosse, Wisconsin.

—1901—

Frank H. Klemer '01, and Mrs. Klemer spent part of last winter at Clearwater and expect to be in Mesa, Arizona, during the winter months. Their home is in Faribault.

Charles E. Tuller '01IT, has retired as vice-president and manager of the patent department of the General Electric Company, and now makes his home in Florida. Mr. Tuller and his wife spent some time at the Lake Placid Club in the Adirondacks during the summer.

—1902—

Charles J. Brand '02, and Mrs. Brand spent their summer vacation of eight weeks at the Lake Placid Club in the Adirondacks.

—1904—

Louis J. O'Marr '04L, is now Associate Commissioner of the Indian

Claims Commission which is located at 1778 Pennsylvania Avenue N. W., Washington, D. C. This Commission has jurisdiction of Indian tribal or group claims accruing prior to August 13, 1946. Mr. O'Marr has been attorney general of the State of Wyoming, an office which terminated on March 15, 1947.

Bernice Cannon '04MA, has been in business for herself in Harvard Square, Cambridge, Massachusetts for almost twenty years. She owns a children's shop carrying clothing and toys for children from infancy to 12 years of age. Prior to this Miss Cannon was in charge of education at the Filene store in Boston.

—1906—

Rasmus Malmin '06MA, prominent in Minnesota Lutheran circles, died September 29 in Northfield. He held several pastorates before becoming a professor at Luther College at Decorah. In 1928 he became associated with Luther seminary in St. Paul. Dr. Malmin was also the author of many religious articles.

O. J. Hagen '06Md, recently returned from the annual meeting in Chicago of the International College of Surgeons, W. S. Chapter of which he is a regent. The meeting was held in Chicago September 6 to October 4. The International Congress will be held in Rome, Italy, next spring. Dr. Hagen is a former Regent of the University of Minnesota.

E. H. Lier '06D, has formed a partnership with his son, Dr. Philip T. Lier '45D, in the practice of dentistry. Their address is 610 Black Building, Fargo, North Dakota. Dr. Philip Lier was recently separated from the Navy.

—1907—

Carl W. Blegen '07, has been conducting archeological research work in Greece during the summer. He is the brother of Dean Blegen of the Graduate School.

—1909—

H. H. Wright '09IT, and his wife live at 808 Greenway Terrace in Kansas City, Missouri, where Mr. Wright is operating the business he founded in 1912, heating and ventilating equipment. Their son recently returned from the Navy and is attending the University of Kansas City.

Henry W. Meyerding '09Md, was elected an honorary fellow at the twelfth annual convocation of the United States Chapter of the International College of Surgeons held recently in Chicago.



A speaker at the University convocation this month was William B. Stout '04E, director of the Stout research division of the Consolidated-Vultee Aircraft corporation. He was also scheduled to speak at a meeting of the Technology alumni association and a report of this event will appear in the next issue of the Minnesota Alumnus.

—1910—

Ernest E. Skytte '10EE, is with Esterline and Angus-Speedway, city manufacturers of graphic recording electrical instruments. His address is 1301 Ewing Street, Indianapolis 1, Indiana.

J. H. DeWitt '10, is completing his second year as chairman of the War Department Clemency and Parole Board. This board reviews and investigates all cases of General Courts-martial adjudged in all parts of the world and has the power to grant clemency or parole. The office of the board is located in the Pentagon Building, Washington, D. C., and so far more than 25,000 cases have been considered.

R. A. Jable '10Ag, is still State Plant Pathologist for the University of Maryland. His home address has changed, however, and is 114 Carroll Avenue, Takoma Park, Maryland. His two sons, Arthur and John, are studying for the ministry.

Myra Babcock Lyon (Myra Arlene Babcock '10A), died in San Francisco, California, July 11, 1947. She lived for some time in Calgary, Alberta, and in later years was Librarian in Bend, Oregon. She was a member of Alpha Phi.

—1912—

Borghild Dahl '12, almost totally blind from infancy and author of "I Wanted to See," gave a special lecture at the University of Minnesota October 14. She is now lecturing, reviewing and writing books, her latest being "Karen," published September

12. A recent operation at the Mayo Clinic in Rochester has partly restored Miss Dahl's sight.

Walter S. Olson '12M, director of the state drainage and waters division in St. Paul, died at his home October 16, 1947. Olson had been director of the department since 1933 and through his direction more than 300 lakes were brought under a water level control program. He was also responsible for the framing of the new water conservation code passed by the last legislature. Survivors include his wife, Deda, and two children.

Col. William N. Carey '12ex, former St. Paulite and executive secretary of the American Society of Civil Engineers, was master of ceremonies at a dinner meeting of Twin Cities Engineering societies and General Contractors on November 3. Col. Carey is chief engineer of the Federal Works agency in Washington, D. C.

—1913—

Robert C. Cook '13Md, has become manager of the veterans' hospital at Fort Logan, Colorado. Prior to this appointment Dr. Cook was the agency's deputy medical director.

—1916—

Alvin T. Krogh '16ME, who was an engineer with the Westinghouse Electric Corporation for 25 years, died recently in Pittsburgh. He was 54.

Louis M. Cruttenden '16D, for 16 years executive secretary of the Minnesota State Dental association, recently tendered his resignation to the board of trustees. Dr. Cruttenden's resignation is effective December 1 when he will become assistant secretary of the American Dental association, a newly created position.

—1917—

Howard W. McCauley '15-17, superintendent of the Yellowstone division of the Northern Pacific railway, Glendive, Montana, became chief of personnel of the company November 1 with headquarters in St. Paul.

—1918—

Mrs. Seiford M. Stellwagen (**Elinor Lynch '18**), spent a few days visiting her sisters, Mrs. Glenn Gullickson '12, of Minneapolis, and Mrs. Wallace O'Brien '17, of St. Paul. In a letter to the Alumnus office she stated, "It was astonishing to see the vast growth of the University campus since the days of my attendance. I'm sorry my visit in Minneapolis was too brief to really do justice to a sight-seeing tour, but I did find that the new Union was all that I had heard it to be."

—1923—

Esther Greisheimer '23Md, is still teaching and doing research in Physiology at Temple University, and has helped prepare a dormitory for women medical students at Temple University School of Medicine.

Mrs. W. L. S. Mackintosh (Eva Cameron '23), returned to Kampala, Uganda, after a six-month visit in St. Paul.

—1924—

Edwin John Kepler '24Md, died at Lake City, Minnesota, October 19, 1947. He entered the Mayo Foundation as a fellow in Medicine October 1, 1925, and received the degree of M. S. in Medicine from the University of Minnesota in 1929. He later became professor of medicine at the Mayo Foundation. Dr. Kepler was a member of the American Medical Association, the Association for the Study of Internal Secretions, the Central Society for Clinical Research, Alpha Omega Alpha and Alpha Kappa Kappa.

—1925—

Agnes Pierce Hayward '25Ed, is teaching Spanish, Latin, and Music in Saco High School, Saco, Montana.

Martin Bovey '25A, wildlife photographer and lecturer, has just completed work on his new book, "Whistling Wings," a study of duck and goose hunting. The book has a Minnesota setting, and local people are included.

He has been taking colored pictures in North Dakota, but returned to Minneapolis October 30 to give a lecture in the series sponsored by the Audubon society at the Woman's Club.

—1927—

Grace P. Cameron '27Arch, is living in Washington, D. C. She is doing architectural work in the Adj. General's Department.

Hazel B. Belcher '27Ed, of Oakland, California, died recently while visiting her parents in Minneapolis. She took postgraduate work at the University of Chicago and the Sorbonne, Paris, France. Mrs. Belcher translated Italian medical books for the University of Minnesota Medical School in 1938. Since then she has done research work on Minnesota history for the state historian.

R. M. Dittes '27D, is practicing dentistry in the Veterans Home, Napa county, California.

Mrs. Joseph H. Ball '27, wife of Senator Ball, spoke at a meeting of the Washington County Republican Women's club recently at Mahtomedi, White Bear lake. The subject of her talk was "Your Stake in Freedom."

Do You Remember When?

November, 1902—Sigma Alpha Epsilon entertained friends at the formal opening of its new chapter house at 112 Church Street. . . . The Minnesota girls basketball team defeated the Carleton College girls team 21-3. . . . Sig Harris and Ed Rogers were stars in a 34-0 victory over Iowa. . . . Construction work was started on the new Chi Psi fraternity house. . . . The total enrollment in the University was 3,492. . . . On the Minnesota debate team were R. P. Chase, E. C. A. Lundeen and D. L. Grannis.

• • •

November, 1912—A chapter of Alpha Omicron Pi sorority was established at Minnesota. In the new group were about 20 girls previously organized as the Pi Theta Pi. . . . On the freshman team of the annual freshman-sophomore debate were Wendell T. Burns, Edwin H. Chapman and Donald McCarthy. On the sophomore team were Howard L. Hall, Carl W. Painter and Marshall L. Dunn. . . . It was suggested that Scandinavian-Americans erect a building upon the Minnesota campus designed to be a center of Scandinavian culture in the United States. Scandinavian societies promised cooperation in raising funds for such a building. . . . The University Department of Agriculture arranged a demonstration and educational train of six cars which made a two-week tour throughout the state and was visited by some 22,000 farmers. . . . The University Department of Agriculture was receiving numerous requests from farmers for information on the care and management of automobiles.

• • •

November, 1922—Northwestern tied Minnesota 7-7 when Captain Palmer of that school picked up a Minnesota fumble behind his own goal line and ran 102 yards for a touchdown. The Minnesota touchdown was made on a pass from Martineau to Eklund. . . . A new course in library methods was introduced at Minnesota under the direction of Librarian Frank Walters and Miss Ina T. Firkins. . . . Alumni representatives from throughout the state met on the campus to discuss plans to raise \$2,000,000 for the construction of Memorial Stadium and a new auditorium on the campus. Charles G. Iryes was chairman of the general campaign committee and Tom Phelps was student chairman. Alumnae of the School of Nursing presented a request to the Board of Regents for a new dormitory for student nurses. . . . The Minnesota band appeared at the Minnesota-Michigan game in new uniforms.

• • •

November, 1932—As a feature of the annual Homecoming program the new School of Dentistry was formally dedicated. . . . Delphine Brooks was elected president of Cap and Gown, Senior women's organization. . . . Named as presidents of the eight houses in Pioneer Hall were Merlin Berg, Horace Brayshaw, Fritz Nuffer, Donald Lannin, Maurice Johnson, Edmund Chint, Peter Ferguson and Dave Anderson. . . . Philip Neville was appointed note editor of the Law Review by Waldo F. Marquart, president, and James S. Eriksson and Orlando J. Rudser were named associate editors. . . . Minnesota defeated Mississippi 26-0 in Memorial Stadium with Pug Lund gaining 241 yards in 28 plays. . . . Victor Sandberg was appointed editor of the 1933 Gopher Peaby, annual publication of the Forestry club.

• • •

November, 1942—A. F. Branton, Jr., was chairman of the 1942 Homecoming committee. . . . The University of Minnesota airport near New Brighton was approved by the Civil Aeronautics Authority as the scene of flight training of the enlisted personnel in the Civilian Pilot Training program. . . . The Office of Procurement units of the armed services were seeking officer candidates on the campus. . . . Minnesotans in the armed forces stationed in and around New York were guests at a meeting sponsored by the Minnesota Alumni club of New York. . . . Plans were being made to establish both Army and Navy Training units on the Minnesota campus.

Serve University Library

AN ORGANIZATION devoted to work in behalf of the University Library is the Friends of the Library which was organized in 1944 to assist the Library in obtaining unusual collections, original manuscripts and rare volumes which are not available through regular channels. The officers of the organization are Mrs. Frederick G. Atkinson, president; Margaret Culkin Banning, vice-president; E. W. McDiarmid, University Librarian, secretary, and Laurence R. Lundin, University comptroller-treasurer.

At the annual dinner meeting of the Friends of the Library last month, the speaker was Paul M. Angle, author of "The Lincoln Reader" and secretary-director of the Chicago Historical Society. He spoke on "The Lincoln Papers."

All alumni and other friends of the University are eligible for membership. The only requirement is an interest in the enrichment of the resources of the University Library.



In this group of Friends at the University Library at the annual dinner of the organization on the campus are, left to right, President J. L. Morrill; Mrs. Frederick G. Atkinson, president of the Friends of the Library; Paul M. Angle, the speaker of the evening, and Dean Theodore C. Blegen of the Graduate School.



Another group of Friends of the Library, left to right, Halsey W. Wilson '94, New York, head of the H. W. Wilson Company; Alumni Secretary E. B. Pierce '04, Mrs. Pierce, and Emerson Ward, Waseca.

—1929—

Chester R. Brothers '24-29Gr, was recently appointed as instructor in chemistry at the University of Illinois Galesburg Division. Brothers has taught in a number of high schools and universities and is a member of Alpha Chi Sigma, chemistry fraternity and Phi Delta Kappa, education fraternity.

—1930—

Ralph E. Allison '30IT, president of the Audio Development Company, left recently for a business trip to Europe where he will make a comparison of European hearing testing and hearing conservation methods with those used in this country.

—1931—

Weldon H. Smith '31LL.B., died recently in Columbus, Ohio, where he was attending a national convention of mutual insurance companies. He was 39. Smith was secretary-treasurer of the Austin Mutual Insurance Company of Minneapolis. He was also a member of Gamma Eta Gamma legal fraternity.

Albert W. Lindert '31IT, has been advanced to the position of group leader in charge of exploratory research on chemical products with the Standard Oil Company.

Roland M. Torgerson '31MA, joined the Bowling Green State University faculty in September as associate professor and acting chairman of the Industrial Arts Department. He has taught four years in high schools, 15 in teachers colleges and two in the Army and Navy.

Theodore M. Berman '31Md, is practicing Roentgenology in Miami Beach, Florida.

—1932—

S. C. G. Oeljen '32Md, has received notification from the American Board of Ophthalmology that he has been granted their Specialist Certificate. He had to pass board examinations at Northwestern University and the University of Illinois. He is now certified by his Specialty Board as a fully qualified Eye Physician and Surgeon. Dr. Oeljen did postgraduate work in Vienna, at Columbia University, George Washington University and in Chicago. At the present time he plans to remain in Waseca and to limit his practice to Ophthalmology.

—1933—

Kathryn C. Warweg '33, recently received her master of social work degree from Washington University, St. Louis, Missouri.

E. J. Lorentzen '33D, retired Navy Commander, is building joint offices

with Dr. I. W. Parks '22D, at 2236 Chatsworth Boulevard, San Diego, California.

—1934—

Bruce H. Canfield '34Md, and Burt J. Canfield '37Md, are back operating a clinic at Rockford, Illinois, following war duty.

—1935—

Agnes Bones '35Ed, returned to Minneapolis recently from a teaching assignment at Soeul National University in Korea. Miss Boner, who served with the Red Cross overseas before transferring to the war department a year and a half ago, taught English conversation, medical English in the medical college and American literature. She plans to take graduate work in English and education at the University of Minnesota.

—1936—

Mabel M. Bridwell '36A, received a master of social work degree from Washington University in St. Louis, Missouri, on June 12, 1947.

Laurie L. Lehtin '36B, was elected as general manager of the National Cooperatives at a recent meeting in Chicago. Mr. Lehtin was formerly chief of the auditing department of the Central States cooperatives in Chicago and was office manager of Co-op Insurance Mutual of Wisconsin.

Edward B. Cosgrove '36Gr, and Charles E. Denny '05-06, were recently elected as trustees of the Committee for Economic Development. Denny is president of Northern Pacific Railway Company, St. Paul, and Cosgrove is president of the Minnesota Valley Canning Company, Le Sueur. The committee is to make studies on the European relief and rehabilitation, management of the public debt, labor-management relations, wage-price relationships and monetary policy.

Frank Duschik '36IT, was in Minneapolis visiting his parents during his three weeks vacation from Lockheed Aircraft Corporation, Burbank, California. He is employed at Lockheed as an Aerodynamics Engineer.

—1937—

William von Fisher '37Ph.D., was promoted to Professor of Chemistry at Case Institute of Technology, Cleveland, Ohio. He has been actively engaged in synthetic rubber research and paint and varnish technology during the past years. His wife is the former Cordelia Thacker '36A, and they are the parents of two children. They live at 1792 Maywood Road, South Euclid, Ohio.

Mrs. George B. Shingle (Betty Klemmer '37), is now living in Ken-

Journalism Alumni Meet



Journalism alumni elected new officers at their Homecoming meeting on November 8. Above, left to right, are Jean Sommer '45, Ortonville, secretary during the past year; Tom Sartell '39, Minneapolis, retiring president; Gene Newhall '38, Minneapolis, newly-elected president; Mrs. Milton B. Kihlstrum (Lorraine Bracken '41), Minneapolis, secretary; Bayle Zurovsky '46, Minneapolis, treasurer, and Mel Larson '40, Chicago, director.



Present at a meeting of the journalism alumni on the campus on Homecoming day were four new members of the faculty of the School of Journalism, three of whom are Minnesota journalism graduates. In the picture, left to right are, Graham Hovey '38, George Hage '37, Charles Duncan '36, and Lewis Patterson.

IN SPITE of snowstorms and blocked highways a large number of alumni of the School of Journalism were present on Homecoming Day at the annual luncheon of former journalism students. The annual meeting got its start several years ago when former students in the course in weekly newspapers conducted by Professor Thomas F. Barnhart returned to his class for a day. It has expanded to include all journalism graduates.

During the forenoon of Homecoming Saturday the visitors attended classes and renewed acquaintances in Murphy Hall, home of the School of Journalism. At noon there was a luncheon in Coffman Union at which Dr. Ralph D. Casey, director of the school, presided. Minnesota's School of Journalism enjoys a position of top rank among such institutions in the United States.

more, New York, where her husband is connected with the Standard Insurance Company of Buffalo. They have a small daughter one and one-half years old.

—1938—

Frank G. Ryder '38MA, was recently promoted from Instructor to Assistant Professor at Dartmouth College. He is in the German Department.

—1939—

Myron H. Matz '39Md, has been in Dorchester, Massachusetts in general practice since returning from service in the Army Air Corps about a year ago. His home address is 30 Alpha Road, Dorchester.

Charles W. Fogarty '39Md, a former member of the Mayo Clinic staff, was separated recently from the service at Army and Navy General Hospital in Hot Springs, Arkansas. Major Fogarty returned to St. Paul with his family where he plans to enter private practice after a brief vacation.

Lloyd F. Sunderman '39Ph.D., who for the last ten years has been chair-

man of the Music department at Oswego State Teachers College, has resigned to accept appointment as director of Arthur Jordon Conservatory of Music, Indianapolis, Indiana. The Jordon school of music is recognized as one of the leading conservatories of music in the United States.

Before going to Oswego Dr. Sunderman appeared as recitalist and radio artist in more than 850 concerts and director for nine months of the weekly music appreciation hour presented over station KSCJ, Sioux City, Iowa. For two and a half years he was "Dinner Artiste" on station WCCO, Minneapolis.

For three consecutive summers Dr. Sunderman was awarded a graduate scholarship in the College of Fine Arts at Syracuse University. He also won the Astilero Rogerio scholarship of Milan, Italy, in 1927, and the Hazel Dieseth scholarship of Minneapolis in 1928. Also in 1928 he was the first prize winner of the Northwest Artist

contest in Minneapolis. Dr. Sunderman has written articles for Music Educators Journal, Education, School Music, Elementary School Journal and Etude.

—1940—

Ruth Gustafson '40Ed, Editorial Assistant of the Minnesota Alumnus, resigned September 13. She is in Lima, Peru, at present.

Walter J. Hewitt '33-40, arrived at his home recently after spending 13 months in Tokyo where he has been testifying against Japanese war criminals. Major Hewitt took part in the Death March from Bataan and was a prisoner in camps at Cabanatuan, O'Donnell and Bilibid. He was also in two prison camps in Japan after spending 19 days on a Jap prison ship. He testified against 25 men in five cases, all of which concerned the prison camps at which he had been interned. Major Hewitt is on a 30-day leave after which he will report for advanced officer training at Fort Monmouth, New Jersey.

Harry H. Nessell '40BEE, is employed as Test Engineer with Bendix Radio Company in Towson, Maryland. His home is in Baltimore.

—1941—

Stanley J. Wenberg '41MA, director of the bureau of veterans affairs was named chief of the recently established "Greater University Fund." The fund will promote annual donations by alumni to support special projects.

G. E. Ross Sneath '41B, and his wife announce the arrival of a daughter, Shirley Elaine, born August 14, 1947. Their address is 9 Granfall Apartments, Regina, Saskatchewan.

Moses Gordon '41Ph.D., has been appointed group leader in charge of exploratory research on chemical products. He is with the Standard Oil Company.

Roger W. Oberg '41B, received his master's degree in business administration from Ohio State University on August 29, 1947.

Wendell W. Johnson '41, is being married this fall to Miss Barbara Elizabeth Weyand of Prospect, Connecticut. Johnson attended Columbia University after graduating from the University of Minnesota, and he served four years as commanding officer of the photographic laboratory of the Army Air Forces in the Mediterranean theater of operations.

John J. Zeleniak '41IT, is employed as a physicist with Minneapolis Honeywell. His home address is 2540 Quincy Street N. E., Minneapolis 13.

John M. Durham '41, has been sales

Notes from Here and There

AMONG campus visitors at Homecoming time in November was **Martin Powers** '32, of Quincy, Mass., roving editor for the cotton industries of New England. It was the first time he had been back on the campus since graduation. While in Minneapolis, Mr. and Mrs. Powers were guests at the home of Dr. and Mrs. J. C. Litzenberg.

Another campus visitor at Homecoming was **Dr. Cleo Brunetti** '34EE; '38Ph.D., chief of the electronics section, Division of Standards, Washington, D. C. . . . Also present for the Minnesota-Purdue game in Memorial stadium was **Everett Miller** '36EE, who is with RCA in New York.

William Hoeft '32, has been appointed the business manager of the news bureau of *Time-Life* International, working with Chief of Correspondents Manfred Gottfred. He has been with Time, Inc., since 1935, and was made business manager of Time Magazine in 1941. In his new assignment, Mr. Hoeft will be in charge of the business activities of the editorial offices and correspondents in 15 foreign countries. He is a past president of the Minnesota Alumni club of New York City.

Dr. Norman A. Lussier '16D, is president this year of the Northern California Society of Oral Surgeons. He has been associated with the dental faculty of the University of California and since 1928 has limited his practice to oral surgery. His office is in the Medico-Dental Building, 490 Post Street, San Francisco. . . . This summer, **Dr. LeRoy M. A. Maeder** '22Md, was reelected president of the Philadelphia Psychoanalytic Society and was elected president of the Pennsylvania Psychiatric Society. His office address is Chancellor Hall, 206 S. 13th Street, Philadelphia.

engineer for Garlock Packing Company, Chicago, Illinois, for the past four years, covering upper Wisconsin, Pennsylvania, Michigan and St. Louis county in Minnesota. His address is 1425 South Memorial Drive, Appleton, Wisconsin.

—1942—

James H. Cook '42IT, after serving for two years as plant engineer with North American Aviation at Kansas City, resigned in order to serve with the Navy during the war. He is now employed by Battele Memorial Research Institute of Columbus, Ohio, and is a close neighbor of Ohio State University.

Harry F. Herbrandson '42Md, of Cambridge, Massachusetts, has been appointed assistant professor of chemistry at Union College, Schenectady, New York. Dr. Herbrandson has published several technical articles in the leading chemical journals and holds a patent application submitted by the U. S. Patent Office. He is affiliated with the American Chemical Society, Sigma Xi, Phi Beta Kappa, Alpha Chi Sigma, and Phi Lambda Upsilon. He won the Phi Lambda Upsilon prize in his junior year at the University.

Lawrence G. Hines '42MA, was appointed assistant professor in the Economics Department at Dartmouth College recently.

John E. Allison '40-42Gr, has been appointed instructor in biology at Drake University. He is a native of Moorhead, Minnesota.

Marjorie Berglund '42Ed, is teaching second grade in Balboa, Canal Zone, and her address is Box 1016, Ancon, C. Z.

Dan Apker '42IT, is employed as structural engineer with the Building Department, City of Seattle. His address is 421 W. Ray, Zone 99, Seattle, Washington.

Leo George '42IT, is assistant bridge engineer with the Northern Pacific Railroad Company. His address is 604½ W. Crockett Street, Seattle 99, Washington.

—1943—

Reuben Einis '43B, who is engaged in business in Boston as an industrial engineer, announced his engagement during the summer to Miss Lorraine Kay of Springfield, Massachusetts.

Mr. and Mrs. **James Frisvold '43B** (**Mary Flynn '43A**), are now living in Rushford, Minnesota, where Mr. Frisvold is employed as cashier of Rushford State Bank. He spent three years in the Navy, 18 months in the South Pacific.

Mr. and Mrs. **Wray E. Hiller '43B** (**Dorothy Blanding '45-46**), announce the birth of a son, John Scott, born October 3, 1947. They are living in Minneapolis.

Dr. and Mrs. **Clifford L. Donehower '43D**, are the parents of a daughter, Nancy Lea, born June 30th. Dr. Donehower was in Chicago attending a convention of Kiwanis International when Nancy Lea arrived.

Dr. Donehower was appointed alderman-at-large for the city of West St. Paul to fill the unexpired term of John Kastner. This appointment runs until January, 1949.

Eugene J. Dugan '43IT, and Mrs. Dugan (**Marjorie A. Ponthan '41A**), are now living at 1012 Montgomery Avenue, Fort Worth, Texas, where Mr. Dugan is employed in the Engineering Department of the Consolidated Vultee Aircraft Corporation.

—1944—

Rolf S. Westby '41-44, is now employed by Eli Lilly and Company in Indianapolis. His wife assumed teaching duties at the Indiana University Medical Center this month. While in the Navy, Westby served as a hospital corpsman at Treasure Island, California.

Mr. and Mrs. **Shelley Hanna (Jewell Leebv '44)**, announce the birth of a daughter on September 12. They are residing at Grand Forks, North Dakota, while Mr. Hanna is attending the University of North Dakota.

Alfons Kraus '44, was discharged from the Navy as a Lt. (j.g.) on May 1, 1946, after serving aboard DD771 as gunnery officer. He married Rita G. Clasen of Minneapolis June 11, 1946, and is now working as chief engineer at Universal Machinery, Inc., Minneapolis.

—1945—

Agnes Ann O'Leary '45PHN, recently joined the faculty of the Catholic University of America in Washington, D. C., as assistant professor and acting director of the public health program in the School of Nursing Education.

Elizabeth Stenborg '45, is now a staff dietitian at St. Luke's Hospital in San Francisco.

Ann Thompson Drinkwater '45HEc, is a staff dietitian at San Francisco County Hospital and her husband, Roger Drinkwater '46Ag, is employed by the Golden State Dairy.

Cyrus R. Frank '45D, has opened up his dental office at Mankato. His wife

**WANT TO EARN
\$9000
A YEAR?**



A career in life insurance selling can be both profitable and satisfying . . . with your income limited only by your own efforts. Many of our representatives earn \$4,000 to \$9,000 a year, and more! We invite you to send for our scientific Aptitude Test, which measures your qualifications for this interesting work.

If you qualify, you may become eligible for our 3-year on-the-job training course, with a 2-year compensation plan which will not make you dependent upon commissions. After that, the Mutual Lifetime Plan offers liberal commissions, and substantial retirement income at 65. Write today to Room 1102.

THE MUTUAL LIFE
INSURANCE COMPANY of NEW YORK

34 Nassau Street
New York 5, N. Y.



Alexander E. Patterson
President

The Minnesota Alumnus is read by more than 16,000 former students of the University of Minnesota.

(Genevieve Baldus '45DH), assists him at his practice. Dr. Frank recently returned from the Philippine Islands which was included in his two-year tour of duty with the Navy.

Alice J. Gunn '45HEC, of Pine City, Minnesota, received a master of science degree from Ohio State University on August 29, 1947.

Elwood R. Maunder '45, received his master of arts degree from Washington University in St. Louis, Missouri, last June 12, 1947.

Shirley Jones '45Ed, is teaching home economics in Wells, Nevada.

Martha Jane Jerrell '45MdTech, assumes her new position as instructor of Medical Technology in the University of Indiana Medical School on November 3, 1947.

Ens. E. E. Burkman '45CE, is now stationed in the Marshall Islands at Kwajolien. He is Transportation Officer of the Public Works Department. He expects to be there ten more months to complete his 18 months tour of duty overseas.

—1946—

Carrol Kuehn '46N, is now Mrs. L. K. Eaton and is living in Boston, Massachusetts, where she is on the teaching staff at Massachusetts General Hospital.

Lewis D. Fink '46Ph.D., and his wife (Catherine Stevens '42Ed), are living in Milwaukee, Wisconsin, where Dr. Fink is completing work on his M.D. He is also teaching at Marquette University Medical School. They have a son, Steven, who was two in November. In a letter to the Alumnus office they mention enjoying visits from other Minnesota alumni in Milwaukee and others going through on their way East.

Dorothy Chamberlin '46, is now teaching vocal music in the junior and senior high schools in Chisholm, Minnesota.

Mr. and Mrs. Paul Adams, Jr. (Arloine Hacker '46Ed), announce the birth of a son, Paul Adams III, on August first. Mr. Adams is a Junior in the Medical School and is the son of Mr. and Mrs. Paul Adams '00 (Olive Marshall '03), of La Moure, North Dakota.

Roger I. Lienke '46Md, and Mrs. Lienke (Nancy E. Way '46N), announce the birth of a daughter, Jan Tupper, on July 12, 1947, at the University of Minnesota hospital.

Robert M. Drake '46Md, has been detailed to Navy Hospital at San Diego. Lt. (j.g.) Drake is on his way

home from Guam for a short leave of absence before assuming his duties at the hospital.

Bernard A. Kulp '46IT, recently received a master of science degree from Ohio State University.

Lt. James W. Larson '46D, is stationed at Freising, Germany, about 20 miles from Munich and Lt. Robert Johnson '46D, is stationed at Berlin.

—1947—

Robert W. Anderson '47D, has been accepted for an internship with the United States Public Health. Since September 15, Dr. Anderson has been located at Richmond, Indiana. During the summer months he was associated with his father, Dr. H. W. Anderson at Aurora, Minnesota.

☆ ☆ Alumni Marriages ☆ ☆

Eleanore Cutler '44HEC, was married to Jack Ross Eggan, now a student in forestry at the University, on August ninth in the Methodist church in Mora, Minnesota.

Ruth Aasland '44HEC, was married to Mr. Harold Rogers of Puente, California, on August 22, at the Russell Avenue Lutheran Church in Minneapolis. They are now residing at Puente where Mr. Rogers is teaching music.

Eileen Kotval '45HEC, of Vesta, Minnesota, married Leonard B. Thorston of Springfield, Minnesota on September 20.

Jean Peterson '44A, was married to D. J. Greenwald Jr. '44IT, June 3, 1947. They are living at 3142 Lyndale S., Minneapolis 8, and Mr. Greenwald is working with his father at Central Hennepin Motors in Minneapolis as service and parts manager.

Neal E. Edman '46NROTC, and Joan Torkelson of Alvarado, Minnesota were united in marriage September 20, 1947. Mr. Edman is now engaged as 4-H Club Agent for Marshall county at Warren, Minnesota.

Mary Doyle of Waldorf, Minnesota, was married last August 19 to Earle W. Nelson '37, in Waldorf. Nelson is now principal at the Waldorf high school after spending three years in the armed forces.

Eloise M. Anonsen '46B, and Donald A. Anderson '45IT, were married last August in Minneapolis. They will make their home in Albert Lea, Minnesota until the completion of a city planning contract there.

Betty Marie Chute '44UC, became the bride of Robert James Hunker of Ohio

Masao Sakamoto '47, has recently completed an orientation course given by the International Telephone and Telegraph Corporation, New York, to prepare recent college graduates in its employ, and in that of its affiliate, Federal Telephone and Radio Corporation, for more rapid advancement to positions of supervisory and technical responsibility.

Toshio Furukawa '47D, opened practice in the Helper State Bank Building in Helper, Utah, on October 20.

John Cahill '47L, was recently admitted to the Minnesota bar and is employed in legal work by the Minnesota Supreme Court. He is the son of Dr. and Mrs. J. F. Cahill '09D, of Waseca, Minnesota.

State University on September 6, 1947. Mrs. Hunker is the daughter of Dr. and Mrs. A. H. Chute, formerly a member of the faculty of the University of Minnesota School of Business. For the past three years Mrs. Hunker has been Supervisor of Dental Hygiene in the college of Dentistry at Ohio State University.

Mary Elizabeth Engelhart '45HEC, and Franklin L. Sorensen, Jr. were married in April and are now living at 1967 Grand Avenue, St. Paul. Mrs. Sorensen is the daughter of Dr. P. C. Engelhart '22Md, and Mrs. Engelhart '22Ex.

Constance Gillie '45Ed, and Rollin H. Oppel, Duluth, were married last June in Williams, Minnesota. They are at home at 27 West 14th Street.

Robert Meixner '36-39, formerly of St. Paul was married during October to Miss Phyllis Polales of Oak Park, Illinois. While attending the University, Meixner was a member of Phi Kappa Psi fraternity.

Mary Kathryn Harrigan of Boston and Capt. Edward J. Dolezel '35Ed, Taconite, Minnesota, were married September 21. Capt. Dolezel, USAAF, is working for his doctor's degree in meteorology at M.I.T.

Josephine Dedolph '46N, was married recently to Dr. Eldon F. Hill of Loyal, Wisconsin. Mrs. Hill, the daughter of Dr. and Mrs. Karl Dedolph '11Md, is working at Miller Hospital where her husband is an intern. She was a member of Alpha Phi sorority.

Mary Katherine Gorton '44A, was married last month to Burt Elliot Eaton of Rochester. Mrs. Eaton was a member of Sigma Kappa sorority. Their address is 1762 Wellesley Avenue, St. Paul.

MONEY ISN'T EVERYTHING-

(OR IS IT?)



BY GROUCHO MARX

WHAT do you want to save up a lot of money for? You'll never need the stuff.

Why, just think of all the wonderful, wonderful things you can do *without* money. Things like—well, things like—

On second thought, you'd better keep on saving, chum. Otherwise you're licked.

For instance, how are you ever going to build



that Little Dream House, without a trunk full of moolah? You think the carpenters are going to work free? Or the plumbers? Or the architects? Not those lads. They've been around. They're no dopes.

And how are you going to send that kid of yours to college, without the folding stuff?

Maybe you think he can work his way through by playing the flute.

If so, you're crazy. (Only three students have ever worked their way through college by playing the flute. And they had to stop eating for four years.)

And how are you going to do that world-traveling you've always wanted to do? Maybe you think you can stoke your way across, or scrub decks. Well, that's no good. I've tried it. It interferes with shipboard romances.

So—all seriousness aside—you'd better keep on saving, pal.

Obviously the best way is by continuing to buy U. S. Savings Bonds—through the Payroll Plan.



They're safe and sound. Old Uncle Sam *personally* guarantees your investment. And he never fobbed off a bum I.O.U. on *anybody*.

You get four bucks back for every three you put in. And that ain't hay, alfalfa, or any other field-grown product.



Millions of Americans—smart cookies all—have found the Payroll Plan the easiest and best way to save.

So stick with the Payroll Plan, son—and you can't lose.

SAVE THE EASY WAY... BUY YOUR BONDS THROUGH PAYROLL SAVINGS

Contributed by this magazine in co-operation
with the Magazine Publishers of America as a public service.



He gave me a \$64 answer!



I met this particular Major at "Willow Run"—that gigantic officers' mess in the Grosvenor House hotel in London.

He had just come back from duty in Germany, and we happened to relax near the same sofa on the balcony lounge. After the usual Army talk, the conversation sagged. To fill in, I asked him what he had done in civilian life.

I expected a one-word reply — but I got a \$64 answer.

"I started out as an accountant," the Major said. "Worked at it for six years, but I was getting nowhere — and too slowly. So I decided I'd better dig in and figure out the next move. Being the methodical type, I wrote down my specifications for the ideal job. Well, first I wanted to be my own boss and be able to knock off for a little sailing or fishing when I felt like it. Then, I wanted my work to pay off to me in person. And I *didn't* want any slow moves up a ladder, or a business that needed a big investment to start.

"Doesn't that sound sort of impossible? But I stuck at it and checked off a long list of careers against my specifications.

"Only one job promised to fill my bill. It was — to my complete surprise—life insurance. Now I had never sold

anything, mind you, but if selling was the one way to a combination of freedom and income, I would certainly try it. My company gave me a practical training course, and within a year I made just twice what I figured I'd be lucky to be making by that time. A good week of work meant good checks, and the renewals made every week's work pay off for years afterwards — something that's coming in mighty handy for my family right now while I'm away.

"That's how I got what I wanted. But oddly enough, it was something I hadn't planned on at all that made my job the best one in the world for me. It was the conviction that I was helping other people get what *they* wanted . . . independence, security. If you could visit just one of the families that are now living comfortably because of the life insurance I sold a young father, you'd know what I mean."

.....

P.S. Perhaps the Major's story can answer some of your career questions. It is typical of many service men who are now back with New England Mutual. For more facts and figures, write Mr. H. C. Chaney, Director of Agencies, New England Mutual Life Insurance Co., 501 Boylston St., Boston 17, Mass.