



GOPHER GRAD

APRIL, 1956

GOPHER GRAD

Continuing the Minnesota Alumni Weekly which was established in 1901, and the Minnesota Alumni Voice. Published monthly from October through June by the Minnesota Alumni Association, 205 Coffman Union, University of Minnesota, Minneapolis 14. Member of the American Alumni Council.

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The Cover

Spring comes to the campus once again. So do colds and sniffles, thaws and slush, water puddles and sloshing. To say nothing of final examinations and marks. While sloshing across the Mall himself, Gopher year-book photographer John Andersen, camera in hand in search of campus-in-the-spring shots, came across various groups of sloshers, including this one sloshing its merry way across the mucky Maul.



Pictures in this issue are by Harold Wirkkunen, pages 6 thru 9; the Milwaukee Journal, the St. Paul Dispatch, the Minnesota Daily, the 1956 Gopher, John Jorgenson, and John Andersen.

THE CORPORATE ALUMNUS PROGRAM'S FIRST YEAR

THE Corporate Alumnus Program was begun as an experiment, to supplement—not to supplant—General Electric's overall program of assistance to students and to schools and colleges.

Principal objective was the further encouragement and support of the colleges and universities from which General Electric employees received their higher education. The Plan, briefly, was the Educational and Charitable Fund's decision to match gifts up to \$1,000 of individual G-E employees to the accredited colleges and universities from which they held degrees.

WEIGHING THE RESULTS

Following are the four original objectives, and, after each, a statement of attainment, the realization of which contributed to the decision to continue the Plan, with liberalized provisions, in 1956:

OBJECTIVE—To provide incentive for substantial and regular contributions by the employees who directly benefit by the education.

ATTAINMENT—Eligible employees, under the Plan, increased their average gifts from slightly under \$20 to \$39.18.

OBJECTIVE—To recognize the joint benefits of education to employer and employee by matching contributions up to \$1,000 during the year.

ATTAINMENT—Approximately 5,100 employees made gifts to 359 colleges in amounts totaling

\$200,000. The essentially unrestricted amount, matched by the Fund, is equivalent to the average earnings on about \$4,000,000 in endowment.

OBJECTIVE—To stimulate colleges to more active solicitation of alumni support.

ATTAINMENT—College administrators report special alumni-fund activities, stimulated by the Program and the publicity it produced, have resulted in substantial increases in alumni giving.

OBJECTIVE—To provide a pattern of corporate support which might be followed by other companies.

ATTAINMENT—At least 12 gift-matching programs have been established by other companies, all incorporating some elements of the Corporate Alumnus Program.

QUID PRO QUO

The Corporate Alumnus Program has its basis in the concept of something received for something given. Still in an evolutionary stage, it recognizes the rapid growth of corporate requirements for college-trained people and the simultaneous enlargements of the colleges' needs for funds—operating funds as well as capital. It is simply giving substance to a belief that our common progress can accelerate to meet a growing need if the beneficiaries—whether individual or company, or both—recognize a debt and do something about it in proportion to value received.

If you or your company are interested in a more complete report of the first year's results of the Corporate Alumnus Program, write for a copy to Educational Relations, General Electric Company, Schenectady, N. Y.

Progress Is Our Most Important Product

GENERAL  ELECTRIC

Back Talk

Old Timer

Editor:

Am glad to enclose my check for four dollars as a year's subscription to the *Gopher Grad*. By the way, I think that is a very good name.

As I graduated in 1901, it does not seem advisable to take out Life Membership, do you think?

I have one fault to find with the *Gopher Grad*. For several numbers there has been no news of alumni before the years 1905 or 1907. Aren't there a few of us left about whom there could be something of interest to tell?

Mrs. John Greulich '01BL
Spicer, Minnesota

(Indeed there are a few of these "last leaves left on the tree," including some of our most vociferous and active alumni. It is the policy of the GOPHER GRAD to print any news we can dig up about alumni, particularly the old timers. However, it isn't always possible to get hold of such items. So how about it, you old timers? Why don't you write in and tell us what you are or have been doing so your former classmates can read about you in the alumni section? — Editor)

Glad To Join

Editor:

Enclosed is a check for \$4 covering the combined fee for dues to the School of Business Alumni Association and dues to the Minnesota Alumni Association, whereby I will receive the alumni magazine for one year.

I am sorry now, that the time slipped by so quickly that I was unable to take advantage of the \$3 offer.

I am very enthusiastic about the School of Business Alumni Association and know it will be a success. Mr. Lawrence S. Clark is a fraternity brother and a very good friend, and I do not need to tell you about

the fine leadership he can give to any program.

I will be looking forward to receiving the membership card and the alumni magazine.

Cordially,

Allan M. Aalgaard '43BBAd

Brazil 'Nuts'

Editor:

Re letter from Joseph W. (Jan., 1956), concerning membership in the Alumni Association.

Thank the Lord, I didn't graduate with "Magna Cum Laude" in 1926. I always felt one had to be slightly nuts to be on the honors list.

Ronald M. Manuel '26BSFor
Sao Paulo, Brazil

Who's Growing Old?

Editor:

When I read paragraph II, column II, page 5 in the February, 1956 *Gopher Grad*, I said to myself: "Hmmm!! I must indeed be growing old!" "The Mall . . . pompous . . . too formal . . .!!"

Why, to me and my classmate friends The Mall was an expression of all the Life and Living of the Great Midwest!

Many a morning as we hurried across Washington Avenue after a night of nursing we found new vigor and new inspiration as our eyes rested on that rolling green meadow, the Mall, and on many a hot summer day as we dragged along between classes we felt refreshed at seeing that beautiful green grass with birds playing under the water sprinklers and children running up and down the rolling meadow.

Most of us were students from the Midwest from the country or small town who were working at night for the money that took us through school during the day and we loved an open space of ground

and sky in a crowded day.

We came to Minnesota to grow — like the grass on the Mall and the trees on the Knoll — not to be "tailored like a series of small courts."

I think such architecture, i.e. small courts, is beautiful in Rockefeller Center but does it fit the scene and the character of the midwest and the midwesterner?

Mrs. Fred Moentmann
'39BSED '48MPH
Norborne, Missouri

What could be finer
for a graduation gift?



Official Ring of the
University of Minnesota

(Sponsored by MAA)

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maroon synthetic garnet

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12 penny-weight 33.00

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INVENIEMUS VIAM AUT FACIEMUS: "We shall find a way or we shall make one."
—Memorial Gate, University of Pennsylvania

Investing in young America . . . a progress report

"TO HELP deserving young men and women obtain a college education . . . to give financial support to a cross-section of American colleges . . ."

FOUR YEARS AGO, the Union Carbide Scholarship Plan was established with those objectives.

Today, the plan provides the complete cost of tuition and fees for 400 four-year scholarships at colleges and universities throughout the country. As an important part of their education, the scholars are encouraged to gain valuable experience in their chosen fields by obtaining jobs in industry during summer vacation.

50 TECHNICAL SCHOLARSHIPS are also available in specific fields of study. They cover the student's tuition and fees for the senior year. In addition, to assist graduate students and to support academic research,

Union Carbide offers 66 fellowships and grants-in-aid to universities.

THE PEOPLE OF UNION CARBIDE regard these scholarships as an important contribution to the future and to two of America's priceless assets—its educational system . . . and its youth.

TO LEARN MORE about the Union Carbide undergraduate scholarships and the colleges and universities in which they have been established, write for Scholarship Plan booklet X.

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by Don A. Hagg

Lewis Carroll didn't know
about Minnesota. If he had
he might have written an —

ALICE IN "U" LAND

"Now! Now! cried the Queen. "Faster! Faster!" And they went so fast that at last they seemed to skim through the air, hardly touching the ground with their feet, till suddenly, just as Alice was getting quite exhausted, they stopped, and she found herself sitting on the ground, breathless and giddy. . .

Alice looked round her in great surprise. "Why, I do believe we've been under this tree all the time! Everything's just as it was!"

"Of course it is," said the Queen: "What would you have it?"

"Well, in our country," said Alice, still panting a little, "You'd generally get to somewhere else — if you ran very fast for a long time, as we've been doing."

"A slow sort of country!" said the Queen. "Now, here, you see, it takes all the running you can do, to keep in the same place. If you want to get somewhere else, you must run at least twice as fast as that!"

—"Through The Looking Glass by Lewis Carroll

Too bad Alice didn't know about the University of Minnesota and its statewide service program — for had she known, surely, she could have convinced the Queen that all in the *real world* is not slow, and that the wonderland *Through The Looking-Glass* is really a reflection of our world, where, true, people generally run not only to stay where they are, but to get someplace else . . . but not without a great deal of extra running.

Alice could have told the Queen how the University helps its supporters, the people of Minnesota, to get ahead. She could have explained how fast the University must run, in terms of expenditures for wages, buildings, and equipment, just to maintain its present

level of service in our dynamic times. Then she could have shown her majesty how very much faster it must run to advance the quantity and quality of aid provided its people.

Money Needed

For example, Alice could have pointed out that last fall University Regents asked the state for nearly \$3 million, needed in the next two years for special extension and research projects of direct benefit to the people of Minnesota — 18 percent more than was granted for the two previous years. She could have explained, as did University President, J. L. Morrill, that the increased funds are needed to maintain the present level of service and

research and to expand service modestly in a few areas.

Too, Alice could have cited the \$1.1 million spent last year by the University's General Extension division for such statewide services as: extension classes, correspondence study, community program service, radio broadcasting, municipal reference bureau, center for continuation study, audio-visual extension, state organization service, continuation for medical and dental education, and X-ray instruction. Similarly, she could have mentioned the Agricultural Extension division which last year provided Minnesota farmers service costing well over a million dollars, and the University Hospitals which required about \$4.2 million to operate in 1954.

More Than Teaching

But Alice did not live in Minnesota, nor in our time, so of course she did not know these things; and even if she had been a contemporary Minnesotan, perhaps she would have been like many who think of the University as strictly an educational institution, overlooking completely its service function.

How wrong she'd have been!

Statewide services transport the University far beyond its primary functions of teaching and research, into the everyday lives of everyone in the state—into the fields of physical and mental health, industry, agriculture, business, elementary, secondary, and adult education, state and municipal government, and child welfare.

So extensive are the University's public services, they encompass nearly every school and department. William T. Middlebrook, business vice president of the University, estimates that "Better than one-fourth of the University's floor space used for research, is for the good of the public."

Real World Wonderland

And why not? After all the University is owned and supported by Minnesotans and it should serve them. Its vast resources of knowledge, trained personnel, and facilities make the University a virtual *wonderland* for solving *real-world*

problems and developing better modes of living.

But the University is a real-world wonderland, where to perform miracles that upgrade society and each day place Minnesotans ahead of where they were the previous day requires large sums of money. Last year, for example, the University



cost a total of \$50.4 million to operate. Of this, \$22.3 million went for college instruction and research, the Duluth branch, agricultural schools and experiment stations, University Hospitals, summer sessions, and agricultural and general extension activities. Nearly \$6 million was put into the University's physical plant in the form of construction costs, alterations, and land purchases. Self-supporting Univer-

sity services and revolving funds—including such statewide services as the department of concerts and lectures, the University theater, the seed distribution fund—cost over \$8 million. General University expenditures during the year amounted to \$3 million, and administration cost \$5 million.

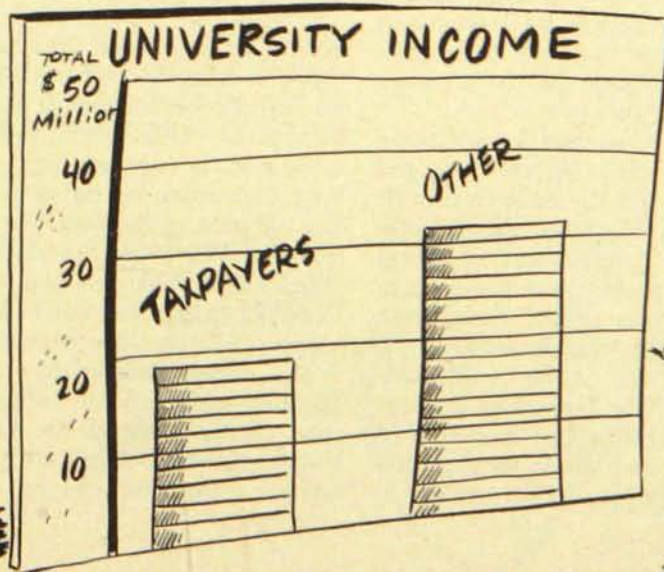
Within these huge expense figures lie the total cost of the University's vast parquetry of service; but it is difficult to say just how much was spent for instruction and research and how much for service.

For example, the University performs an indirect, but highly valuable, service to the state through its reputation, research, faculty, athletic events, and its own publicity. In effect, it offers a cordial invitation to outside industries and businesses—new wealth for Minnesota—that says: "Come to Minnesota! We offer you a bottomless reservoir of skilled people from which you can draw for your operations. We provide you cultural opportunities. We are a wide-awake, growing state, and we will help you grow with us." What part of operating expenses should be charged to this service?

Or how about this common situation:

Practical Training

A faculty member is teaching several courses, is engaged in academic research, and is spending many hours each month advising businessmen, farmers, or housewives on private problems, or treating the state's indigent sick—ac-





tivities that may or may not utilize the knowledge gained through his research. In addition, he may be working on a sponsored research project. Say, a local firm, or a group of farmers, has a problem it lacks the trained personnel time, or equipment to solve for itself. It gives the University money enough to do this job in addition to reimbursing the University for use of its equipment, buildings, light, heat, personnel, administration, etc. The project is then set up and turned over to competent specialists in the particular field concerned.

Tool of the People

But wait! Through performing this research new knowledge is gained; the project may provide practical training for students; perhaps a new development emerges that will eventually benefit an entire industry or countless individuals—all these in addition to the service provided the individual firm.

It is difficult to determine just where education, research, and service each leave off and begin. It would be as simple for a doctor to determine which one of the countless typhoid germs in the patient's body caused the fever.

Suppose Alice had known these facts and explained them to the Queen: Would she have convinced her our world is not slow? Probably not. "A slow sort of world where the people have someone to do their running for them!" the Queen might have insisted.

"Not at all!" Alice could have explained. "The University is a sort of tool that belongs to the people of Minnesota and which they control with their support. They get out of

it only as much as they put in."

The truth of such a reply was supported by President Morrill, who in a letter to the people of Minnesota and the state legislature said: "... the state of Minnesota does provide, and must be relied upon, to carry the central core and the fundamental support of the University's service to the training of Minnesota youth, the discovery of new and useful knowledge, the advancement of science, and scholarship, and the service of the University to the people of the state.

"It is the legislative appropriations which determine the level of salaries of the staff and thereby the standards of competence; which provide supplies and equipment; which maintain the University hospitals; which enable the University to respond to the research needs of agriculture, industry, public health, and medicine and the like; which make possible the classrooms, libraries, laboratories, and other building facilities in which students and staff perform their work."

Special Appropriation

It must be remembered, however, that the amount appropriated the University by the legislature—the people of Minnesota through their taxes—although an indispensable part, is only one part of the total University operating income. For instance, in the fiscal year ending June 30, 1954, the state provided about \$19.8 million of the University's total \$50 million income—approximately 39.3 percent.

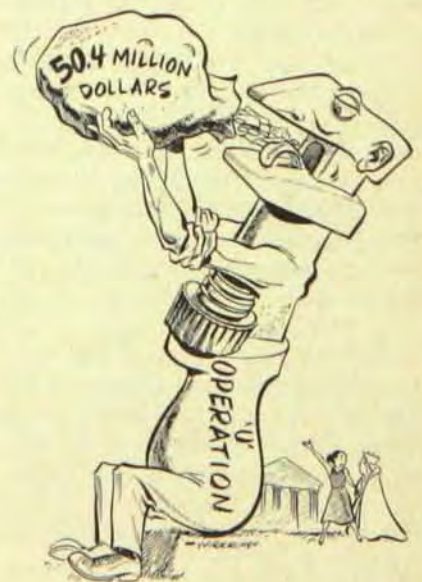
The state's maintenance appropriation—about \$14.9 million last year—is the core of the General University fund, which provides for salaries, supplies, expense and

equipment to carry on the regular established program of instruction, public service, and non-sponsored research. Other funds that go into the General Fund are tuition and student fees, earnings of University departments, income from the permanent University Fund (principal \$37,390,531.95 as of June 30, 1954), the so-called "swamp land fund," representing the University's share of income from a fund the principal of which was derived from the sale of lands set aside by the state, and the 23/100 mil tax, the standing direct property tax for the general support of the University. Last year the total funds available from these sources for the General University Fund amounted to \$24,753,453.95.

In addition to the maintenance appropriation, the 23/100 mill tax, and the "swamp land fund," the state provides special appropriations for building construction, for care of the state's indigent patients (of which the patient's county pays half), and for special projects carried on by the University for the general benefit of the people of Minnesota.

But what about the other income of the University?

A part of this comes from Trust funds—income from endowment funds and current grants and gifts from organizations, businesses, and individuals, for such activities as sponsored research, travel funds for faculty members on academic missions, equipment, library collec-



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tions, and student loans, scholarships, fellowships and prizes.

Self-Supporting Services

Many of these funds are solicited and administered through the Greater University Fund. Last year this organization added \$228,874.00 to the University's income, at an expense of about \$30,000.00, a return of almost \$8.00 on each dollar spent.

Another source of income is the University's own self-supporting services and revolving funds, which totaled nearly \$9 million last year. Included in these are dormitories, dining halls, veteran's housing, printing, laundry, the University press, department of concerts and lectures, the University theater, the health service, seed distribution fund, towel and locker funds, and private duty nurses' funds.

Finally, there are the funds provided by the Federal government for research, Agricultural Extension, and in lesser amount, for instruction.

From all this, it is apparent that the people of Minnesota through their taxes, gifts, endowments, grants, and attendance, determine how well their University can serve them. Directly and indirectly, efforts and funds invested in the University pay Minnesotans big dividends by helping them to help themselves.

Progress Is Keystone

"All very well," the sophisticated, incredulous Queen might have agreed, convinced at last that Minnesota is not a "slow" land. Perhaps from Alice's conversation, she had detected a subtle similarity between the University and her own "Looking-Glass" World—that both are worlds of reflection, the University mirroring the needs of its people. This would have pleased her . . . and probably puzzled her as well. "Must the University always help Minnesotans to get ahead," she might have wondered: "Will they not come to some end if they keep running so very fast?"

Alice could have eased her mind by explaining the infinite, magical proportions the word "progress"

possesses in *our* world—that it is a three dimensional word describing man's past, present and future efforts. We speak of progress already achieved in heart surgery, cancer detection, treatment of mental ills, or in industry, agriculture, or education, and of progress presently being made in these areas; too, there is the progress yet to be achieved.

Alice should have told the Queen how progress is the keystone of the University of Minnesota. That its history is a record of progress and that at present, all its energies are directed toward enhancing that record. There is no end to the University's opportunity to promote continuing progress.

Most latent with opportunity for promoting progress is the University's public service program. The University's vast resources of knowledge, and skill, trained personnel, equipment, and facilities are needed more today more than ever before . . . True, the University has taken gigantic strides in making its resources available to the people of Minnesota who support it, many of whom never set foot on its campus! still, numerous ways exist by which the University could better serve. These opportunities will exist so long as there are people in need of medical care, and doctors who require new knowledge to treat mental and physical diseases; so long as farmers require better strains of grain, better breeds of cattle and hogs, better methods of farm operation, so that they can produce more food; so long as Minnesotans desire cultural entertainment, economic opportunity, better modes of living, and happier lives; so long as business and industry search for greater efficiency

in operation, in order to provide better commercial products to the public, thereby increasing their own, and indirectly, everyone's prosperity. These opportunities to provide service will exist so long as there is human activity.

Expansion Needed

The University must expand to meet these needs more fully. It needs more buildings in which to work; more equipment for testing and research; a large faculty to answer the countless questions asked by Minnesotans yearly, to conduct the research, and to disseminate new knowledge throughout the state.

Only the confidence, support, and participation of its supporters can bring to full fruition the public service program of the University. As Malcolm M. Wiley, University academic vice president, expressed it: "In the future, as in the past, the state and the people should set the pace for the University's public service program. The University must respond to the public's needs rather than dictate them. It is the University's job to help the public get ahead."

To meet the need for its services in helping Minnesotans to each day get ahead of where they were the previous day, the University must follow the Queen's command: *Now! Now! . . . Faster! Faster! And they went so fast that at last they seemed to skim through the air, hardly touching the ground with their feet.*



The average American can only regard with dismay the present barrage of books and articles portraying the U.S.A. as a land of witch-hunters, book-burners, ruthless informers, demagogues and enemies of freedom generally. To escape the oppressive weight of this flood of malice, one may recall with genuine nostalgia the American scene as it appeared only ten to twenty years ago, the period extending from 1935 to 1945.

justice carried such titles as "You Cannot Do Business with Hitler", "Nazism Turns the Clock Back", "Ideas are Weapons", etc.

In November 1933, I was elected Secretary of the first Anti-Nazi Student Congress in America, on the campus of Columbia University. The task of the organization was to expose the moral and practical menace of Hitlerism to peace and progress, its threat to the American way of life and to the ultimate ex-

Every campus had student anti-Nazi committees and committees to aid refugees from Hitler's terror. The State of Minnesota alone gave employment to 16 ex-German college teachers under the auspices of only one of several national committees. Anti-Nazi sentiment was expressed in the most learned journals, and scientific and professional organizations were horrified at the idea of meeting with German scholars at International Conferences.

*The differences in attitudes
between now and the '30s and '40s
threaten to produce—*

A NEW KIND OF AMERICAN TRAGEDY

by Mark Graubard

How different was our position in the world then, how different the tone of most books and articles and their attitude to the American people, their government and its foreign policy. That policy proclaimed the need for "quarantining the aggressor", giving full aid to our friends and striving toward the liberation of the few victims of Hitler's conquest.

We sought them to suppress Nazi subversion at home, outlawed several German and Italian organizations and kept a watchful eye on others, both secretly from within them and openly from without. Yet virtually the only kind of books published then by devoted lovers of

istence of the U.S.A. as a free nation. We collected money to help bring over refugees, sent out speakers to clubs and sent delegates to national conferences, picketed the Italian foundation called Casa Italiana and the German Deutsches Haus, protested the appearance of German government representatives on the campus, and issued a steady stream of statements denouncing anything and anyone not sufficiently pious in opposition to Nazism. I recall no attacks upon our organization by papers or magazines renowned as defenders of fair play. On the whole, people who considered themselves "liberal" were rather proud of our performances and faculty support was lively.

Opposition to Nazism dominated the American scene then. There was no pro-Nazi press to speak of.

Surely no Nazi or pro-Nazi could be invited to speak on an American campus.

This attitude was deeply appreciated by the rest of the world. I was in Europe in 1936-37 when President Roosevelt delivered his "quarantine the aggressor" speech. The response of the frightened populations of Europe's small nations was enthusiastic. Here was a strong power that had a conscience. Here was a fearless nation that stood for justice, decency and freedom. Americans were treated everywhere with respect. Nobody wanted Point Four or Point Ten from any of them. Europeans wished merely to share their hope, joy and wine with any American they met and blessed the fate that rendered the U.S.A. moral, courageous and powerful at the same time. The prestige of America was at its peak.

The opinions expressed in this article are those of Mr. Graubard and do not necessarily reflect the opinions of the Minnesota Alumni Association nor the editor.

The public attitude to converted sinners was interesting. Around 1940 a German-American girl, attracted by pro-Nazis into a Hitlerite youth organization, was sent to some secret Nazi camp on Long Island. Her devotion to America soon won over her Nazi and pro-German bonds and she revealed to the press what went on in the secret Nazi organizations on American soil. People regarded her with the usual sympathy that the average Christian will extend to a returning prodigal.

Compare this American attitude to Nazi totalitarianism with that in force today toward the tyranny of Communism. There are no student anti-communist organizations, and if one were to form it would no doubt be mocked or somehow forced out of existence by either apathy or by self-styled "liberals". Though Soviet power destroyed the freedom of about a dozen nations and ravaged their universities, there is not a single campus committee to aid the numerous D.P.'s eligible to teach in institutions of higher learning, to say nothing of bringing some over to America. There are no Women's Leagues for Peace, Freedom or Justice Against Communism as there were in the hundreds against Nazism and Franco Spain. Indeed, if such existed, our best dailies, weeklies and monthlies would probably drown them in ridicule and brisk criticism.

Books against the Communist International's openly-avowed objective of destroying America are virtually unknown, and individuals who call attention to the problem and to its possible antidotes are labelled warmongers, neurotics, liars and alarmists. They may even be threatened with libel, commitment to insane asylums, or with the federal law as were Whittaker Chambers or Elizabeth Bentley.

A Do-Nothing Program

The most tragic aspect of this amazing double standard is the fact that the ideological do-nothing program toward Communism goes hand in hand with a flood of books attacking America instead. There are numerous books reviling and

defaming all attempts at security as yet undertaken by bewildered but wholly humanitarian-minded administrations in Washington which have, unfortunately, not yet learned how to tackle fairly and efficiently this difficult but wholly novel problem.

Bogeys By The Dozen

The natural indecisions which confront any decent person who has to choose between customary easy-going kindness and decency and the harsh, objective discipline necessitated by some special and exacting emergency, have only called forth ruthless criticism. Neither the



Mark Graubard

people nor their Congress, neither the Department of Justice nor Boards of Regents are given the slightest benefit of doubt. Such works as *Witch-Hunt*; *Year of the Oath*; *Security, Loyalty and Science*; *But We Were Born Free* (presumably we are now enslaved) and literally hundreds of others like them flood the cultural market. No speech can now be made at professional, learned, or even businessmen's conferences without a ritualistic exhortation against the wave of book-burning in America, the fascist terror that hangs over the U.S.A., the "anti-intellectualism" of the ugly American masses, the sudden hate for education and freedom that has gripped the people, McCarthyism, and similar bogeys

painted realistically enough to frighten the most apathetic. So many millions of words of abuse and vilification are annually poured out, that it is a miracle the Soviet's Hate America campaign has made no more progress than it can justly claim.

U.S. Prestige At Its Lowest

Little wonder that American prestige in the world is at its lowest. As a result of our low prestige it transpired that when Communist aggression had to be fought in Korea it was American boys who died mostly alone rather than with allies willing to die at their side. In the war against Nazism, Yugoslavia defied Hitler in a desperately uneven and foredoomed battle, but fight she did, trusting her cause and her future allies. Do nations have the will to act so bravely today.

We are engaged in a war of ideas, a war to decide how nations are to live and let others live. Behind this battle lies neither old-fashioned greed nor the ambition of tyrants; neither hunger for loot nor for land. What motivates the believer in Communism is a theory of the nature of man and society, of the worth of human life and the faith men live by, of the relation of man to man and to the state, to science and to morality. Hence we are in the clutches of a thorough-going conflict of ideas.

Where then are the men of ideas who should do battle for us? Why are they so preoccupied exposing initial errors (perhaps) or scooping possible and often unavoidable weaknesses, but never lifting a finger to fight the evil philosophy of Communism with the same impressive zeal and logic as they fought the ideological menace of Nazism? If they dislike the security measures undertaken by Presidents Truman and Eisenhower, why have they neglected to contribute a single recommendation on the positive application of fair rules of employment in cases of doubt or of unreliable past records?

Self-Imposed Security

In 1939 or 1940, when Hitler was the enemy, several physicists, some

of whom had even been lifelong pacifists, hurried to Washington to urge on President Roosevelt the atom bomb. They voluntarily imposed upon themselves rigid secrecy and security regulations and all went well. As soon as Hitler was dead the scene changed. There was a return to earlier pacifism; secrecy now became a delusion because nature presumably knew no secrets; past affiliation with Communism and lying to our government on so vital a matter as espionage was not at all a handicap to character and reliability. Is it believable that the physicists who worked on the initial bomb project in 1940, would have taken on a scientist who gave financial support to Nazi organizations in America, associated with Nazis and lied to an American security chief about Nazi efforts to obtain his aid in treason? And yet observe the fury of the Bulletin of Atomic Scientists, a heavily subsidized publication sharply critical of America, when the Atomic Energy Commission very slowly and reluctantly decided that J. Robert Oppenheimer, who associates with Communists and gave thousands to Communist causes, was a security risk!

Our Gullible Citizens

What accounts for this double standard? The only answer one can offer is that the monstrous philoso-

phy of Nazism was more naked in its ugliness than the sugar-coated brutality of Communism. The latter is clothed in a variety of fashionable and deceptive garments which conceal the hideous weapons especially from eyes that are befogged by slogans that seemed partly appealing, or at least "idealistic", only a few years ago. Nazis were frank about their oppression and their crude racial aims. Communists employ sugar and honey and introduce their philosophy of violence only as an afterthought. The ordinary person, little given to sophistic schemes, seems to have been as little impressed by Hitler as by Marx or Lenin. But by some irony of fate the more enlightened citizens of the democracies have proven more gullible.

Romantic Verbiage

Another reason might be that socialistic verbiage still sounds romantic to many who have only loose roots in the practical world. Anti-capitalist or anti-Wall Street phrases still strike a warm note in many individuals who think of themselves as "liberals". Unhindered criticism of Washington is regarded by many to this day as a sure sign of independence, maturity and of a truly critical and "progressive" outlook. All these features conspire to blind many of our lead-

ing men of culture, business and labor to the life-and-death struggle in which our country has become entangled without any misdeed on her part and wholly against her will. Worse luck, this evil fate has befallen the U.S.A. at the very moment of our greatest prosperity and intensest social and cultural progress.

After years of politically righteous living, of sincere and active opposition to Nazism, after an unselfish peace and a genuine will to cooperate with other nations, Americans see their country threatened from without, maligned and abused from within. All they can do is hope that their country find sincere and clear-sighted defenders in the near future who will be aware of the fact that times have called upon the U.S.A. to be the historic defender of man and his liberties in 1955, as did history in an earlier period call upon France to be the champion of human rights for a brief interval in 1789. France was fortunate in having many sons who rose to the opportunity.

Unwarranted Abuse

There was subversion in France then and the defenders of freedom took far too lustily to the guillotine than we need ever think of doing. There is neither a guillotine in America nor even a trace of censorship or political exile or prison. The hysteria of abuse against anyone who says that we face bare survival or that America is involved in a conflict of ideas and must arm accordingly, is wholly unwarranted.

What has American democracy done to deserve this cruelty from sons who never had it so good and never enjoyed such prestige or wealth? Well may one wonder which group helps dig more graves for American boys—the voices against desegregation in the South, or this hysterical defamation of America carried on with lies, hostility and exaggeration by many of her most gifted and privileged sons. We must appeal to these well-meaning Americans to check their vociferous emotialism. The danger to America and humanity is too great.

Mark A. Graubard, author of this article and professor of general studies at the University, received the Freedom Foundation's George Washington honor medal for a Saturday Evening Post editorial containing thoughts similar to those expressed in his article. He was one of 300 persons to receive awards at the seventh annual Freedom Foundation presentations last month.

Another winner was alumnus Gerald L. Penk '53BS '54MA, an army private first class stationed in Boblingen, Germany. PFC Penk received a \$500 second place award for an essay on the theme, "My Vote and My Country."



PFC Gerald L. Penk



—Milwaukee Journal Photo

*Being a home economist can
be glamorous and fun, especially
if it's being one—*

Behind the TV Screen

by Mary Garding

Combining the glamour of TV acting with training learned at the University of Minnesota is something many a University graduate would like to do. Mary Garding, who was graduated with a bachelor's degree in Home Economics in 1954, is doing just that in her capacity as assistant to Breta Griem in the "What's New In The Kitchen" program over Milwaukee's WTMJ-TV.

Miss Garding was asked to tell what goes on behind the program and she complied as follows:

I owe thanks to the education and the prestige bestowed by the University of Minnesota. On April 5, 1954, I became assistant to Breta Griem on her WTMJ-TV, Milwaukee, Wisconsin, "What's New in the Kitchen" daily television program.

What does a young girl assistant on a television cooking program do all day?

My day begins at 8 a.m. and ends

at 4:30 p.m. The first and most important stage is program planning. Breta and I plan menus and who to have as guests months and even years in advance. From these plans we organize our time every day for each second of the forty-five minute program. We do not have a written script. Our chatter is entirely ad-lib.

The next step is shopping. That's not ordinary shopping. Everything is bought in triple proportions so the food can be shown in its various stages of preparation. Then the dishes which cannot be finished in the allotted show time are made in duplicate or more times as in the case of a yeast bread show. It is necessary on days when we have guest demonstrators to interview and help them set up their schedule and products to fit our station's camera techniques.

On the program I must be courteous, carefree but poised, alert to the camera (our program uses two cameras) and floor directors, interested in food I have already pre-

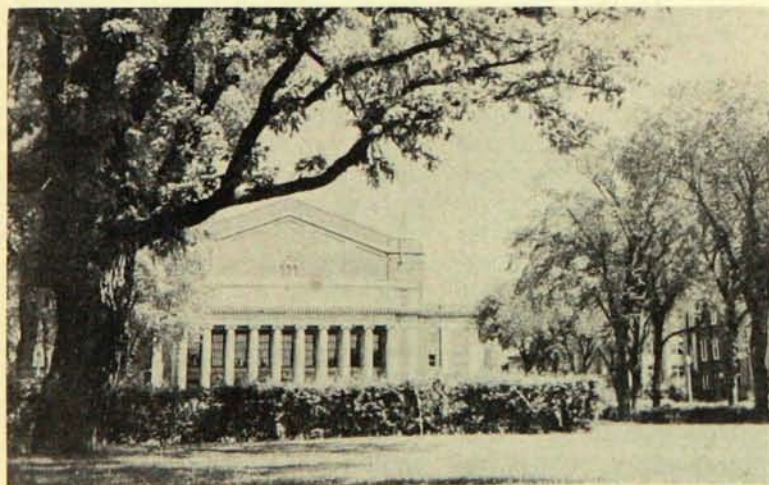
pared before the program, and asking questions and yet not getting in the way. It is necessary to be a quick and level headed thinker. For instance, one day our timing went off. Ordinarily nothing is faked on the show but we wanted to show rolls which take 10 minutes to brown. With three minutes left on the show something had to be done! So I put the rolls in the oven and turned the regulator to "broil". The rolls were out in one minute. Their color was a lovely golden brown.

How do I feel and how would you feel about this business? I say it's been a wonderful experience. Besides enjoying the work, I feel I've made a lot of friends. The personal interest of our viewers in us is heartwarming. They phone frequently, they send gifts and cards for holidays, and often as I walk down the street people will smile and say "Hello, Mary". It gives me a warm glow inside and I want to smile back at the whole wide wonderful world.



Campus camera craftsmanship

Only four students shared the nine prizes awarded in the Walter B. Lang photo wards contest, sponsored by the Minnesota Alumni Association from an endowment for that purpose allotted by alumnus Walter B. Lang. Top prize winner was Lee Filerman, who won both first and second prizes in the classification involving University scenes and architecture as well as an honorable mention in the best presentation of a University event classification. J. K. Franzen won top honors in the portrait division. Second prize in that classification went to John Thill who also won two honorable mentions in that grouping as well as an honorable mention in the architecture and scenes grouping. No top awards were made in the best presentation of a University event division, but M. Hewitt, in addition to Lee Filerman, won an honorable mention. Judges were William Harris of University Relations, chairman, Warner Clapp of the University Photo Laboratory, and Frank Leslie of the John Leslie Paper Co. Selections from contest entries are shown on these pages.



Top to bottom: first prize portrait by J. K. Franzen; second prize campus scene by Lee Filerman; second prize portrait by John Thill.



First prize campus scene by Lee Filerman.

facts and opinions from
the alumni secretary

Who Should Go To College?

Dear Gopher Grad:

With college enrollment going up the past few years, and the enrollment bulge that is now in our elementary grades due to reach the colleges by 1962-65, one hears a lot about "Who should go to college?"

There are two different schools of thought on the matter — one which points to the European system of selecting only about 5% of the most able and allowing them to obtain a college education. This group, which favors limiting the percentage of youth going on to college, believes college education must be characterized by high standards of performance, with only those who are capable of such performance being admitted. They argue that by increasing the percentage that should go to college, colleges are forced to lower their standards; that by trying to educate many we end up by virtually educating none.

A second school of thought favors college education for even greater numbers of our youth. They point out that in this country we started out with the European system of higher education. Of the few who went to college, most went into teaching, law, medicine, and the ministry; that it was the Land Grant Act of 1862 that changed all this because it placed emphasis on practical knowledge for all — and from then on college education became almost a mass movement.

This second group isn't too worried about the maintenance of set standards. They feel that in our country our society demands an increased exposure to college education, and increased enrollments are a sound investment for the nation.

There is a third group that is concerned, not because they have any set theory of higher education, but because their pocketbooks are involved. They are against higher education only because it will cost them more money. This is a shortsighted group, and dangerous because they fail to see what education — all education — has meant to this country.

Always, in any discussion of "Who Should go to

college?" will be brought up the level of intelligence required to complete a college course. Here again there is no unanimity of opinion. There are those who maintain that an I.Q. of 110 is the minimum ability necessary to begin college. If this is true, it would mean only 25% of the population would qualify. Some feel that an I.Q. of 115 is more nearly right, and this would limit a college education to the 18% of the population that have such an I.Q. Others feel that an I.Q. of 108 is about right, and this takes in about 32% of the population. (At the present time, about 30% of college age students are going on to college — in Minnesota 27%.)

I.Q. is not the determinant of who goes on to college, of that we are certain. A high I.Q. does not guarantee a college education. There are numbers of students who not only attend, but finish college, with I.Q.s below 100. There are numbers of students with high I.Q.s who start college but do not finish, *and there are a great number of students with fine abilities, who never go to college.*

WE CAN BE SURE OF THIS: We are entering a period when more and more young people, not fewer, will go on to college. The main reason is because Dad and Mother want it that way. There can be no argument that we do need better selection of those who can profit, but until we are sure that an individual *cannot* benefit, we had better be sure to provide the opportunity so he can go on to college.

It is indicative of our way of life. It is the democratic tradition; each person is to be given the opportunity to develop what abilities and talents he possesses. It is that practice that has made us the greatest country in the world today. It is our hope and our future.

Sincerely,

Ed Hauget

What Puts The Hump in Camelback? MAA Extends



The mountain in the background of Camelback Inn is the Inn's namesake. When Minnesota alumni gather there for their winter Reunion, color camera addicts are advised to bring their cameras, because the area is a vast array of colors which change with every mood of the desert. Reunion dates are December 6 through 9 when the weather of the famous Arizona resort will be its balmiest. Further information is available at the Alumni office, 205 Coffman Memorial Union.

Frontier To L.A.

The Minnesota Alumni Association extended its frontiers to the Los Angeles area recently when a group of 18 ex-Gophers, brought together through the efforts of Bob Swenson '29BBA and Ed Niles '51LLB, met at the Biltmore Hotel in Los Angeles to reorganize the Southern California MAA.

Bob Swenson, 2135 New York Drive, Altadena (tel. - Sycamore 86193) was elected temporary president and Ed Niles temporary secretary. Acting program director and hospitality chairman is Bob Ludlum '25BSE. Election of permanent officers will take place at a dinner meeting May 1 which will be addressed by Dean Richard Kozelka of the School of Business Administration.

In addition to election of temporary officers, committees were set up to form a constitution and a set of by-laws.

"Another '46" Is 1921's Goal

Even though their plans aren't specifically formulated yet as to details, one thing the class of 1921, under the co-chairmanship of Arnold Oss and Mrs. Robert B. Hartzell, is determined to have is a reunion as successful as the one in 1946.

"It was not only one of the biggest class reunion luncheons ever held," asserted Mrs. Hartzell, "but it was one of the most interesting. A good time was had by all."

To assure a duplication of this success, Kenneth Owens, Minneapolis lawyer who acted as an M.C. then, has already been procured as 1956 M.C. The gathering will definitely include a noon time luncheon May 25 at Coffman. It will be of an informal nature even though a program is planned.

Working on the committee with Mrs. Hartzell and Oss are the following: Harlow R. Bierman, Mrs. David E. Bronsen, Mrs. Ralph H. Comaford, Amos S. Deinard, Larry O. Doyle, Mrs. Leo W. Fink, Miss Grace M. Garvey, Mrs. Robert B.

Hartzell, J. D. Holtzermann, Paul Jaroscak, Mrs. Frederick C. Lyman, Elmer J. Mangney, Edwin J. Murphy, Charles V. Netz, Mrs. Raymond A. Nicholas, Arnold Oss, Fred A. Ossanna, Dr. Erling S. Platou, Judge Harold Rogers, Frank J. Tupa, Robert E. Withy, Jr., and Mrs. William F. Younger.

Duluth Hails 'U'

The Duluth MAA Club, under the leadership of Gordon Eddolls, '49BS, club president, gave its active support recently to the UMD observance of University of Minnesota Week.

The alumni group helped to coordinate such activities as the dedication of the new library on the UMD campus, talks about the University before the Duluth Lions Club and Junior Chamber of Commerce, and the placing of University displays in the windows of downtown Duluth business firms.

The club also helped focus attention on UMD scholarships.

Campus Tour Set

A tour of the University from ten to twelve Saturday morning, April 14, will be the main feature of the annual meeting of the Alumnae Club, according to Mrs. Leonard Arling (Marian Schroeder) '33BA.

Dr. J. O. Christianson, Superintendent of the School of Agriculture, will be the speaker at the luncheon on the Farm Campus.

The tour itself will be limited to the first fifty who apply and will include the new physics laboratory and new medical buildings. The tour will stress medicine and physics.

Comstockers To Meet

A special meeting of the Comstock Alumnae will be held at 7:30 P.M. on Wednesday, April 18 in the West Ground Lounge of Comstock Hall. All former alumnae from Comstock are invited.

Minnesota Loses, Scattered '41ers To Get Together

Free China Gains

Minnesota's loss is Free China's gain and the loss to the Mountain Lake MAA and the MAA Board of Directors will be compensated for by the gain to the Formosa MAA (and there is one) when Board member from Mountain Lake, Dr. P. J. Pankratz '34MD and his wife, the former Theodora Marschke '28BA, take up residence this month in Milun, Hwaline, Taiwan (Formosa), where they expect to remain for the next few years.

They went to Formosa under the auspices of the Mennonite church to operate a 50-bed hospital for the benefit of the islands' northeastern mountain tribes. The hospital is presently staffed by eight American nurses and several full and part time Formosan doctors.

Dr. Pankratz, who has practiced medicine in Mountain Lake since his graduation from the University excepting for the period of his internship and a war-time stint with the Air Force, was elected to the MAA Board of Directors in 1955.

Mrs. Pankratz will help with keeping hospital records and assist in supervising an orphanage. They will keep in touch with the University through their daughters Jackie, recent graduate and Teddy, at present studying at the University.



Dr. and Mrs. P. J. Pankratz

Because the class of 1941, due to war conditions, is probably one of the most scattered classes ever to be graduated from the University, Co-chairmen Gordon Starr and E. B. Eliason, Jr. are going to added lengths to reassemble their classmates for a coffee hour May 25.

They have located as many persons as they can find and are asking each one to bring five of his classmates to the reunion. Others, whose addresses are unavailable,

are asked to contact the committee by writing to the Alumni Office, 205 Coffman Memorial Union.

The coffee hour will commence at 5:15 in the Coffman Union Women's Lounge. The class then plans to attend the General Alumni Banquet as a group.

Working as a committee to help the co-chairmen plan the coffee hour are the following: Mrs. Cleo Brunetti, Neil G. Croonquist, John Daubney, E. B. Eliason, Jr., Eben Finger, Eugene G. Flick, Deno J. Geanokopolos, Victor Jung, Steve Keating, Miss Margaret Lahey, Don R. Lanning, James C. Magnus, Paul E. Meahl, Thomas M. Partridge, Mrs. Otto A. Silha, Gordon Starr, Stanley J. Wenberg, Mrs. Jane Shields Freeman.

Ralph C. Turnquist, Harris Hanson, John E. Quest, Robert J. May, James Binger, Donald L. Neer, Stan Drips, Rev. Howard L. Huntzicker, Dave Griswold, James B. Lund, and Bill Daley.

Other classes having special reunions during the two day Reunion are 1896, 1906, 1911, 1916, 1921, and 1931. There will be a banquet for all graduates on the evening of May 25.

Dean Speaks

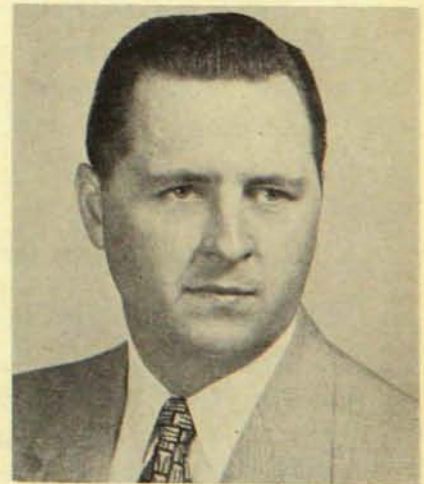
Dean Edmund G. Williamson, Dean of Students at the University, was guest speaker at the annual Grand Rapids MAA club dinner meeting. During the business meeting, William H. McLaughlin '33BSEd, 621 East 7th Ave., Grand Rapids, Minn., was elected president for the coming year. Chosen to serve with McLaughlin were Dr. R. A. Sjodin '52BSDent '52DDS, vice president, and David Shaw 1946-49, secretary-treasurer.

'Heart Health,' Big Stone Topic

"How to Make Your Heart Last Longer," an address by John Eichlenlaub, associate professor in the University School of Public Health, highlighted a recent dinner-meeting of the Big Stone County MAA.

At a business meeting following the dinner, Elwood A. Thronrud '17BSAg, Ortonville, Minn, was elected president of the group for the coming year. Also elected to serve with Thronrud were Raymond J. Gowan 1923-25, vice president, and Helene M. Mitchell '17BA, secretary-treasurer.

The new board of directors includes: Dr. Alford J. Hanson '30DDS, Earl V. Cliff '16, and Mrs. Roland Hoberg '44MS.



Elwood A. Thronrud

Texas Gophers Hold Spring Fete

Lone Star alumni of the North Star University of Minnesota held their annual spring party in their usual lavish style again this year when members of the Houston MAA played host to the visiting Gopher baseball team during its spring pre-season tour.

The scene was the River Oaks Country Club with a tariff of \$6.00 per person for the dinner-dance. A short business meeting opened the session, followed by a talk by Coach Dick Siebert and introduction of the touring Gopher baseball team who were in Houston for games against Rice Institute and the University of Houston. After that, the dinner-dance got under way.

To make sure the party was "really gay in true Minnesota fashion," according to club president Patrick J. Turner '48BSEd, a sorority group of coeds from the University of Houston was also invited.

Kozelka Travels

Richard Kozelka '31PhD, dean of the Business School and member of the MAA Board of Directors, is on the way to setting some sort of a travelling record for Board members. A month ago he travelled to New York city where he spoke before the MAA club there. Two weeks ago, he was speaker at a Houston, Texas, MAA meeting. April 30, he will be in San Francisco, and on May 1, he will speak to the Los Angeles MAA club.

N. Y. Dinner Meet

Ex-Gophers living in the New York city area met to hear a talk by Dean Richard Kozelka of the business school and member of the MAA board of directors on his recent trip East. The dinner meeting, preceded by a reception, was held in Beekman Towers Hotel under the direction of Lloyd Westin and Dr. Harold Leonard.

Alumni Can Make OAA Choices

Alumni interested in nominating a candidate for an Outstanding Achievement Award, a Builder of the Name Medal or an Honorary Degree may do so, according to Honors Committee Chairman Dean Harold Macy, by submitting the name of the candidate to the MAA office and adhering to the following regulations:

Nominations must be accompanied by complete biographical material in a form similar to that followed by Who's Who, a statement of outstanding accomplishments of the nominee as well as adequate substantiating documentation, including letters of recommendations. Twelve copies of the biographical material must accompany the nomination.

Nominations must be in the hands of the Chairman of the Committee on University Honors at least six months before the award can be made.

Screening of the nominees will be done by the department, school, college, institute, a committee of the faculty, or the Honors Committee of the MAA before the nomination is submitted to the Committee on University Honors.

No disclosure will be made to any nominee that his name is under consideration.

Farm MAA Elects

Members of the School of Agriculture Alumni Association, at their 65th annual meeting on the St. Paul campus, elected Kenneth Law '15FS '23BSAg of Hastings president for the coming year.

Other officers elected include Vincent K. Bailey '29BSAg, Newport, vice president, and Victor Dose '43BSAg, St. Paul, secretary-treasurer.

Three new members of the board are Dr. Fred Gehrman, Wayzata, Grant Miley '41FS, St. Paul, and Mrs. Reul Britebarth, Mounds View township.

Have you

STOPPED STUDYING?

Perhaps you did not know that 300 collegiate credit and non-credit courses are taught by mail—a convenient method for those unable to come to the campuses.

Write for Bulletin L

CORRESPONDENCE STUDY DEPARTMENT

UNIVERSITY OF MINNESOTA

Minneapolis 14, Minn.

The Minnesota Alumni Association

The accompanying list of 14 candidates is hereby certified as correct. Each association member will vote for seven directors to serve for a three-year term.

Signed

Wendell Burns '16BA
 Dreng Bjornaraa '30
 John Pillsbury, Jr. '40LLB

Douglas Manuel '22BCE
 Judge Theodore Knudson 1927-28
 Chairman, Nominating Comm.

OFFICIAL BALLOT

Seven to be elected for three-year terms

- MRS. B. W. BIERMAN '17BA (Incumbent).....
- St. Paul
- M. WAYNE FIELD '50BA.....
- Minneapolis
- HIBBERT HILL '23BSCE (Incumbent).....
- Minneapolis
- ALGOT F. JOHNSON '10EM.....
- Minneapolis
- BERNHARD W. LEVANDER '39LLB.....
- St. Paul
- FRANK A. MORRIS '24ME '25MS.....
- St. Paul
- MALVIN J. NYDAHL '28BA '35MD.....
- Hopkins
- RUSSEL (BUNNY) RATHBUN '11BA.....
- Minneapolis
- TED ROWELL '28BSPhm.....
- Baudette, Minn.
- MAURICE E. SALISBURY '08BA (Incumbent).....
- Minneapolis
- PARKER D. SANDERS '18BSAg.....
- Redwood Falls, Minn.
- LEIF STRAND '29DDS (Incumbent).....
- Minneapolis
- CHARLES T. WANGENSTEEN '20LLB.....
- Chisholm, Minn.
- LESLIE E. WESTIN '40BSEd (Incumbent).....
- St. Paul

I certify that I am a member of the Minnesota Alumni Association and entitled to vote.

Signature _____
 Address _____
 Print Name _____
 Graduation year or years attended _____

INSTRUCTIONS

1. Place an X opposite each person for whom you wish to vote. Do not vote for more than seven or ballot will not be counted.

2. Sign ballot with full name and initial. Print same, as all ballots will be checked against official membership list and it is important that your name is legible.

3. Nominations may also be made by petition from not less than twenty-five members of the Association filed in writing with the Executive Secretary of the Alumni Corporation not later than April 6. In case of nomination by petition the ballot will contain after the name of each person so nominated the statement "Nominated by Petition."

4. Clip ballot and send to Executive Secretary, The Minnesota Alumni Association, 205 Coffman Memorial Union, University of Minnesota, Minneapolis 14, Minnesota. No ballot will be accepted on any other form.

For assured secrecy in submitting ballots, the mailing envelopes may be marked "Ballot" or enclosed within the mailing envelope in a separate envelope so marked. All envelopes so labeled will be opened only by the election tellers.

5. Ballot must be in the office of the Executive Secretary by May 20, in order to be counted.

CLIP AND MAIL TODAY





St. Paul Dispatch photo
Gov. Orville Freeman signs the 1956 "University of Minnesota Week" proclamation while C. W. Hogberg, Jr., (left) and Ed Haislet look on. Hogberg and Haislet represented the State Junior Chamber of Commerce and the Minnesota Alumni Association, joint sponsors of the event, respectively.

Governor Proclaims University Week

The University of Minnesota celebrated its 105th year with a special convocation, store window displays and a statewide program. Gov. Orville L. Freeman proclaimed a special University of Minnesota Week.

"University Cavalcade", special Charter Day convocation in Northrop Memorial auditorium, told the school's early history in words, music and dance. People influential in the University's growth were portrayed by a cast of students and staff personnel. The University band, University men's glee club and a speaking chorus also were featured.

Past and present University Regents attended the convocation and a luncheon following the program.

Twin Cities, suburban and Duluth business windows told the University's story of progress with exhibits showing activities of various departments—such as architecture, agriculture, engineering and art. A scale model of the campus and a miniature of the E. W.

Davis Works, taconite processing plant at Silver Bay, Minn., were on display, as were new breeds of pigs, apples and cheese developed on the St. Paul campus.

Some 50 faculty and staff members take University of Minnesota Week out in the state through talks before alumni clubs, civic and fraternal groups. These talks began in January and are scheduled through April to accommodate meeting schedules.

University of Minnesota Week is sponsored annually by the Minnesota Junior Chamber of Commerce and the University of Minnesota Alumni association.

Rogers Heads AEA

William C. Rogers, associate professor and director of the Minnesota World Affairs Center at the University of Minnesota, has been appointed chairman of the Adult Education association section on international affairs.

Education College Celebrates Golden Anniversary Year

Fifty years of teaching, research and service are being marked this year by the University college of education.

Highlight of the year-long observance was the 50th anniversary banquet last week in Coffman Memorial Union main ballroom. Guest speaker was Beardsley Ruml, who spoke on "Financing Public Education".

Dean Walter W. Cook of the college of education also spoke, and University President J. L. Morrill presented Outstanding Achievement Awards to seven distinguished graduates of the college; G. Lester Anderson, vice chancellor of the University of Buffalo (N.Y.); Theodore J. Berning, assistant commissioner of the Minnesota department of education; Leif S. Harbo, superintendent of Austin, Minn.; public schools; George A. Selke, commissioner of conservation for the State of Minnesota and former president of St. Cloud State Teachers college; Homer J. Smith, retired head of the University of Minnesota industrial education department; Esther J. Swenson, professor and chairman of the University of Alabama department of elementary education; and Edwin Ziegfeld, professor of fine arts at Teachers College, Columbia university.

The University of Minnesota college of education was established by the Board of Regents on December 12, 1905. An annual average of 57 students attended the college in its first five years, but the 1954 registration was 2,671.

Hansen Leaves

Helge E. Hansen, director of the University of Minnesota's Audio-Visual Education Service since 1951, has taken over his new appointment as coordinator of audio-visual instruction in the Dearborn, Mich., public schools.

UMD Buildings Worth \$5,000,000 Seen By Visitors

Nearly \$5,000,000 worth of new buildings and other new campus development were on view for regional visitors to UMD during Duluth's observance of annual University week.

Open for inspection were the Science building (\$930,000) and the Library (\$700,000). Minnesota legislative appropriations financed these developments.

Nearly complete but not open for viewing was the \$1,200,000 student center and dormitory development, toward which private and public monies have been allotted. Another \$200,000 construction phase involving a bookstore wing and completion of the student center also is underway.

Malcolm M. Wiley, University of Minnesota vice president of academic administration, addressed the library dedicatory convocation on "The Wonderful World of Books."

European Trip Lectures Held

An eight-week lecture series which started March 22 at the University of Minnesota will help travelers get the most out of their trips to Europe. The series, "Your Trip to Europe", is sponsored by the University general extension division in cooperation with the Minnesota World Affairs Center.

The lectures will be held weekly at 8 p.m. through May 10. They will be preceded at 7:30 p.m. by films on the major European countries and followed by question and answer periods. All programs will be held in the Minnesota Museum of Natural History.

APRIL, 1956

Morrill Welcomes Atomic Program

"The University of Minnesota welcomes the opportunity and the national summons to participate in this program," Pres. J. L. Morrill stated when the Atomic Energy Commission announced that it has requested the Midwestern Universities Research Association (MURA), which includes Minnesota, to design and develop the world's most powerful proton accelerator or "atom smasher".

"This new project will challenge our every resource of scientific competence", the University president added, "while, at the same time, strengthening these resources at the University and enabling us to march in the vanguard of American universities in this significant field of investigation."

He pointed out that University Comptroller L. R. Lunden and Physics Professor John H. Williams have been leaders from the begin-

ning in the development of MURA, a cooperative organization of 14 Midwestern universities. Lunden is MURA's secretary, and Williams is vice president.

"It is gratifying also," commented President Morrill, "to recall the pioneering research in this frontier-field of physical science by Professor A. O. C. Nier of our physics department."

To be built somewhere in the Midwest at a site yet to be selected, the giant accelerator will be of the circular or cyclotron type with a diameter of approximately one-half mile, according to Professor Williams.

The most powerful atom smasher now in operation, Williams reported, is the bevatron at the University of California in Berkeley which is rated at six billion electron volts.

Regents Accept TV Grant

Regents of the University of Minnesota accepted a grant of \$14,266 from the Fund for an Advancement of Education to conduct an experimental program in the training of secondary school teachers through the use of closed circuit television.

The grant will support the opening stages of a three-year research program in which the customary field observations of high school classes will be replaced by live and kinescoped television observations by selected classes of College of Education students planning to enter high school teaching.

The project is expected to yield better understanding of the effectiveness of closed circuit television as a means of providing observation experiences, according to Professor Robert J. Keller who will direct the experiment. Another result of the program, he predicts, will be a growing collection of kinescoped classroom demonstrations which will enrich and vitalize the prospective teacher's under-

standing of his job. Some attention will be given in the project to the possibilities of this medium for "in-service" education of teachers, he added.

Plays Scheduled

The University Theater schedule for April is as follows: Shakespeare's *King Lear*, April 3-7 at 8:30 p.m., April 2 and 8 at 3:30, Scott Hall; *La Guerre de Troie N'aura Pas Lieu* by Giradoux, (in French), April 11-14 at 8:30 p.m., April 12, 14 at 3:30, Shevlin Hall Arena Theater; *The Little Chimney Sweep* by Benjamin Britten, Scott Hall, April 21, 28, 29, 3:30 p.m.; *Yerma* by Garcia Lorca (in Spanish) Shevlin Hall Arena Theater, April 25-28 at 8:30 p.m., April 26, 28 at 3:30 p.m.

The Artists Course will present the Mozreum Orchestra of Salzburg April 11 at Northrop Memorial Auditorium.

Degrees Awarded 475 Graduates

Degrees were awarded to more than 475 University of Minnesota students March 15 in winter quarter commencement ceremonies at Northrop Memorial auditorium.

Justice Samuel Freedman, judge of the Court of Queen's Bench, Province of Manitoba, Winnipeg, Canada, delivered the commencement address, presenting "A Philosophy for Tomorrow."

Pres. J. L. Morrill also spoke to members of the senior class before conferring degrees. President Morrill also conferred commissions to Army and Air Force ROTC candidates after the oath of office was issued by Col. Robert T. Connor, professor of military science and tactics.

Malcolm M. Willey, academic vice president, introduced deans of the various University colleges.

Institute Set

Library materials will be the subject of an institute scheduled for April 12 to 14 at the University of Minnesota Center for Continuation Study. Public librarians from the Midwest will attend this institute sponsored by the center and the University of Minnesota library school. Emphasis at the two-day session will be on selection and evaluation of public library materials for adults.

Student Meeting Financed By GUF

Approximately 150 college students from Minnesota, North Dakota and South Dakota are expected to attend a conference April 7 at the University of Minnesota to discuss the problems of higher education, especially those resulting from increased enrollment.

The Student Leader conference is sponsored by the Minnesota-Dakota region of the U. S. National Student association and is made possible by a \$2,239 grant by the Louis W. and Maud Hill Family foundation of St. Paul. A. A. Heckman is executive director of the foundation.

The Hill foundation grant was made through the Greater University Fund of the University of Minnesota.

Course Offered

A workshop in school psychology will be held at the University of Minnesota next summer under the joint sponsorship of the Institute of Child Welfare, the College of Education and the psychology department. It will be offered during the second summer session.

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LEE De FOREST

Appropriately qualified to speak for aeronautics and other fields in which his own scientific achievements play an important part, Dr. Lee de Forest gives helpful counsel to young graduates headed for successful, rewarding careers.

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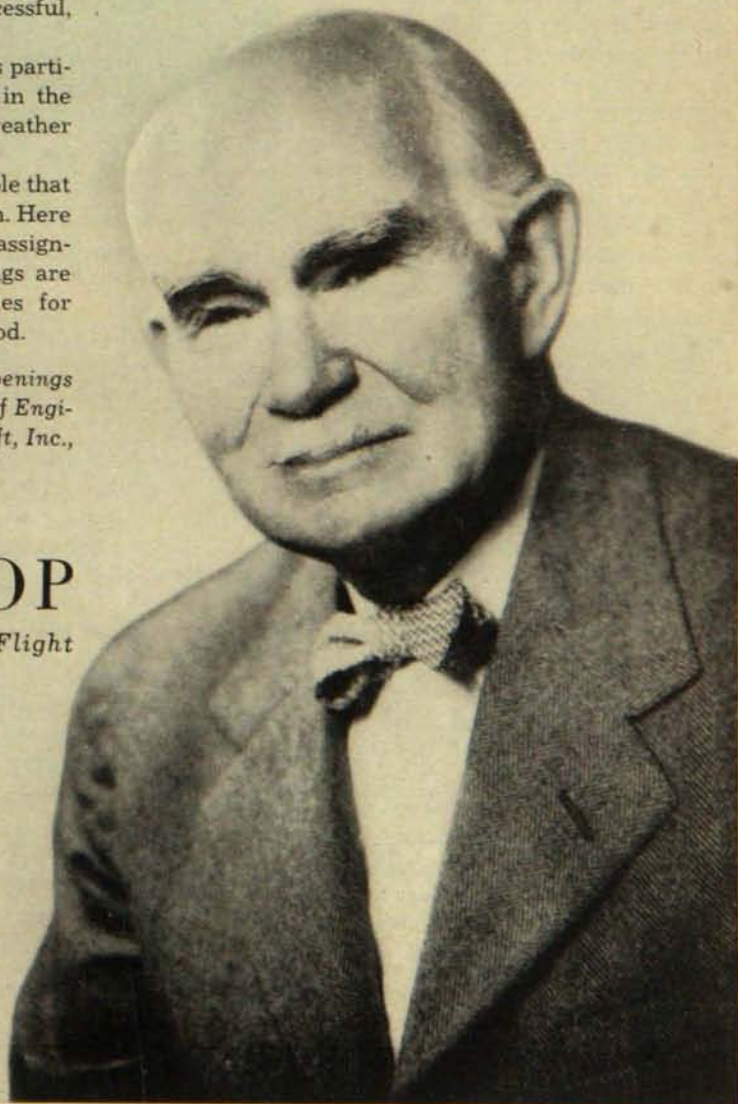
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**A statement by
Dr. Lee de Forest,
pioneer in radio.*



CHAMPIONSHIP CONTENDER

*is what many are calling
Dick Siebert's 1956
baseball edition*

by Don Follett

Minnesota Daily Sports Editor

Pitching and defense, Minnesota's long suits last season, are expected to lead the Gophers to a high spot in the Big Ten baseball race beginning this month.

Coach Dick Siebert's club has all its front line pitchers returning. Last season's staff was considered the best in the conference. And in the infield everyone is back except for the graduated Rog Anderson at first base. Jerry Kindall and Gene Martin give Minnesota an outstanding double play combination. Kindall, as a sophomore last year, was called the best shortstop in the Big Ten. If Bill Horning returns to third base, Siebert has the strongest defensive inner works in the conference again.

Kindall covers the shortstop position in big league fashion, and though bothered by hitting troubles last season, figures to be improved with the willow this year.

Martin at second base is a hitter who likes to pull the ball. When he connects he has as much power as anyone on the club. His .202 average of last season is deceiving. Defensively he has the quickest pair of hands on the team and is a top man on the pivot play at second.

Horning at third also ran into tough luck hitting last campaign, but his fielding kept him in the lineup. Siebert may experiment and use rookie Jack McCartan at third base, moving Horning to the outfield. The Gophers will miss first baseman Rog Anderson and catcher Linder Peterson from the infield. Both were four-year vets with the team.

Jerry Thomas, Ron Craven and Red Oistad are Siebert's pitching mainstays back for another fling, while Dick Dolby and Ken Anderson, both juniors, are ready for relief stints. Dean Maas, in his first year on the squad, is expected to give some pitching help.

Stadiest member of the staff is probably Thomas.



Shorty Cochran

Thomas carried on after Oistad went out because of an injured arm in mid-season. He led the Gophers in complete games with six. Craven led the team in victories with an 8-2 mark. However, wildness kept the Fairmount lefthander from chalking up a perfect record. Craven walked 61 in 75 innings pitched.

Oistad was the workhorse in the beginning of the season, but a pulled tendon put the Austin ace out during the crucial weeks of the Big Ten race. He won six of seven decisions and topped Gopher pitchers with an earned run average of 1.91.

Many forecasters were giving the Gophers the championship outright, until centerfielder Dick Anderson signed a professional contract with the Detroit Tigers. Anderson along with Ken Yackel are missing from the outfield.

Shortly Cochran returns to right field where his home run power is needed. Jim McNeely, Bob Anderson and Dick McNamara are other outfield candidates. Siebert is desperately looking for hitters.

The one spot Minnesota will be untried at is the catcher's post. Reserve Woody Erickson who saw no action last year is being counted on by his coach to fill the bill.

The team plays a 35 game schedule this season, including 20 non-conference games. Eight of these were played out during the squads' southern trip through Texas in the middle of last month.

The home opener is set for April 20 against Iowa State Teachers, followed by a doubleheader on Saturday April 21. The first league game is April 27 against Wisconsin.

It was Wisconsin that knocked the Gophers from the Big Ten title perch, defeating them on the last weekend of the season. Minnesota finished second in the conference last year.

Fast Finish Places Icemen In Top Half

By winning their last four games Minnesota's hockey Gophers wound up the season in fourth place in the Western hockey league standings. Last year they finished third.

The Gophers took a two-game series on the road from Colorado College and the last home series from North Dakota to climb up from sixth place into the first division.

Jack McCartan had two good nights in the goal, whipping Colorado 4-2 and 4-1. Reserve goalie Don Vaia scored a 7-0 shutout over North Dakota. Vaia has credit for the only two shutouts by Minnesota this year, having beaten St. Boniface earlier this year 8-0.

The closing North Dakota series was the last for three graduating seniors, Ken Yackel, Bob Meredith and George Jetty. All completed their hockey competition. Yackel, who has won 10 letters while at Minnesota, closed out his career with 39 points, topping his previous high of 36. The two time All-American scored five points against the Nodaks.

Michigan won the league championship, with Michigan Tech second and Colorado College third. The Gophers' fourth place was their lowest finish in five years.

Prospects for next year, however, appear to be bright with a strong freshman team up to aid the sophomores and juniors of this year's crew. Many of the current Gophers may have a tough time holding their jobs.

HOCKEY Final WIHL Standings

	W.	L.	T.	Pts.	GF	GA
Michigan Tech	14	4	0	17	80	51
Michigan	13	2	1	17	70	35
Colorado College	10	8	0	14	72	66
MINNESOTA	11	10	1	12	63	60
North Dakota	7	13	0	10	67	93
Denver	6	8	2	10	58	58
Michigan State	1	17	0	2	35	82

Hoopsters Head Second Division

Playing some of their best basketball of the season Minnesota's Gophers came back to capture sixth place in the tough Big Ten conference by winning the last two games of the season, beating Ohio State 95-89 and Michigan 86-72.

Against Ohio State Dave Tucker hit 28 points, while Dommeyer scored 26. Dommeyer has over a 20 point average in conference play, while Tucker is averaging close to 17.

Both Tucker and George Kline were strong rebounders for Minnesota all through the season. The Gophers final record was six won and eight lost in the conference. Last season it was 10-4.

Led by Kline, Dommeyer and Tucker, Minnesota's front-line scorers, the Gophers forced opponents to match shots. Few teams in the conference had the outside shooting ability of Minnesota. The Gophers were troubled defensively in vital contests.

In the game with Iowa, the Big Ten champs, the Gophers extended the Hawkeyes into an overtime before bowing, 83-73. A withering exhibition of inside shooting by the champs cooled the Gophers in the final overtime period.

Prospects for next season look encouraging with only Dave Noack and Bill Simonovich graduating. All of the first five of Tucker, Dommeyer, Kline, George Hanson and Buck Lindsley return. Reserves Wayne Fix, Maury Demarias, Jerry Kindall will all be back.

BASKETBALL Final Big Ten Standings

	W.	L.	PCT.
Iowa	13	1	.929
Illinois	11	3	.786
Ohio State	9	5	.643
Purdue	9	5	.643
Michigan State	7	7	.500
MINNESOTA	6	8	.429
Indiana	6	8	.429
Michigan	4	10	.286
Wisconsin	4	10	.286
Northwestern	1	13	.071

Rebound Artist Wins Captaincy



Daily Photo by John Jorgenson.

Gophers' Dave Tucker, next year's Gopher Captain, snags rebound against Ohio State and George Kline leaps too late to help his teammate. Minnesota beat the Buckeyes 95-89 in the season's last game.

UMD Wins Hockey Championship

Duluth Branch by virtue of a startling 77-72 upset over champion Gustavus Adolphus gained a tie for fifth place in the final Minnesota Intercollegiate Athletic Conference standings.

It was the second time this season that the Bulldogs had conquered the champion Gusties. Captain Dave Rossi led his mates to the victory scoring 18 points in the

season's final game. Jack McKillop gathered 12 points in UMD's seventh win.

In the game preceding the Gustavus contest the Bulldogs toppled Macalester 92-90 in overtime. Rossi led the scoring with 28 points, with McKillop hooping 24.

Meanwhile the hockey team won the MIAC hockey championship, undefeated in league play.

Winter Sports Frosh Look Good

Freshman basketball coach Joe Vansicin and Glen Sonmor, coach of the frosh hockey squad, sent their teams through a set of intra-squad games in prelim to varsity contests last month.

The hockey frays uncovered several players that should help the

varsity next year. The squad has been called one of the strongest to appear at Minnesota in years.

Vansicin sent his squad through a hard-hitting heavy rebounding prelim before the Minnesota-Ohio State game. The frosh quintet possesses more height than any first year crew in several seasons.

Anderson To Pros

Dick Anderson, one of the finest outfield prospects to ever play at Minnesota has signed to play professional baseball with a Detroit Tigers class A farm club.

Anderson as a sophomore led the Big Ten in fielding last season and hit over .340 to be one of the Gophers leading batsmen.

Anderson's loss leaves coach Dick Siebert scurrying to find a replacement.

Gophers Disappoint

Gophers wrestling and gym teams earlier forecasted for high finishes floundered in the Big Ten meets. The grapplers ended up fourth in the race, while the Gymnasts came in fifth, their worst finish under coach Ralph Piper in 25 years.

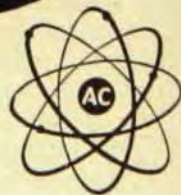
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A BOLD APPROACH TO MISSILE ELECTRONICS

a statement by DR. L. N. RIDENOUR, Director of Research, Lockheed Missile Systems Division

Electronics is central to the technology of guided missiles. Dramatic improvements in missile performance require faster, more accurate perceptions and reactions of electronic missile guidance and control systems.

Here at the Missile Systems Division of Lockheed, we are aware of this requirement. We also know that electronics is experiencing the greatest revolution in its history; the vacuum tube, hitherto the cornerstone of

electronic design, is being replaced by new solid-state devices which have superior performance and reliability.

Thus the times favor a bold approach to missile electronics. Past techniques will not meet requirements of the future. Experience in old-fashioned electronics is no great qualification for the present challenge. By giving the broadest responsibility to scientists and engineers, we are trying to lay proper emphasis on the new electronics.

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TO—

A Husbandryman

Lester E. Hanson '36BSAg, University of Minnesota animal husbandry professor, on being voted "1955's outstanding research worker in animal science."

One of the nation's leading swine



Lester Hanson

nutritionists, he was chosen for the citation and a \$1,000 award by the Society of Animal Production and was honored at the Society's 47th annual meeting at Chicago.

The award is one of three given each year by the American Feed Manufacturers Association's Nutrition Council honoring top dairy, poultry and animal scientists in the nation's colleges.

Hanson was praised for outstanding work in swine nutrition. His work includes studies of brood sow reproduction and lactation, development of starter and creep rations for baby pigs and study of arsenicals, antibiotics, fiber, protein levels, distillers' solubles and vitamins for growing hogs.

He joined the University of Minnesota staff in 1950, after teaching and conducting research at the University of Nebraska for 10 years. He is a member of several national research societies.

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Books

Listen, My Heart. By Ellen Turngren 1936-38. Longmans, Green and Co. New York. \$3.00.

This is a day of highly competent literary craftsmanship. The year that less than fifty to a hundred top quality, excellently written books are published is a rare year indeed. It thus takes a curious type of enthusiasm to describe any one of them as being the stuff of which literature is made.

It is only fair, however, to so describe this first, rather short novel by former Minnesota student Ellen Turngren, not to be confused with her sister Annette, also an ex-Minnesota student who has numerous published books to her credit.

Even though her subject deals with the soil, Ellen Turngren's novel has a light, airy touch that makes one forget everything but the future of her characters and the im-



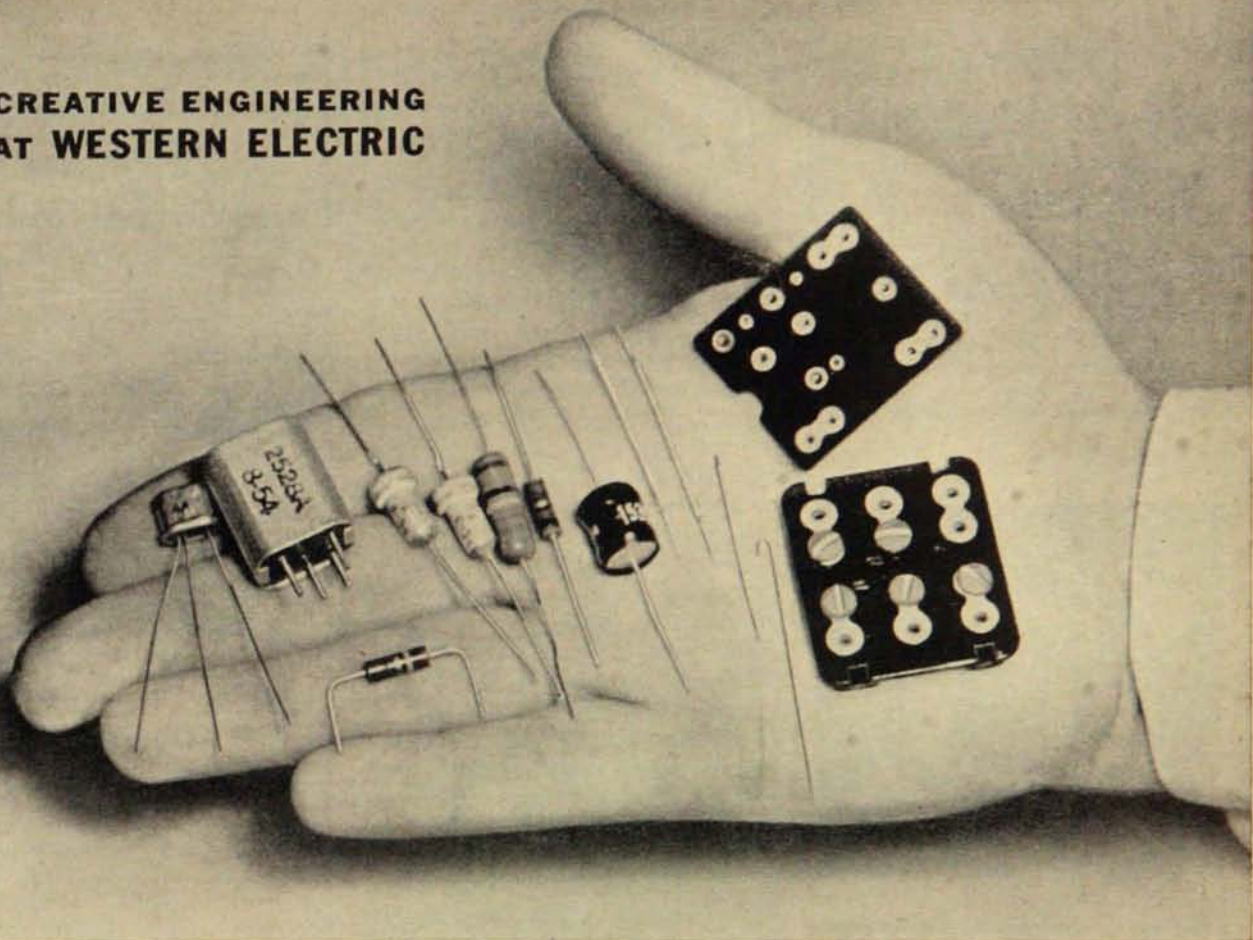
Ellen Turngren

portance of the theme that freedom is in the heart.

The setting is only 40 miles from the campus and the characters are all drawn from the Scandinavian Americans who populate the community. But those who shrink from novels of the soil and books about immigrants need not fear the heavy-handed touch that so frequently is identified with such works; instead, they might very well be prepared for a Grieg-like concert in words.

—C. E. '38

CREATIVE ENGINEERING AT WESTERN ELECTRIC



Use of the transistor in Bell telephones

Shown here are the parts of the small amplifying unit in Western Electric's new Volume Control Telephone.

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By ROBERT P. PROVOST
Director of the Greater University Fund

The Minnesota Surveyors and Engineers Society Scholarship Fund is a sound example of what a professional organization representing a certain industry can do in attempting to ward off the shortage of trained personnel. The fund was established in 1953 at the University to provide encouragement for young men and women to study highway engineering. To date, 20 scholarships have been granted and an increase is being planned for the coming year.

However, the number of recipients is only one aspect of a successful scholarship program. The basic objectives of this program are worthy of review here. They are: 1. Immediate scholarship assistance to engineering students; 2. An information program telling high school seniors of the career opportunities available in highway engineering; 3. Cooperation between the MSES and the Civil Engineering department of the University to develop and train outstanding highway engineers; and, 4. An annual program that will encourage capable men and women to enter the highway construction and engineering fields.

The most encouraging phase of this scholarship program is directed at entering Institute of Technology freshmen. It is based on the concept that a small amount of assistance might be the stimulus to start a capable student in college. A summer job in the highway industry tied in with fund assistance would create—at an impressionable age—a real and living interest in the highway industry.

A "well done" has been earned by Scholarship Chairman Clyde C. Colwell of the State Highway Department and Scholarship Finance Chairman George T. Ryan, President of the G. T. Ryan Equipment Company.

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Around and About with the Alumni

'96

More precious than the golden class of 1906, you think? All right, then, be the platinum class of 1896 and be sure to make an appearance at the class reunion, May 25. That's the only way to prove your point and to renew your youth.

Dr. Chas H. Weishaar '05MD, Aberdeen, S.D., was awarded a pin by the South Dakota Medical Association for 50 years service as a general practitioner. Dr. Weishaar also celebrated his 50th wedding anniversary recently.

'00

Dr. Harold L. Lyon '00BS '01MS '03PhD, was recently awarded the George Robert White Medal of Honor for 1955 for his outstanding contributions in the field of botanical research on the Hawaiian Islands.

Oil Man

Warren L. Thompson, has been named manager of D-X Sunray Oil company's Research and Technical Service division.

Thompson, a native Minnesotan, is a 1926 graduate of the University of Minnesota with a degree in chemistry. He joined the organization in 1926 as a chemist and was promoted to assistant chief chemist in 1937. He was named chief chemist in 1944 and was promoted to assistant director of the Research and Development department in 1953. He lives at 1235 E. 29th Pl., Tulsa, Okla.



Warren Thompson

'04

Mr. and Mrs. Albert B. Welles '04BA celebrated their Golden Wedding anniversary last December. The Welles live at 3612 10th Ave. So., Minneapolis.

Dr. Moses Lane Strathern '04BA '07MD has retired from active association with the East Range Clinic, Eveleth, Minnesota. The Mesabi Daily News in a feature story stated that Dr. Strathern "stopped" counting the number of babies he delivered during his 45 years in Gilbert, Minn., after the total passed 3,000."

'06

Everyone who is anyone in the class of 1906 will be at the Golden Anniversary Luncheon for the class at Coffman Memorial Union, May 24. Be sure to send in your reservation.

'07

Dr. H. W. Meyerding '07BS '09MD '18MS, Rochester, Minn., emeritus member of the Mayo Clinic surgical staff, has been elected permanent honorary president of the American Fracture Assn., a group which he helped organize several years ago. The honor was conferred at a meeting of the association's board of governors in Chicago recently.

John E. Smithson '07BEE and *Herbert D. Alton '07BEE* recently retired from a home appliance concern which they co-owned and operated in Eugene, Oregon.

'11

Come and see how bald and fat everybody in the class of 1911 has gotten except you. Send in your reservation to the MAA for the 45th Anniversary Luncheon of the class of 1911 on May 25.

Dr. Margaret Warwick Schley '11BS '13MD was recently named an "Outstanding Citizen for 1955" of Buffalo, New York. The award was made by the Buffalo Evening News. Mrs. Schley is in charge of the Clinical Laboratory of the Regional Buffalo Office of the Veterans Administration.

'15

Dr. W. H. Halloran '15MD, Jackson, Minn., is the new President of the Southern Minnesota Medical Association. Elected as vice president of the organization at the group's annual meeting last fall was *D. Leo R. Prins '32MD, Albert Lea, Minnesota.* Named as Secretary-Treasurer was *Dr. C. R. Diessner '41MD, Rochester, Minn.*

'16

Time changes all, as you will see when you return to the Campus May 25 for the 40th Anniversary Luncheon of the class of 1916. Send your reservations to the MAA offices, Coffman Memorial Union.

Carl W. Hayden '16BA is vice president of the First National City Bank of New York. In his present capacity, Mr. Hayden is in charge of the bank's London Office. He was recently the subject of a feature story in the Anglo-American News.

'17

Edwin Sweetman '17MEng, mining engineer of Green Bay, Wis., and Mrs. Sweetman are members of the partnership which recently sold the Hotel Nicolet in Minneapolis for \$4,000,000.

'19

Dr. William Winthrop Hall '19MD, Bakersfield, Calif., is Director of the California Division of the American Cancer Society.

Iron Man

John J. Craig '16BEM, former U. of M. instructor and authority on the beneficiation of iron ores, has been retained as iron ore and steel consultant for the iron ore interests of Cyrus Eaton, Cleveland industrialist.

Mr. Craig was a pioneer in the beneficiation of low grade iron ores. In this work, he was associated with Professor E. W. Davis of the University of Minnesota. A past president of the Cleveland MAA, he was main speaker at the 1953 I.T. banquet.

He also is the author of many publications on the iron ore industry. From 1922 to 1942, he was Editor of the authoritative Mining Directory of Minnesota, published annually by the University.



John Craig

'20

Oliver W. Guilbert '20Phm and Amy Norris Guilbert '24BSEd '35Phm, Gila Bend, Arizona, send their greetings to fellow alumni "from a way out in the desert." They invite any alumni traveling west over U.S. Highway No. 80 to stop in at Guilbert's Pharmacy.

'21

All the flappers and sheiks of the class of 1921 are assembling for the class 35th Anniversary Luncheon May 25. Come on along.

D. Karver L. Puestow '21MD is a Professor of Medicine at the University of Wisconsin Medical School, Madison, Dr. Puestow is also a Regent of the American College of Physicians.

'23

Jack Van Volkenburg 1923-29 has been president of CBS Television, New York, since 1951. One of the nation's top television executives, Mr. Van Volkenburg was born in Sioux City, Iowa, and was recently the subject of a feature in a news story in the Sioux City Journal.

'26

Lester B. LeVesconte '26BAEE was recently appointed an associate with the Chicago firm of Sargent & Lundy, engineers. Mr. LeVesconte joined the engineering firm in 1946.

'28

Samuel H. Rogers '28BA vice president and vice chairman of the trust committee of Northwestern National bank, Minneapolis, was recently elected to the board of directors. Rogers is a director of other midwest organizations including Archer-Daniels-Midland Co., Lithium Corporation, Home Gas Co., Superior Separator Co., and Blandin Paper Co.

'29

John R. McConnell '29BSCHEM E '30MS, manager of the personnel division in Du Pont Polychemicals Department, Wilmington, Del., has been appointed assistant production manager of that department.

Dr. Gustaf A. Hedberg, '29MD, Superintendent and Medical Director of Nopeming Sanatorium, Nopeming, Minn., has been awarded the 1955 Dearholt Medal by the Mississippi Valley Conference on Tuberculosis. The medal, highest honor the organization can bestow, is presented for outstanding service in tuberculosis control in the Midwest.

Dr. Emil J. Fogelberg '29MD, St. Paul, was named President Elect of the Minnesota Academy of General Practice at the annual meeting of the organization in Minneapolis on October 18. He will succeed Dr. Raymond Page '26MD, St. Charles, who will serve as President during 1956.

'31

The Great Depression is over for you depression-time collegians. Come rejoice at the class of 1931's Silver Anniversary Luncheon May 25, and let everybody see how well you weathered the lean years.

Miss Cleata Thorpe '31MA, chairman of the Juron College education division, Huron, S. D., has been appointed to a committee of the South Dakota Education Association. Miss Thorpe will be one of ten college education professors to serve with the Commission on Teacher Education and Professional Standards.

'34

Dr. John C. McDonald '34MA recently announced that he is devoting full time to the position of assistant technical director of the Dow Chemical Company, Midland, Mich. Dr. McDonald is also a member of the Magnesium Administrative and Planning Group.

'36

Mr. Jerome Ottmar '36BChemE was recently elected a member of the Board of Directors of Barry Controls Inc., Watertown, Mass. The firm manufactures shock and vibration isolation equipment.

Donald Kaslow '36BBA was recently promoted to Comptroller of the M. & O. Paper Company, Minneapolis.

ENGINEERS

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'41

Want to brag about how well your kids are doing at grade school? Might as well do it at the class of 1941's Reunion Mixer May 25 because everybody else will. Send in reservations now and find out how your classmates survived the war.

A. Weinberg '41BAeroE is now a member of the technical staff of the Missile Division, Hughes Aircraft Company, Culver City, California. He was formerly affiliated with Lockheed Aircraft Company.

'44

Dennis L. Gilbertson '44BChemE is now projects chief of a new South American chemical industry, Blaw-Knox de Venezuela.

Dr. F. Douglas Lawrason '44MD was recently appointed Provost of the University of Arkansas Medical Center, Fayetteville, Ark.

Lloyd A. Prochnow '44BA recently returned from El Salvador, C. A., where he was on a four month assignment by the U. S. Department of Labor. Mr. Prochnow served the El Salvador Ministry of Labor as an adviser on its labor statistics program.

'47

Mr. William Gallup '47BBA, Minneapolis, was recently promoted to Sales Operations Manager of Pillsbury Mills, Inc.

The Alumni office recently received word of the marriage last summer of Betty Lou Swenson '47BSED to Byron E. Schaller of Shaker Heights, Ohio. Miss Swenson had been teaching music in the Shaker Heights Public Schools.

N. Daniel Grumstrup '47BBA has been named to the agency department staff of Connecticut General Life Insurance Company's home office in Hartford, Conn. He is associated with the department's field services division.

'48

Dr. David Sadler '48MA '54PhD is an assistant professor in the English department at Western Michigan College, Kalamazoo, Mich.

L. Albert Scipio II '48BCE '50MS '55PhD is now a member of the technical staff of Hughes Research and Development, Culver City, California. Dr. Scipio was previously a lecturer at the University.

John L. Townley III '48BA is now associated with Socony-Vacuum Oil Company Ltd., in Calgary, Alberta, as a development and exploration geologist.

'49

The Gopher Grad recently received word of the 1954 marriage of Betty Jane Berquist '49BA, St. Paul, to Dale W. Hathaway '49BBA, formerly of Beach, North Dakota. Mr. Hathaway is em-

ployed as a bank examiner for the Federal Reserve Bank of Minneapolis.

John T. Anderson '49ADA, general office manager for the George J. Grant construction company, St. Paul, recently announced his candidacy for the St. Paul city council. C. Kyle Peterson '53BA, catalog supervisor for Gamble-Skogmo's softline division, is acting as Mr. Anderson's general campaign chairman, while Leonard A. Olson Jr. '51BA, pharmaceutical representative for Organon Inc., is acting in the capacity of vice-chairman.

'50

Wayne L. Seagren '50BA has joined the sales staff of the Los Angeles office of P. R. Mallory & Co. Inc. of Indianapolis, Indiana.

Mr. Stanford Carlson '50BA '52MA is teaching Third Form English at the Hockaday School, Dallas, Texas.

Ellis W. Olson '50BEE recently joined the Field Engineering staff of Hughes Aircraft Company, Culver City, California. Mr. Olson was formerly associated with D. W. Onan and Sons.

Robert C. Woempner '50BA, formerly of Minneapolis, has been appointed a lecturer in Spanish at Barnard College, women's undergraduate division of Columbia University.

Dr. Richard J. Prosen '50BA has begun postdoctoral research at the National Bureau of Standards, Washington, D. C. He is one of seven young graduate scientists to be selected for the Postdoctoral Research Association program sponsored by the National Academy of Sciences - National Research Council and the Bureau.

'51

Robert M. Wunderlich '51BME was recently appointed to the staff of the industrial engineering department at the Duluth Works of U. S. Steel's American Steel and Wire Division. Mr. Wunderlich lives at 928 East 13th St., Duluth, Minn.

Miss Gertrude C. McConnell '51BSED, Rochester, Minn., recently arrived in Nurnberg, Germany, for assignment as a service club director with the Army's Special Services staff in Europe.

John Stewart '51BA, Shippensburg, Penna., was recently graduated from the American Institute for Foreign Trade at Thunderbird Field, Phoenix, Arizona.

'53

The Alumni Office recently received word of the marriage last summer of J. Charles Gustafson '53BSAg to Marilyn Carlson. The couple are living at Peoria, Ill., where Mr. Gustafson is an engineer with the Caterpillar Tractor Co.

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Dale P. Dunham '53BA, Minneapolis, was recently promoted to specialist third class while serving in the 8047th Army Unit.

Dr. Arthur D. Dickson '53PhD, Lowellville, Ohio, is now a staff member of the Du Pont Electrochemicals research laboratory, Niagara Falls, N. Y.

'54

Army 2nd Lt. Sydney A. Ulvick '54BA is taking part in Exercise Lodestar Baker, a three-month winter maneuver at Camp Hale, Colo.

Four 1954 graduates of the University recently received the silver wings of an Air Force jet pilots at Laredo Air Force Base, Texas. Among the recipients: *2nd Lt. Thomas L. Peterson '54BSAg*, Sleepy Eye, Minn.; *2nd Lt. Richard E. Clark '54BAero Eng*, St. Peter, Minn.; *2nd Lt. James P. McDonnell '54BA*, Buffalo, Minn.; and *2nd Lt. Gerald G. Gable '54BME*, Minneapolis. The graduation culminated fourteen months of intensive pilot training in both propeller driven and jet type aircraft.

'55

David Warren Berkey '55BA, Hopkins, Minn., has enrolled as a member of the January 1957 class of the American Institute for Foreign Trade at Thunderbird Field, Phoenix, Arizona.

Miss Muriel E. Davis '55BA was recently awarded the silver wings of a United Air Lines' stewardess. She now serves aboard Mainliners flying in and out of Chicago.

Dr. Richard M. Scribner '55PhD recently joined Du Pont's Chemical Department as a research chemist at the Experimental Station in Wilmington, Del.

Dr. Peter Wargo '55PhD recently joined the Electron Physics Department of the General Electric Research Laboratory, Schenectady, N. Y.

A husband and wife team used their professional training in direct competition with each other last month when they opened productions of two Lorca dramas simultaneously on two Minnesota college campuses. *Dr. Robert W. Corrigan '55PhD* directed the comedy "The Shoemaker's Prodigious Wife" on the Carleton College Campus, while his wife, *Mary Corrigan '41BSEd* directed the Lorca tragedy, "House of Bernarda Alba" at St. Olaf's College.

Leonard R. Herrst '55BEE recently joined the Field Engineering staff of Hughes Aircraft Company, Culver City, California.

Donald A. Grittner '55BEE is now a member of the technical staff of Hughes Research and Development, Culver City, Calif.

Gustaf Edlund '55BA, St. Paul, has enrolled as a member of the January 1957 class of the American Institute for Foreign Trade at Thunderbird Field, Phoenix, Arizona.

GOPHER GRAD

Deaths

'06

Floyd F. Yeager '06BA at his home in Egan, South Dakota, November 8, 1955.

Elmer H. Haerberle '06BEE, June 1, 1955, at New Ulm, Minnesota.

Henry H. Glasscock '06BEE, February 5, 1956, at New London, Missouri.

'07

Mr. Henning E. Olund '07BME, January 26, 1956, at Butte, Montana.

Henning E. Olund '07EM, 71, mining engineer and one-time government consultant, after a long illness at Santa Monica, California, January 22.

'09

Maurice V. Jenness '09BA '11LLB, 68, at Minneapolis, October, 1955.

Herbert H. Pierre '24DDS, a dentist at Jordan, Minn., November 16, 1955, at the age of 55.

'26

Miss Helen E. Hayden '26BSED '42MA associate professor of social work at Washington University's George Warren

Brown School of Social Work, February 11, at St. Louis.

'34

Dr. Stephen P. Quinn '34DDS, September 26, at National City, California.

'50

Richard B. Lund '50BBA, 29, formerly on the staff of the St. Paul office of the Civil Service Commission, February 4, at Rochester, Minn.

The Gopher Grad office recently received notice of the deaths during the past months of the following Minnesota alumni: Frederick L. Renaud '26BA, '29LLB, St. Paul; Frances E. Martinson '47GDH, Spicer, Minn.; Philip F. Donohue 1912-15, St. Paul; Harold C. Featherstone, 1917-18, Fergus Falls, Minn.

Mary L. Benton '85BA, Oakland, Calif.; Elmer E. Harmes '33BSED, Saratoga, Fla.; Jake Danner '01BEE, La Grange, Ill.; Hilding E. Nelson '39FS, Minneapolis; William D. Mitchell '95BS '96LLB, New York; Burr A. Dickinson '06LLB, Minot, N. D.

Holiday's Memorable May Issue!

WASHINGTON, D. C., by Roger Angell. A tourist's delight but a puzzle to its residents. Here is a sensitive 10-page report on our young, self-conscious capital, plus a two-page map in color showing points of interest.

THE DUKE OF EDINBURGH by J. Bryan, III. What's it like to be the Queen's husband? Is he just a figurehead — or a ruler in his own right? Don't miss this revealing portrait of Britain's Prince Consort!

NEBRASKA by Mari Sandoz — the state's history thrillingly told by its greatest living writer. It reads like the tallest of tall tales — but every word is true!

SICILY by Sean O'Faolain. A close look at the hot-blooded Mediterranean isle whose passions and jealousies are legendary!

CONFESSIONS OF AN OLD PARIS HAND by Paul Deutschman. Some visitors love culture — others, the night life. A Parisian host tells how he entertains both!

SCHOOL FOR JUNIOR GENTLEMEN by George McMillan. South Carolina's exclusive Aiken Prep majors in a unique subject: How to be a gentleman.

PLUS — *Breath-taking Bùrgenstock*, photos by Slim Aarons; *Africa's Pygmies* by F. Wallace Taber; *The Opulent Private Railway Car*, photos by Maynard Parker . . . in all 14 exciting features and 75 brilliant photographs!

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During Senior Week

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MAY 24 — GOLDEN ANNIVERSARY DAY

(Cap and Gown Day)

Registration	9:00 A.M.-5:00 P.M.
Cap and Gown Parade	10:30 A.M.
Cap and Gown Convocation	11:30 A.M.
Golden Anniversary Luncheon (Class of 1906)	12:30 P.M.

MAY 25 — ALUMNI DAY

Registration	9:00 A.M.-6:00 P.M.
Class Luncheons	12:00 Noon-3:00 P.M.
Class of 1896, 60th Anniversary Luncheon	
Class of 1911, 45th Anniversary Luncheon	
Class of 1916, 40th Anniversary Luncheon	
Class of 1921, 35th Anniversary Luncheon	
Class of 1931, Silver Anniversary Luncheon	
General Reunion Luncheon (including Old Grads)	12 Noon
Class of 1941, Reunion Mixer	5:15-6:15 P.M.
Student-Faculty-Alumni Tea	3:30-5:00 P.M.
53rd Annual Alumni Day Banquet	6:30 P.M.

Make your reservations now



GOPHER GRAD

MAY, 1956

GOPHER GRAD

Continuing the Minnesota Alumni Weekly which was established in 1901, and the Minnesota Alumni Voice. Published monthly from October through June by the Minnesota Alumni Association, 205 Coffman Union, University of Minnesota, Minneapolis 14. Member of the American Alumni Council.

Vol 55 MAY, 1956 No. 8

CURTIS ERICKSON '38BA *Editor*
EDWIN L. HAISLET '31BSEd *Managing Editor*

THE MINNESOTA ALUMNI ASSOCIATION Executive Committee

Hibbert M. Hill '23BSCE *President*
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Board of Directors

Term expires 1956: Mrs. B. W. Bierman '17BA, Victor Christgau '17SchAg; '24BSAg, Hibbert M. Hill '23BSCE, Theodore B. Knudson 1927-28, Maurice E. Salisbury '08BA, Leif Strand '29DDS, Leslie E. Westin '40BSEd.

Term expires 1957: Mrs. Wright W. Brooks '36BA, Wendell T. Burns '16BA, Mrs. Horace M. Chope '27BA, Harold Van Every '40BSEd, Theodore R. Fritsche '31MD, Glenn E. Seidel '36BME, Mrs. Harold L. Stemsrud '35BSEd.

Term expires 1958: Sam W. Campbell '25BA, '27LLB, J. D. Holtzermann '21BA, Elmer E. Engelbert, Sr. '20BSB, George L. Faber 1917, Catherine Coffman Knudtson '23BSEd, Richard L. Kozelka '31PhD, Peter J. Pankratz '34MD.

Representative on Coffman Union Board of Governors: John Richter '47BBA, *Representative on Farm Union Board of Governors:* Owen Hallberg '46BSAg '47MS. *Representatives on University Senate Committees:* *Athletics,* Ray W. King 1934-38, Clifford C. Sommer '32BBA; *Military Affairs,* J. D. Holtzermann '21BA, Fred W. Johnson '38BBA; *Student Affairs,* Mrs. Robert Brand '40BA, Mrs. B. W. Bierman '17BA.

MAA Standing Committee Chairmen: *Honors,* George Earl '06BA, '09MD; *Investments,* Wendell T. Burns '16BA; *Past President,* Ben W. Palmer '11BA.

Representing the Constituent Alumni Associations: Lawrence S. Clark, Sr. '22BSB, *School of Business Administration Alumni Association;* Douglas R. Manuel '22BSCE, *Alumni Association of the Institute of Technology,* Emmett Williams '48BSEd, '50MA; *Alumni Association of the College of Education.*

Honorary Life Board Members

Past Presidents: William F. Braasch '00BS; '03MD, Victor Christgau '17SchAg; '24BSAg, George Earl '06BA; '09MD, Arthur R. Hustad '16BA, Arthur O. Lampland '30BAA; '14LLB, Harvey Nelson '22BS; '25MD, Ben W. Palmer '11BA; '13LLR; '14MA, Erling S. Platou '19BS; '21MD, Wells J. Wright '36BSL; LLB, Edgar F. Zelle '13BA, Francis L. Lund 1931-35.

Past Treasurers: Thomas F. Wallace '93BA; 95LLB, Arnulf Ueland '17BA.

Honorary Life Association Members

Dr. J. L. Morrill, President of the University; E. B. Pierce '04BA, former director of Alumni Relations.

Entered as second class matter at the post office in Minneapolis, Minn. under Act of Congress of March 3, 1879. Annual dues of the Association are \$4 of which \$3 constitutes a year's subscription to the Gopher Grad. Subscription for non-alumni: \$4 per year. National advertising representative: American Magazines Group, 22 Washington Square N., New York 11, N. Y.; phone GRamercy 5-2039.

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The Cover

Some might facetiously call him a Fortune hunter because, in a sense, that is the occupation of Hedley Donovan '34BA, editor of Fortune magazine and speaker at this year's Alumni Reunion Banquet. It's his job to direct the getting of stories about great corporations and tycoons. However, even if you yourself are unFortunate enough not to be noticed by Mr. Donovan, you still will enjoy what he has to say.



Photos in this issue are by the Minnesota Daily, page 24; Gordon Barnes, page 5; Cliff Moran, page 6; Larry Pray, Carl Brookins, page 7; and the 1954 Minnesota Gopher.



Y
P
 This is just one of the many fields in which Union Carbide offers **CAREERS WITH OPPORTUNITY**

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
ginning, they developed the great variety of EVEREADY batteries that now serve dependably in so many applications.

SCIENTISTS of Union Carbide are constantly working on new, improved methods of producing packaged power. Their goal is to make dry-cell batteries do even more work for all of us.

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says *New England Life* General Agent
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"Opportunity is a continuing thing with *New England Life*. We build our clientele on a professional basis. Remuneration is cumulative, part coming from maintenance of policies in force, part from repeat sales to established clients and part in developing business from new sources. You might say that the agent sets his own pace for advancement."

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"Actually, there never was a better time to go to work for *New England Life*. Our dynamic growth in recent years — 28% gain in new business in 1955 — our District Agency Development Plan, our superlative policy contract are three of several factors which should be interesting to the man considering a new career. I would suggest that such a man write directly to Vice President L. M. Huppeler, 501 Boylston Street, Boston, Massachusetts for further details."



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Mailand E. Lane, Sr., '32, Minneapolis
Hubert D. Wheeler, '34, Gen. Agt. Du-
luth

Francis L. Lund, CLU, '35, Gen. Agt.,
Minneapolis
Morton C. Mosiman, '40, Minneapolis
Lloyd V. Shold, '42, Duluth
Robert R. Abroahams, '44, Minneapolis
Earl H. Mosiman, '47, Minneapolis

Ariel H. Oberg, 48, Los Angeles
Robert D. Myhr, '48, Chicago
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Ask one of these competent men to tell you about the advantages of insuring in the *New England Life*.



Dormitory Director Myrtle Gagnon, lower left, has discussion session with students in Powell Hall nurses' dormitory as part of planning program for student nurse activity.

*Getting along at the 'U' can
be difficult, especially for freshmen,
unless some one helps—*

ADJUSTMENT MADE EASY

by Matthew Stark

CLUTCHING his new brown luggage, a high school graduation gift, with his sun tanned hands, a young entering freshman walked uncertainly up the sidewalk to the entrance of a large brick building.

"This will be home," he thought to himself, comparing it mentally with the white clapboard house at which he had left his family the day before.

He did not have time to wonder long, for as soon as he had registered with a friendly person whom he learned to know as his residence counselor and had been assigned to his dormitory room, he met his new roommate who was already informed that the women's dormitory was having a social mixer for new students that night.

One Of Five Helped

During the following months, he spent much of his time in his dormitory as he later learned other students were doing in their respective residence units (dormitories, fraternities, and sorority houses). It is in these places where students have the first opportunity to apply their classroom training to lifelike situations. Here students analyze, assimilate, evaluate, and apply the information which they have gotten

from their classes. Here students learn to adjust to themselves and to others. And here, in these residence units, students go through the final stages of learning the processes of participation in group functioning, of contributing to society, and of enjoying the cultural and intellectual benefits of our democratic civilization. It is in these same residence units where the Residence Counseling Program functions through the stimulation and guidance given by the residence counselors to students.

One out of every five students at the University is assisted in the attainment of a more complete education by the efforts of one of these one hundred and thirty-five residence counselors.

What is the Residence Counseling Program?

Who are the residence counselors?

What do they do?

Since 1910, when the University constructed its first dormitories, students have been under the supervision of the dormitory directors and their assistants. Over the years, the functions, duties, and responsibilities of these supervisors have been in a metamorphic state. Since 1938, upon a request by President Guy S. Ford, the Office of the Dean of Students has been responsible for the supervision of students in the University dormitories, fraternities, and sororities.

Matthew Stark, author of the above article, is coordinator of the Residence Counseling Program of the Office of the Dean of Students.



Intramural athletics, including basketball, hockey, baseball, bowling, softball, touchball, wrestling and a variety of other sports conducted under the dormitory and fraternity program, enable hundreds of students who have neither the time nor the talents to go out for the varsity team to participate in what is both a recreational and health-building activity.

With increasing acceleration, the Program of supervision of University residences developed until today we have a Coordinator of the Residence Counseling Program in the Office of the Dean of Students working in close harmony with University Services, University Hospitals, and other University departments in developing, maintaining, and coordinating the functioning of the residence counselors in three men's dormitories, five women's dormitories, and fifty academic and professional fraternity houses. The day-to-day supervision of the residence counselors is provided by advisers from the Student Activities Bureau of the Office of the Dean of Students for the fraternity and the sorority residence counselors, and by the dormitory head counselors for the dormitory residence counselors.

Mature Residence Counselors

Residence counselors are mature graduate students whom the Office of the Dean of Students has recruited and certified on the basis of (1) their interest and ability to work with University students, (2) their leadership potential, (3) their experiences in under-

graduate extra-curricular activities, and (4) their desire to help make residence living a rich cultural, intellectual, and educational experience for students. In this respect, we are fortunate in having seven well qualified foreign students serving as residence counselors. They add to residence living an excellent opportunity for students to learn about other cultures from their relationships with representatives of these cultures.

Supervisors Not Wardens

Since most of the residence counselors need considerable amounts of information concerning the University and the various residence units, and need to develop their professional potential, the Residence Counseling Program has a two-day training program during the week prior to the beginning of the school year. It is at these meetings and at the weekly residence unit meetings which are held throughout the year that professional training is provided for the residence counselors.

What does the Residence Counseling Program mean to an individual student like the one we saw entering a large dormitory for the first time?

It means that instead of being supervised by a sometimes too strict "warden" type person as students once were, he is being guided in his social, cultural, personal, and educational development within the University residence by a residence counselor.

Whereas in the '20's and '30's the residence supervisors exercised primary say in matters of student conduct, today, under the guidance of the Dean of Students, a highly developed educational system of student judiciary committees, with residence counselors as advisers, implement University regulations within the residences and adjudicate cases of misconduct in a manner that leads to the greatest growth and development of the aberrant students.

Athletic Program Organized

Those chosen for residence counselorships spend a minimum of twenty hours a week working with individual students and with groups of students in the dormitories, fraternities, or sororities. They serve as advisers to the many committees, clubs, and student government groups in the residences. The intra-mural athletic program and the social service programs are guided by residence counselors who work closely with student committees in these areas.

An example of the efficaciousness of the residence counselors may be seen in the size and the range of the men's dormitory intra-mural athletic program. The Dean of Students Office and the dormitory director, over the past several years, so used the residence counselors in an intensified manner that they have stimulated the organization of one hundred and thirty-one athletic teams (touch-football, baseball, table-tennis, etc.) in Centennial and Pioneer Halls this year.

As part of their function in the area of social service programs, residence counselors have encouraged the development of philanthropic projects by the various

residence units. Over the past twelve months, the residence units, through such projects as March of Dimes and Cancer dances and Campus Chest solicitations, have raised \$30,928 for charitable causes. They consult with individual students on personal, financial, and academic matters and refer students in need of further assistance to the appropriate campus agencies. They stimulate students to attend the many concerts and lecture programs offered on campus and in the Twin Cities. They work with student committees which (1) develop programs wherein faculty members have dinner with the students and give talks on topics ranging from "politics in America" to "opportunities for engineers in the present decade"; (2) arrange for exchange dinners and social functions with students from residence units housing members of the opposite sex. One of the most important functions of the residence counselors is to instill and develop in the students a desire to achieve the maximum educational and professional competence their abilities will allow.

Student Government Co-operation

If perhaps our young student came from a somewhat rural environment with a small or inadequate high school, he might have problems in choosing courses which would lead him in the direction of a successful career. He might not know what his major interests and capabilities are. He might think his professors too impersonal in their attitude towards him. He might object to certain rules and regulations set up by his student government, and fail to realize that he, as a member of that government, can help to effect changes in those rules and regulations.

The graduate student who serves as his residence counselor will discuss these problems with this student and perhaps refer him to a faculty member or counselor for further assistance in working through a solution to these problems.

The presence of residence counselors in the dormitories, fraternities, and sororities provides the students mature people with whom they can communicate on an intellectual and personal level in preparation for their graduation into the adult community. The residence counselors work with the student government in the residences in setting up study hours, study tables, and professional libraries. Strong leadership is given by the residence counselors to the students in the areas of (1) recognizing and awarding high scholastic achievement, and (2) developing residence unit traditions of achieving and maintaining high academic standards.

Alfred North Whitehead in *The Aims of Education* said, ". . . students are alive, and the purpose of education is to stimulate and guide their self development." To this fundamental purpose, the Residence Counseling Program at the University of Minnesota is aimed.

Three areas in which residence counselors stimulate student interest and participation are, top to bottom, (1) social mixers, (2) student government, and (3) special awards and scholarship recognitions.

MAY, 1956





The Men's Glee Club rehearsing for its Alumni Banquet appearance under the direction of Richard Paige.

It's been a long time between songs on the campus, but once again Minnesotans have their own

Singing Gophers

by Richard Paige

LAST spring when I learned there was an opening for a voice teacher, I was particularly interested in the position because there was a men's glee club connected with the job. (In fact, I doubt that I would have been interested in the opening had there not been a men's glee club to direct, as this is one of my vital interests in the field of teaching.)

Because there had not been a men's glee club at the University for 15 years, the problems of organizing one were numerous. (Last spring some interest was shown by the inter-fraternity council to organize a group comprised only of fraternity men, with the promise of 50 or 60 men to sing, but I felt that since the Greeks comprise only about ten per cent of the campus

body that we would automatically be eliminating the bulk of students available for a University Glee Club, so I decided to organize the club on a full campus basis.)

To get the ball rolling, we advertised our organizational meeting through the Daily, put up posters, and spread the word through the fraternities. (We also have the usual posters on the campus billboards, but it is surprising to find that there still are new members coming in who say that they just learned recently that there was a glee club in existence.) Of course, every time we appear for a public function, new members become interested.) Up until the present time there has been no pre-requisite for joining the group other than regular attendance but in the

future I am asking new members to sing an audition.)

Our next problem was the usual one of financing. Dr. Paul Oberg, chairman of the music department, allotted funds for us to buy music which was ear-marked for other sections of the music department. We occasionally are paid for singing and we use that money for buying new music. As yet, we have not been able to find funds for buying uniform dress for the men. In fact, the men do not all have dark suits which does not look too well, but as long as they sing well, I believe we will find a way to buy uniforms of some kind.

The glee club met for the first time three weeks after the opening of school last fall and about 40 members showed up for the first

meeting. This was a good start but I am afraid I managed to frighten some away by telling them that we would work and work hard as only about 30 appeared for the first rehearsal. We did work hard and in a very short time the group grew to 50 members and we made our first appearance for the Dad's Day Luncheon on November 19 before the Wisconsin football game. The group was so new that we were forced to sing with music in our hands and although we feel now that our first appearance was quite poor, at the time it seemed rather good. At least it was a start and from all indications from dads and faculty members, we were off to a good start.

In laying out a program of music for the men, I have tried to pick a variety of music to satisfy all the various tastes and possible programs of which we might be a part.

Learning a repertoire was an immediate necessity. We now know enough music by memory that we no longer need to hold music unless it is for something that must be newly prepared in a hurry. Our repertoire consists of sacred music, classical music, musical comedy, light opera, spirituals, folk songs, sea chanteys, school songs and a number of special arrangements of my own. To date I have written over 50 pages of special material.

I am particularly happy that the glee club draws its members from all the various colleges on campus and surprising as it may seem, there are only five music students in the group and these are all instrumental majors who have found through my voice classes that they enjoy singing and have joined the club this quarter. It is also gratifying to note that seven additional members of the club have enrolled in class voice for spring quarter, purely because they want to improve their voices and do a better job in the glee club. The spirit of the entire group is of the highest calibre.

One of our chief difficulties in getting started was to find a suitable time for rehearsal. Since we draw members from the entire university, we had to find a time when most of the men were available. We were left with no alternative but to meet three days a week from

4:30 until 5:20, which isn't the best time but at least it is a time when most of the men can make it. I do permit some to miss one day a week because of conflicts with other classes, but on the whole, the bulk of the members come to every rehearsal.

We also have four male quartets from the glee club who are prepared to sing for smaller audiences. One of these groups is made up entirely of men from the farm campus.

To date, the men have sung for the Dad's Day Luncheon, two concerts, a nationally televised basketball game, the Charter Day Convocation, the finale of the Greek Week Variety Show and a twilight concert with the Minneapolis Symphony Orchestra the afternoon of April 8 in Northrup Auditorium. Plans are in the making for an appearance next fall at the first home football game with the University Band. Gerald Prescott and Gale Sperry of the band have been most cooperative in helping the glee club to be seen and heard.

It is the ultimate goal of the glee club to be one of the best, if not the best glee club in the entire nation. The interest and drive of the men is very much in evidence and with a little time to grow I think we can promise the alumni of the University a glee club of which they can be proud.

Prof. Richard Paige, author of this article and organizer and director of the Men's Glee Club which has been chosen to sing at the Alumni Reunion Banquet May 25, has a background of more than 14 years in professional work. This includes radio, television, concerts and musical comedy. He has been both professor and director as well as a writer for and with vocal and instrumental groups. His last year as a professional singer was spent with The Toppers, musical quartet currently featured on both the Arthur Godfrey and Peter Lind Hayes radio and television shows. For eight years Mr. Paige sang top tenor and directed and wrote the vocal arrangements for the National Farm and Home Quartet heard on NBC each Saturday noon. He also has been soloist on such shows as the Carnation Contented Hour, the Cadillac Choral Symphony, and the Chicago Theater of the Air. His record includes a total of more than 4,500 broadcasts and 250 telecasts.





The most recent St. Pat being coronated by Assistant Dean Elmer W. Johnson in 1955.

OLDEST of campus traditions, remembered by many past generations of alumni, is ready to happen again this month, May 11 and 12. For 42 years engineering students have set aside their own special "day" to self-proclaim their superiority over other schools, particularly the foresters, and to celebrate and make merry.

This tradition has a history unknown to most Minnesotans. Engineers' Day was brought to the University of Minnesota in 1910 by Prof. George C. Priester as a post-graduate student from the University of Iowa where the engineers had started celebrating the year before. Prof. Priester immediately sold his idea of an "E-Day" celebration to his students of the freshman class. It wasn't until 1914, however, when these freshmen became seniors that the first Engineers' Day was staged at the U. of M. March 17, St. Patrick's Day, was set aside for this event and St. Patrick was proclaimed patron saint of the engineers.

Warren Anderson, author of the above article, is an Engineering student and on the "E" Day committee.

No saints are Engineering students but, at this time of the year, because of their patron, St. Pat, they become—

The SAINTLY ENGINEERS

by Warren Anderson

Engineers' Day, because it is one of the oldest campus traditions, also has many traditions in itself. Strongest among these is the selection of an outstanding senior as St. Pat to lead the parade and to rule over the festivities of the day with the aid of beautiful Queen Colleen, the engineers' queen of the year. Each year the graduating senior engineers are knighted by St. Pat into the "Royal Order of the Guard of St. Patrick" in a majestic knight-ing ceremony following which they kiss the precious Blarney Stone, sacred gem of all engineers but to others an ordinary stone.

Where the Blarney Stone came from is somewhat shrouded in legend. Some have it that a group of engineers in the summer of 1913 stole the real Blarney Stone from the Blarney Castle in Ireland and replaced it with an imitation. Another source says that while excavating for the basement of the Mines building a stone was dug up with some peculiar markings on it. As it was transported to the Engineering building, this curious stone was seen to glow a fluorescent green. Later, when a noted Irish historian had deciphered the markings, it was learned that they said "Erin Go Braugh" or in English "St. Pat was an Engineer."

An important part of E-Day, also recognized as traditional, is the parade. Many of the stunts and novel-

ties in this "Historical Pageant of Engineering" would put Barnum and Bailey to shame. As the years rolled by the parade grew bigger and better as did also the open house and the ball. The "E-Day Ball" was a part of that first celebration, but today it no longer is known by that name. In 1948 the foresters crashed the dance and literally turned it into a brawl. Thenceforth it has been christened the "Brawl."

After adding the luncheon, the Revue, the picnic, and the field events to the above traditions for extra flavor, and stirring carefully thru the years, "Engineers' Day" has emerged as one of the most fabulous of all two-day campus festivals.



The original St. Pat, George Priester, knights Dean Shenehon, who kneels in front of the Blarney Stone.

GOPHER GRAD

A NEW REUNION PLAN FOR 1957

Dear Gopher Grad:

Last month the Board of Directors announced a new reunion program for 1957. Let me tell you about it.

The University of Minnesota, following the alumni pattern throughout the country, built its alumni organization on the class plan. The idea is that classes are closely knit units—and that over the years they become even more so. Therefore, any activity as regards the University should come via the classes. Class reunions especially, are times when classmates return to the campus for the express purpose of once again enjoying each other's company—a time to re-live remembered days together.

Such a plan can be effective—but only as long as classes are small enough so that everyone knows everyone else. Such a plan is most effective for a small liberal arts school. The University of Minnesota is not that kind of a place. It is the second largest University in the country; it has 13 separate colleges, 83 disciplines with degrees granted; classes graduate not once, but five times a year; class size numbers in the thousands. Needless to say, alumni organizations based on the class unit just doesn't work. Attend a Class Reunion and your chance of meeting an old classmate is small indeed. Since 1925 classes have been over 1,000 in size and classes will continue to get larger as enrollments increase. It was for these reasons that the Association Board adopted a new reunion plan.

The new plan is simply this. All of us graduated from a particular college of the University—SLA, Education, Technology, Business Administration, etc. Most of our associations while on campus were at the college department level. The faculty members we know are the ones who taught us classes, or advised and counseled us; our friends became our associates in classrooms and laboratories.

After graduation our interest naturally remains with the college. We are interested in our friends and classmates who went through college with us; we like to know where our classmates are and what they are doing; we would like to keep in contact with our college professors; we would look forward to coming back to a con-

ference or institute put on by our own college. Yes, our professional interest is with our specific college. All of us have the interest of the whole University at heart but one's continuing contact is through our own college.

The new plan merely takes advantage of the kind of University we have; Alumni work and organization are now being structured around the college rather than the class. Each college at the University will have its own Alumni Association and program. The annual meetings of the College Alumni Associations will be in effect College Reunions. So beginning in 1957 when you come back to a reunion, it will be a reunion of friends and classmates of *your* college; you'll know the faculty; the program will be on a professional level you'll have a reason to attend. That makes sense I hope.

What happens to the Class Reunions? Any class that wants to have a reunion will be encouraged to do so and the Alumni office will lend its support and help. However, hereafter the initiative will have to come from the class itself. Actually, it means that many of the earlier classes will continue to meet. The Alumni office too will especially encourage the Silver and Golden Anniversary Reunions of each class.

May 24-25 is the last time, therefore, when the five year classes will hold official Reunion meetings on the same day. Also, it is the last time that the Annual Alumni Day banquet, the 53rd, will be held.

So the old order changes, yielding place to the new. In some ways giving up the old is a sad occasion indeed. But the new plan, in better serving the particular needs of our Alumni and our University, gives every hope of greater Alumni participation and thereby greater support to the University. With that thought there is joy and satisfaction and that is what we must keep in mind.

Sincerely

Ed Hauket

Last To Be Best Old-Style Reunion

The campus is getting set for the last, and probably the best, of the old style type of Reunions to be held May 24-25 in Coffman Memorial Union.

According to action taken by the MAA board of directors, the 53rd Annual Reunion will be the last of the traditional large scale class type of gathering. Future reunions will be by college, school and constituent groups and by those classes interested in having their own special reunions.

For two days, hundreds of Old Grads with their families are expected to revisit the campus and attempt to recapture the memories of their student days.

As in the past, Golden Anniversary Day will be held the same day as Cap and Gown Day May 24 and the Golden Anniversary class of 1906 will review the ceremonies at 10:30 and participate in the convocation at 11:30, following which they will hold their Reunion luncheon in the Union. Registrations will be held from nine to five May 24 and from nine to six May 25.

On May 25, the classes of 1896, 1911, 1916, 1921 and 1931 will hold luncheons in the Union. There will also be a general luncheon for members of other classes, while the class of 1941 will hold a mixer starting at 5:15 prior to the banquet. The Alumni Day Banquet will commence at 6:30 p.m. and will feature the presentation of Outstanding Achievement Awards by Pres. J. L. Morrill. Vernon Smith '31MD will be master of cere-

Club Hears Prexy

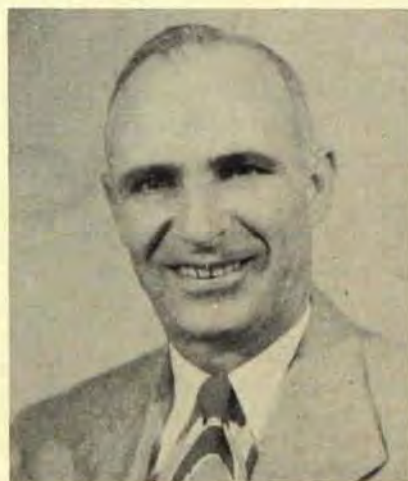
University President James L. Morrill was featured speaker at the last Blue Earth, Minn., MAA gathering. Eighty Minnesota alumni and their friends attended the dinner-meeting which was co-sponsored by the local Junior Chamber of Commerce. Don Bakehouse '51BSAgEd acted as master of ceremonies for the affair.

monies and Hedley Donovan '34BA, editor of Fortune magazine, will deliver the principal address.

Teacher Alumni Organize Club

The College of Education MAA has adopted a constitution, approved a set of by-laws, elected officers and established objectives and, as a result, is a fully established constituent body of the MAA.

New president is Emmet D. Wil-



Emmet D. Williams

liams '48BSEd, 3355 Lake Johanna Blvd., St. Paul. Vice president is Gordon I. Swanson '42BSAgEd '49MS '54PhD and Dorothy Ann McCarthy '55BSEd is secretary-treasurer. Board members are Mrs. Howard W. Merriman (Madeline L. Roth) '38BSEd, Arnold Woesthoff '48MAEd, Carl B. Nelson '47MED '54PhD, Ed Haislet '31BSEd and Dean Walter W. Cook.

The time for the annual meeting was set to occur during the University's summer session with either June 20 or June 27 as the date. Establishment of scholarships, stimulation of interest in the College of Education and cooperation with the University are among the more important objectives of this newly organized constituent group.

'The Mostest' to Meet

The most loyal, most devoted, most sentimental, most reunitingest, in fact, the mostest class of all - that of 1894 - has once again summoned its members to assemble for their annual reunion at the home of permanent class president Mrs. Roberta Pratt Locke, at Fridley, Minn., May 27 and class secretary C. H. Chalmers has notified the alumni office to that effect. The class has had a reunion every year since its graduation.

Fortune Editor Banquet Speaker

For the second straight year, a man the University has chosen to honor with an Outstanding Achievement Award during the Reunion May 24-25 will also be speaker at the Alumni Day banquet, which will be held the evening of May 25 at 6:30 p.m. in the Main Ballroom of Coffman Union.

Last year this dual role was played by industrialist-conservationist Robert Gaylord '11BA, former president of the National Association of Manufacturers.

This year, one of the nation's top editors, Hedley Donovan '34BA, managing editor of Fortune magazine, has been scheduled as principal speaker for the banquet.

Mr. Donovan, who was graduated magna cum laude, also has a 1936 Bachelor of Arts degree from England's Oxford University, which he attended as a Rhodes scholar. Upon returning to the States, he became a reporter on the Washington Post until the war years, during which he served with the Navy as an intelligence officer attaining the rank of lieutenant commander.

Upon his discharge, he joined the staff of Fortune as a writer and editor. In 1951, he became associate managing editor of that magazine and in 1953 was promoted to the top post of managing editor.

Theme Chosen For IT Institute

"Engineering Man Power Shortage" was decided upon as the topic for the Institute of Technology MAA Alumni Institute, according to a report made by Institute Chairman Bob Hoel '43BAeroE '41MS to the I.T. MAA Board of Directors at its meeting last month, with November 30 being the date set for the Institute in order to coincide with the school alumni's annual meeting.

Dan Elmer Johnson and the University's director of loans and scholarships, George Risty, addressed the gathering which was presided over by Russell Backstrom, '25BSME '27MSME, president of the I.T. MAA.

Department committee reports were made by Ed Abramson '48BAeroE '49MS for aeronautical engineering, Ed Willson '30BEE for electrical engineering, Otto Pfeifer for mechanical engineering, and Jack Neemes '30MetE for mining. Jack Beadie '31BCE also made a report for the legislative committee and Douglas Manuel '22BCE for the honors committee.

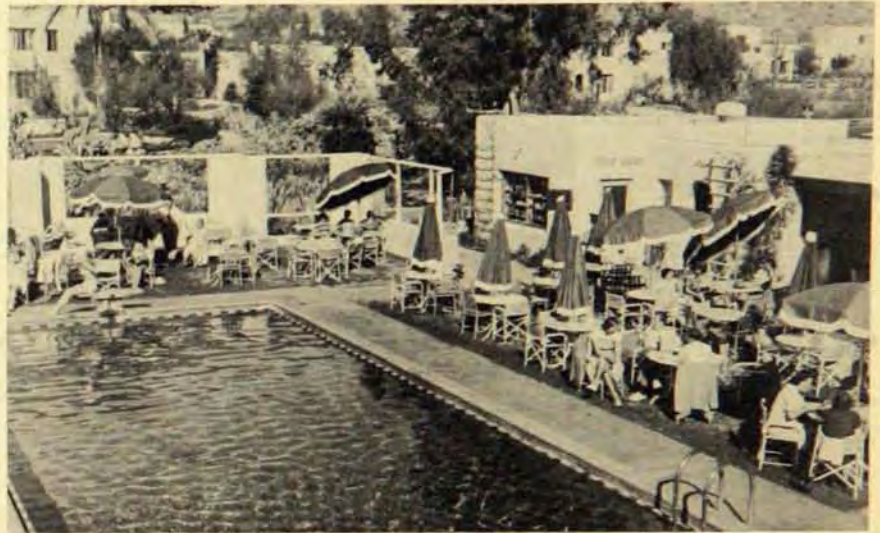
Talk On Indians

"The Indians in Minnesota" is the subject of a talk to be given by F. Sanford Cutler, curator of the Minnesota Historical Society, St. Paul, to the University of Minnesota Alumnae Club on Saturday afternoon, May 19.

Tea will be served in the Weyerhauser Room from two to four-thirty.

Mrs. Leonard Arling (Marion Schroeder) '33BSEd is president of the club. Mrs. Orrin Richards (Carmen Nelson) '13BA, chairman of the program committee, will be assisted by Cecilia Nelson '38BSEd, Pearl Jewell '42MA '30BSEd, Marjorie Spaulding '12BA, and Mrs. P. V. Dooley '10BA.

Good Food Pride Of Camelback



"Our hobby is never having a vacation at Camelback spoiled by the food," is the proud boast of Camelback Inn near Phoenix, Ariz., site of Minnesota Alumni Reunion December 6 through 9. Here guests enjoy luncheon, which is served daily alongside the outdoor pool. Further information may be obtained by writing the Alumni office, 205 Coffman Memorial Union.

Vernon Smith to M.C. Banquet

The Silver Anniversary class will furnish, as Master of Ceremonies



Dr. Vernon Smith

for the 53rd Annual Alumni Banquet this year, Dr. Vernon D. E. Smith '27BA '28MA '31MD, St. Paul surgeon and sportsman.

Dr. Smith, who spent four years at the Minneapo-

lis General Hospital—three of them on a fellowship in general surgery—following his graduation in St. Paul is also a staff member of the University Medical school. His hobbies include photography, hunting, fishing, flying and skiing.

He has had a previous experience M.C.-ing a Silver Anniversary class reunion. That was in 1952 when the class of 1927, his BA class, had its reunion luncheon.

Dads Establish Emergency Fund

Establishment of a University of Minnesota Dads' Association Emergency Fund of \$1,000 was voted at the last meeting of the Dads' Association board of directors.

The fund, to be administered by the Bureau of Loans and Scholarships, is to be dispensed in five and ten dollar, interest-free loans to be paid back if possible at the convenience of the borrower so other needy students may be benefited.

At the same meeting, Pres. Carlton Cronin appointed the following committees: membership: Carl Karnstedt, chairman, Lee Primus, and Stan Bergstrom; Dads' Day luncheon: L. W. Bathke, chairman, Harold Olson and John Peterson; projects: Art Moulton, chairman, with all past presidents to serve; program: William Harris, chairman, the Rev. Wilbur Korfhage, and Norman Nelson.

Business Alums Hold Institute

Presentation of Outstanding Achievement Awards, lectures, social events and routine business characterized the Alumni Institute of the School of Business Administration MAA held on campus last week.

The event began with an alumni luncheon at noon. During the afternoon and evening session talks were given by Kenneth Block '42BB on "Profitable Management," Glen Price of the Ford Motor Co. on "Purchasing," Prof. O. H. Brownlee on "Current and Recent Research in the SBA, and Dean Arthur R. Upgren '37PhD of

Dartmouth on "The Business Outlook: 1956 and 1966."

At the Alumni Dinner, held in the main ballroom of Coffman Memorial Union, recognition was made of retiring faculty members Professors George Filpetti and Warren Stehman, following which Pres. J. L. Morrill presented Outstanding Achievement Awards to Helen Conoyer '25BS '30MA '40PhD, dean of New York State College of Home Economics at Cornell University, and Ben Black '21BS, retired treasurer and vice president of James McCreery & Co., New York City.

Desert Club Elects Officers

The student union of the University of Arizona was the scene of the annual meeting, presided over by George Church '30BBA, of the Tucson MAA club. The 1955 Football Highlights and colored movies of the three U of M campuses as well as a talk by the alumni secretary followed the business meeting.

New officers elected are: presi-

dent, H. W. Gillard '24BS; vice president, John P. Somers, 1928-32; secretary, John W. Dennerly '35-BSEd; treasurer, Charles Dichay.

Newly elected board members are George Church and Dr. Adelaide Everson.

Western President



"We expect to have our association in smooth working order for the expected visit of Minnesota to the Rose Bowl on January 1, 1957," according to R. J. Swenson '29BAA (above), president of the newly organized Los Angeles MAA club who, along with Ed Niles '51LLB, was instrumental in reviving the club.

Ex-Bandsmen Meet

A small group of former Minnesota bandsmen, living in the New York, N.Y. area, holding their second luncheon meeting, decided to make the luncheon into a regular event. An informal committee consisting of Michael M. Jalma, former director now living in Cranford, N.Y., Fred H. Holmsten '31LLB, Carl M. Anderson '30LLB, James K. Honey '28LLB, and Fred R. Kappel '25BSE1Eng is promoting the next luncheon. Interested ex-bandsmen should contact Fred Holmsten, American Law Book Co., 272 Flatbush Extension, Brooklyn, N.Y. The occasion of the last meeting was a visit of ex-bandsman Hobart Yates '25 LLB, of St. Paul.

St. Louis Gets Student Report

At the last meeting of the Minnesota Alumni Club of Greater St. Louis, held at Thomas Jefferson School, there were 38 members and guests present. Mr. Robert Storey '41BSEd '47MA, city manager of Ferguson, Missouri, talked on the duties of a city manager.

The St. Louis club has, for the past few years, sponsored a scholarship which has been held for the last two years by Miss Karen Olness, a sophomore honor student from Peterson, Minn. A brief report was given of her outstanding academic record and her active participation in extracurricular activities. Following this, refreshments were served.

The officers of the club are: Dawes H. Potter '42BA, president; Howard O. Nordquist '38BME, vice president and Mrs. Norris M. Johnson (Esther Kroog) '22BSAg, secretary-treasurer. Directors are: Mrs. Carl Kisslinger (Millicent Thorsen) '46BSHE, Alber C. Waldvogel '46BME, and Raymond J. Abeln '48BME.

Fairmont Dinner

Edwin L. Haislet, Executive Secretary of the Alumni Association was guest speaker at a recent dinner-meeting of the Truman and Fairmont, Minnesota, MAA groups. Bob Brodt '49BSL '50LLB was chairman of the affair at the Lede-bur Club which was attended by approximately 55 alumni and their friends.

The group also viewed movie highlights of the 1955 football season.

During recent weeks, Secretary Haislet also visited with members of MAA groups in Blue Earth, Albert Lea, Jackson, and Rochester, Minnesota.

COPHER GRAD

1956 Alumni Reunion Program

MAY 24 — GOLDEN ANNIVERSARY DAY

(Cap and Gown Day)

Registration 9:00 A.M. - 5:00 P.M.
Ballroom Lounge, first floor, Coffman Union.

Cap and Gown Convocation 11:30 A.M.
Northrop Auditorium. Class of 1906 will have special reserved seats of honor.

Cap and Gown Parade 10:30 A.M.
Class of 1906 will form on steps of Northrop Auditorium to review parade.

Golden Anniversary Luncheon 1:00 P.M.
Class of 1906 — Tickets \$1.25, Room 337 Coffman Union. Presiding: Henry Mackall.

Annual Meeting — Board of Directors and Members 5:30 P.M.
Campus Club — 4th Floor, Coffman Union

MAY 25 ALUMNI DAY

Registration 9:00 A.M. - 5:00 P.M.
Ballroom Lounge, first floor, Coffman Union.

General Reunion Luncheon 12:00 Noon
(Including Early Grads) Tickets \$1.25, 3rd Floor, Coffman Union.

Class Luncheons 12 Noon
Class of 1911 — Tickets \$1.25, 3rd Floor, Coffman Union. Presiding: Ben Palmer.
Class of 1916 — Tickets \$1.25, 3rd Floor, Coffman Union. Presiding: J. David Shearer.
Class of 1921 — Tickets \$1.25, 3rd Floor Coffman Union. Presiding: Mrs. Robert B. Hartzell; Arnold C. Oss.
Class of 1931 — Silver Anniversary Luncheon. Tickets \$1.50, 3rd Floor, Coffman Union. Presiding: Desmond Pratt.

Alumni-Student-Faculty Coffee Hour 3:00 P.M.
Women's Lounge, second floor, Coffman Union.

Class of 1941 — 15th Anniversary Mixer 5:00 - 6:00 P.M.
Women's Lounge, second floor, Coffman Union.
Co-chairman: Gordon Starr, Bernie Eliason.

53rd Annual Alumni Day Dinner 6:30 P.M.

Tickets \$2.50. Main Ballroom, Coffman Union. Toastmaster: Vernon D. E. Smith '31MD. Main Speaker: Hedley Donovan '34BA. Presentation of Outstanding Achievement Awards by President J. L. Morrill.

Reservation Coupon

Fill out, clip and mail today to Reunion Headquarters, 205 Coffman Union.

- () Please reserve _____ places at \$1.25 for the following class reunion luncheon:
1906 _____; 1911 _____; 1916 _____; 1921 _____.
- () Please reserve _____ places at \$1.50 for the Silver Anniversary Luncheon of the Class of 1931.
- () Please reserve _____ places at \$1.25 for the General Reunion Luncheon.
- () Please reserve _____ places at \$2.50 for the 53rd Annual Alumni Day Banquet, 6:30 P.M., May 25, Coffman Union.

Name _____ Address _____

Madison Honors Club Members

Dr. Harry M. Guilford '95BS '98MD and Dr. Alice E. Smith, members of the Madison, Wis., MAA club, were recognized by the group at a recent meeting for their outstanding achievements during the past year. Over 55 Minnesota alumni attended the meeting which was held in the Old Madison Room of the University of Wisconsin's campus union. Ozzie Cowles, University coach, was guest speaker for the evening gathering.

Other speakers included Ed Haislet and Randall Swanson.

During the club's business meeting, Sid Gallagher '40BBA, 2025 Chadbourne Ave., Madison, Wis., was elected president for the following year. Mrs. Leslie Hatfield '26BSEd '30BSLS was elected to serve with Gallagher as secretary-treasurer. Elected to the new board

of directors were Randall Swanson '26BSAg, Dr. Harris E. Keel '51 DDS, and Dr. Maurice C. Neely '31DDS.

Track Coach Speaks

Jim Kelly, University track coach and coach of the United States Olympic Track team, was guest speaker at the St. Cloud MAA dinner-meeting.

Previously, the group had held its annual business meeting, at which Thomas D. Donlin '48BBA, Box 60, St. Cloud, was elected president. Serving with Donlin will be Dr. John Kropp '24DDS, vice president, and Constance C. Malmsten '26BSHE, secretary-treasurer.

Bert Baston '17LLB was elected to the board of directors.

Akerman At Winona

Thirty-five members of the Winona, Minn., MAA club attended a meeting recently to hear guest-speaker John D. Akerman, professor of aeronautical engineering at the University. James M. George '10LLB, was master of ceremonies for the gathering.

William O. Cribbs '39ME is the 1956 president of the Winona group.

Red River To Give Scholarship

Plans to sponsor an alumni scholarship every other year were chief points of discussion at the Red River Valley MAA meeting recently. The members also decided to amend their constitution in order to provide officers with a two year term of office.

Jacob Kiefer '46BME, Kiefer Chevrolet, Moorhead, Minn., is the club's present head. Dr. Donald Brown '51DDS and Mrs. Vincent Murphy are vice-president and secretary-treasurer, respectively.

Serving on the board of directors are Dr. Marvin Geib '39MD, Dr. John Gillan '42BA '43BSMed, Mrs. Russell Sand 1927-29, Clifford O. Anderson '32BME '47MS, Alf Olson '50BA, and Jack Lester '48BA.

DesMoines Elects Heim President

Edwin L. Haislet, executive secretary of the alumni association, was guest speaker at a recent Des Moines, Iowa, MAA meeting. During the club's annual business meeting, Marvin Hein 1946-48 was unanimously chosen as the 1955-56 president. Dick Wagnoll and John Samson were elected vice president and secretary-treasurer, respectively. Following the business meeting, the group viewed motion pictures of the 1954 Minnesota-Iowa football classic and colored films of the St. Paul and Duluth campuses.

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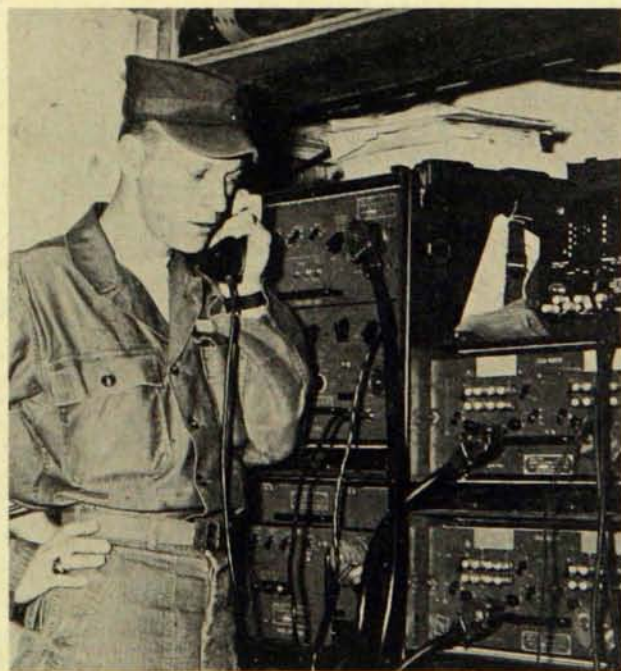


The old home town and the University of Minnesota were the topics of this conversation between General John E. Dahlquist 1917 '54MA and Pfc Frank E. McGrail who attended the University for one year prior to his induction. The meeting was occasioned when the Continental Army Commander visited Ft. McClellan prior to his retirement.



Army Nurse Hortense E. McKay '33GN '49BS receives the silver leaves of a lieutenant colonel from Col. Hobart Belknap, commander of the U. S. Army Hospital in LaChapelle, France. Lt. Col. McKay is chief nurse of the hospital.

Gophers On Guard



Pfc Lawrence D. Wickstrom '54BSEd operates a two-way radio in the communications center at Camp Desert Rock, Nev., where he participated in Exercise Desert Rock VI. His regular post is Fort Huachuca, Ariz.



Cpl. Verne J. Anderson '52BA finished painting a simulated stained glass window, one of several he painted for the regimental chapel at Fort Lewis, Wash. He is a troop information and education specialist.

Back Talk

(From All Over The World)

Editor:
Enclosed herein you will find a check to cover my membership dues for the coming year.
How can I obtain a directory of my fellow alumni in the U.S. and here in Mexico?
Roberto Calva '49BChE
Ciudad de Mexico, Mexico

Editor:
It's been an honor to me to receive greetings from the Minnesota Alumni Assn., plus the annual membership card, as a member in good standing of the National Association.
As the card states I'll be very proud to belong to this association, since I consider the University of Minnesota as my Alma Mater in the field of Public Health in which school I got my MPH degree.
I want to take this opportunity to express that I'll be very glad if I can be of some help as a member of the alumni association.
Dr. Carlos E. Chavez '55MPH
Professor of Parasitology and Public Health
University of San Marcos
Lima, Peru

M. le Président,
J'ai reçu avec un grand plaisir la luxueuse revue de votre chère Université.
C'est un précieux souvenir qui atteste de votre courtoisie et qui m'a infiniment touché. Merci encore, Merci et tous mes vœux de succès pour votre oeuvre éducationnelle.
Luc Grimard, Recteur
Université D'Haiti
Port-Au-Prince, Haiti

Editor:
They say, "It is better late than never." Before I left Minneapolis for London, England, I received a membership card for one year's membership in the Minnesota Alumni Association. I was unable at that time to acknowledge receipt. I thank you very much for this and pray that the University may grow from strength to strength.
Copies of the Minnesota alumni magazine come to me regularly, and I enjoy reading them.
S. Fini Nwika '33MA
Buan, Ogoni Division,
Nigeria, West Africa

Editor:
It has been a pleasure for me to receive regularly the editions of the Minnesota alumni magazine all year.
As an ex-graduate in Public Health of the great University I would like to continue receiving the magazine. Please send to me a subscription card. I enjoyed tremendously reading every number of the MAA recalling my Minnesota's days while applying the knowledge I have obtained in this University, which I consider mine, here in the highest capital city of the world.
Dr. Antonio Brown '53MPH
La Paz, Bolivia

Editor:
The Minnesota reunion day here in Germany is over, and I am frankly exhausted. But I am pleased. From the standpoint of numbers, I am afraid that the reunion could not be called a grand success. Only 14 attended. But those who did come had a good time, and I would say that it was certainly worth the effort.
Merrill Cragun Jr. '54BA
Zweibrücken, Germany

Editor:
The Agricultural Attache to the American Embassy, Mr. Elmer A. Reese, '20BSAg graduated from your University.
For those persons in Sweden who have been at the University of Minnesota and even passed examinations there, it must, of course, be of interest to keep some contact with each other from time to time. I am awaiting some suggestions concerning a branch here in Sweden of the Minnesota Alumni Association.
Axel Kallberg, Secretary
Swedish Labor Board
Stockholm, Sweden

Editor:
How I wish you would have sent me the LP Record, Echoes from Memorial Stadium last month. It would be just on time for an affair of the Minnesota Alumni Association of the Philippines.
Please renew my membership to the Association.
Mrs. Soledad E. Samonte '53PhD
Manila, Philippines

Editor:
If you wonder which of us is living the farthest away from our Alma Mater 25 years after commencement, it's probably I. Have been down under nearly six years, and I like very much the comparative peace and slowness of pace.
Down here, I keep up my connection with university life by taking adult education courses at Auckland University College. Our daily papers frequently carry stories from Minneapolis.
Greetings to SLA and Education, especially.
Doris (Anderson) Bennett '29BA
Auckland, New Zealand

Editor:
It gives me pleasure to report to you that a Minnesota Alumni Club has been organized at Taipei since the beginning of 1954.
The Club has a membership of 25 persons including 23 citizens of the Republic of China, one Filipino and one Norwegian. There may be a few more with whom contact has yet to be established.
C. Y. Wu '50M5
Taipei, Taiwan

Editor:
Thank you so much for the envelope which contained my copy of the Minnesota alumni magazine. The covers are very beautiful, and this really keeps them in excellent condition when they come this far around the world. Hope that you will continue to use the mailing envelope in the future.
John V. Bancroft '52BA
Korea

Tokyo, Here We Are!



E. G. Williamson, University dean of students, and his family are shown arriving at Haneda airport, Tokyo, where the dean has been invited to lecture on student counseling at Tokyo University during the spring session. They were met on arrival by alumnus Makoto Tsumori, who was graduated from the University of Minnesota in 1953.

IT Graduates Get Invitation

Alumni, particularly I. T. graduates, are invited to join engineering students May 11 and 12 in celebrating the 43rd annual "Engineers' Day," according to Publicity Co-Chairman Warren Anderson.

A varied program of entertainment has been planned. A parade, scheduled to reach the campus at 10:20 A.M. Friday, will start the celebration. Following the parade will be the traditional regal knight-ing ceremony when all engineering seniors will be knighted into the "Royal Order of the Guard of St. Patrick" and a Queen Colleen will be crowned. After this a luncheon

will be held in the Union Main Ballroom. Minneapolis Laker Basketball player George Mikan will be named Honorary Engineer of 1956.

After an afternoon of field events, participants will witness the Engineers' version of "A Midsummer Night's Dream" and examine exhibits set up by local and national firms in the Engineering buildings.

On Saturday, 11 o'clock forenoon, a picnic will be held in Riverside Park across the river from the campus. The "E-Day Brawl," climaxing event of the festival, will be held that night.

Agriculture Jobs Go Begging

Minnesota's rural young men and women who must leave the home farm to find a career in towns or cities need not leave agriculture entirely, a University of Minnesota dean said.

They can go into the 15,000 jobs that open up each year in the nation's agricultural processing, marketing, teaching and research fields—and there's no overcrowding here. Less than half these jobs can

be filled each year. Colleges are simply not turning out enough trained people for them.

These facts came today from Dean A. A. Dowell of the University's College of Agriculture, Forestry and Home Economics. Facts on how to train for them will be given at "Minnesota Royal," a weekend of open houses and career days, May 5-6-7, on the University's St. Paul campus.

Attendance Up 12 Percent Over Last Spring

Spring quarter attendance at the University of Minnesota totals 21,001, an increase of 2,242, or 12 per cent over the 18,759 enrollment for spring quarter a year ago, according to True E. Pettengill, University recorder.

Included in the current student total are 15,435 men and 5,566 women. A year ago, the proportion was 13,577 men to 5,182 women.

Attendance by colleges and divisions of the University for spring quarter of 1955 and 1956 was reported by Pettengill as follows:

	Totals	
	1955	1956
General College	1455	1719
University College	58	64
Science, Literature and the Arts	4881	5513
Institute of Technology	2291	2797
Agriculture, Forestry & Home Economics	1118	1334
Law	317	335
Medical School	463	459
Medical Technology	50	38
Physical and Occupational Therapy	63	73
Nursing (Including Affiliates)	240	239
Public Health	173	168
Dentistry	339	331
Dental Hygiene	63	76
Pharmacy	138	98
Education	1922	2106
Business Administration	633	724
Graduate School	2299	2515
Mayo Foundation	603	545
Veterinary Medicine	175	168
Duluth Branch	1488	1699
TOTAL ATTENDANCE	18759	21001

Special Notice

Your June issue of *Gopher Grad* will probably reach you approximately one week later than the usual date. This is to allow time to include news and pictures of the 1956 Annual Reunion. Please do not write or telephone the *Gopher Grad* office when you don't get your copy on time because it will reach you within a few days of the usual date.

Cancer Grant

Cancer research by University of Minnesota scientists, long in the vanguard of the war on this disease, has been granted \$85,600 by the American Cancer Society for experimental and clinical work in the current year. Together with contributions from the Minnesota Division of the Society, University specialists have been aided in their research efforts to the extent of almost \$2,000,000 of Society funds in the past decade.

OAA Awarded To Englishman

A University of Minnesota Outstanding Achievement Award recently was presented to Guy R. Bisby '18PhD, a leading British authority on fungi, at his home at Staines, Middlesex, England.

Myron L. Koenig, cultural attache of the American Embassy in London, made the presentation on behalf of the University's Regents.

The distinguished mycologist has made a special study of the nomenclature of fungi and has carried on his mycological research in many parts of the world. He has written many papers on the subject and is the author of several books on mycology including "A Dictionary of the Fungi" of which he is co-author.

New Minnesota Mums

Two new outdoor chrysanthemums — one a bright rust, the other a raspberry color — have been developed by the University of Minnesota department of horticulture and are being introduced to home gardeners this year.

They have been named Mesabi (Minn. No. 45-313-46) and Wanda (Minn. No. 49-197-12).

Introduction of these two garden chrysanthemums brings to 32 the number of varieties of 'mums developed by the University

MAY, 1956

'Freedom' Theme Of Institute

"Freedom for Man. A World Safe for Mankind" is the theme of an institute on current issues in world affairs to be held in the Center for Continuation Study at the University of Minnesota, May 8-10. The institute is being sponsored as part of the nation-wide observance of the 100th anniversary of Woodrow Wilson's birth.

Quincy Wright of the University of Chicago will open the institute Tuesday evening, May 8, with an

address on, "The Ideas of Woodrow Wilson and Their Meaning for Today's World." The meeting, open to the public, will be held at 8:00 p.m. in the auditorium of the Museum of Natural History.

Self-determination in Europe and Africa will be the subject of the first full day of the conference on May 9. Current plans for disarmament will be reviewed in the discussion on May 10.

UMD Scholarships Total \$40,000

In acknowledgment to donors of scholarships under which deserving students are attending UMD, Raymond W. Darland, UMD provost, reported that the total amount represented in all current UMD scholarships was about \$40,000.

He said this figure represents strong support and interest among region groups and individuals in making it possible for area youth

to take advantage of the higher education opportunities at UMD.

A total of 167 students is now at UMD under scholarships. The 167 students represent 10 Minnesota counties, Nigeria and Japan, are working in 20 different major study areas and constitute nearly 9 per cent of UMD's total fall enrollment — 1,925, a high ratio for American colleges and universities.

Dairymen Present Check to GUF



A check for \$900 is turned over to Robert Provost (left) of the Greater University Fund by Minnesota Dairy Technology Society representatives Ben Rosenthal 1914-15 (center), chairman of the Educational Committee, and Robert Ferrar '28BSAg, past president of the society. The group will have its annual meeting May 19 at which time another presentation will be made.

"A new era is beginning..."

"As I review the progress in aeronautics within so short a span, and marvel at the complex aircraft of today, I call it an achievement little short of miraculous.

"Today, electronically-guided planes take off and land without human touch. Lethal sky missiles seek and destroy invisible targets with uncanny precision. And still other fantastic achievements in both man-controlled and pilotless flight are now in the offing.

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LEE De FOREST

Appropriately qualified to speak for aeronautics and other fields in which his own scientific achievements play an important part, Dr. Lee de Forest gives helpful counsel to young graduates headed for successful, rewarding careers.

His expression, "a new era is beginning," has particular significance at Northrop, world leader in the design, development and production of all-weather and pilotless aircraft.

At Northrop, permanent positions are available that offer full play for individual talent and ambition. Here the graduate engineer will find interesting assignments for which he is best fitted. Surroundings are attractive, co-workers congenial, opportunities for advancement unceasing, the compensation good.

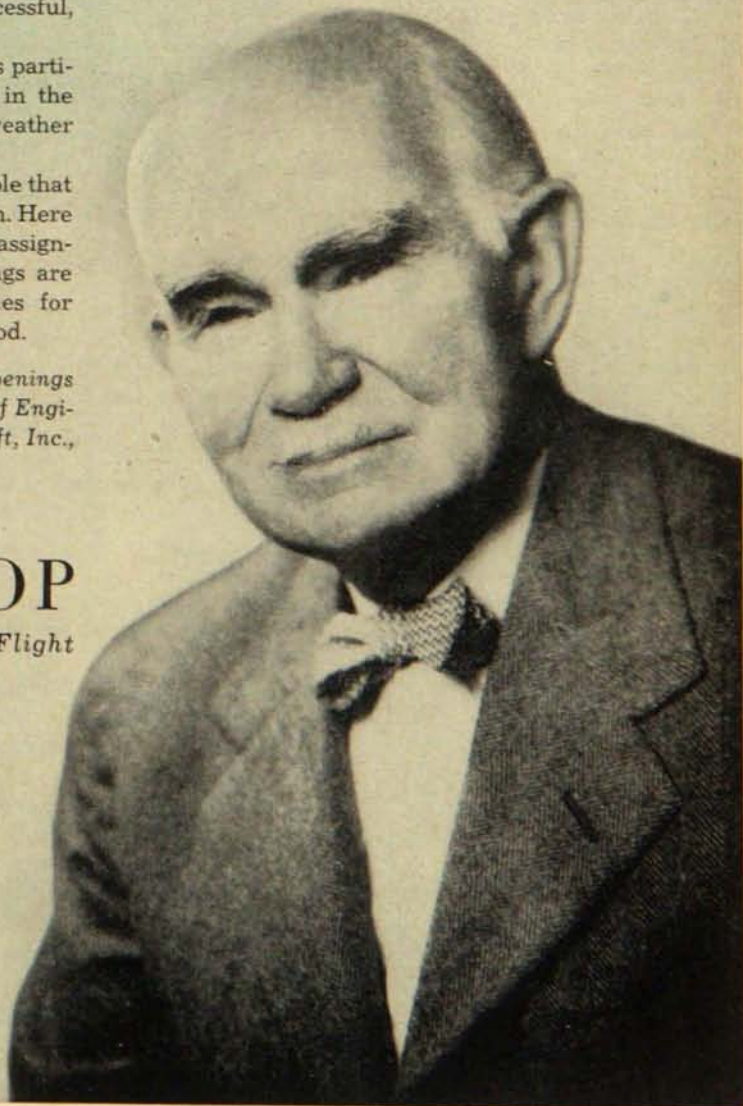
For detailed information regarding specific openings in your field of specialization, write Manager of Engineering Industrial Relations, Northrop Aircraft, Inc., 1001 East Broadway, Hawthorne, California.



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*A statement by
Dr. Lee de Forest,
pioneer in radio.



PHI BETA GRIDDERS

*could well be the nicknames
by which Minnesota's above-average
scholar-gridders are known*

By Don Follett

Minnesota Daily Sports Editor

Coach Murray Warmath undoubtedly runs into a multitude of problems in tutoring his squad through the football season but surely attaining a high scholastic standard amongst the boys must be one of his lesser ones.

Of the 66 boys registered in the scholastic supervision program carried on by Warmath and his staff, 46 of them have a C average or better, with 16 of those having a B average or better.

All too often the fan on the street carries with him the wrong impression of a college athlete's academic accomplishments, feeling it merely takes brawn-without-brains to play football. Coach Warmath has a different view. "If the boys show me they can't think in the classrooms then I know they won't think on the field," says Warmath. "Our records show that the brightest students in the classrooms are most often the most outstanding players on the field."

While a good share of the Minnesota varsity players are majoring in education which will ultimately lead them to a coaching career there are several in Science, Literature and Arts; Institute of Technology; pre-business and General college.

It is seldom appreciated what a college athlete must go through to attain a degree in the same number of years that other students take to gain a diploma. Most students out for varsity athletics can expect to spend anywhere from 10 to 20 hours a week participating in the sport of their particular choice. For those that carry part time jobs, and many do, that will usually mean an extra 10 to 15 hours each week. This time, of course, is in addition to study time and class hours.

When looking for prospective college athletes amongst the high schools you find that coaches and scouts are not always looking for the point-makers and the record breakers. They want first of all a first-



Bob Hobert

class student. It's nice to have an All-American, but if he can't stay in school he's of little use to anyone.

Bob Hobert, this year's outstanding candidate for All-American honors on the Gopher squad, has shown he can compete both on the gridiron and in class with the best of them. Hobert has a 2.63 average since entering the University three years ago and has been on the varsity since he was a sophomore. An A average is a 3.00. Last fall Hobert was honored on the scholastic All-American team, probably an honor as highly cherished as any he has received so far.

Dave Herbold, who stands to be Minnesota's only three sport competitor this year, is one of the finest students on the grid squad. Herbold, who is out for both wrestling and track, carries a 2.36 average for the five quarters he's been in school.

Probably one of the best individual grade showings of the past winter quarter was turned in by Norm Anderson. The sophomore halfback from St. James came through with four A's and two B's in the College of Education. Bob Schultz, who won the regular right halfback job last fall, chalked up three B's, while Dick Larson, who is a leading candidate for Warmath's starting quarterback position, turned in three A's, two B's and one C. Larson is carrying an overall average of 2.30.

Rich Borstad from Detroit Lakes, the young fullback find of last season, is maintaining a 2.08 average.

Of the approximately 240 grades that were recorded by the squad members winter quarter, there were only four failing marks. Warmath insists that all squad members report regularly to assistant coach Butch Nash, who acts as scholastic advisor to the football players and keeps tab on their classroom progress. Unexcused class absences, if repeated, result in the player being dropped from the squad.

'About Face' Executed By Baseball Team

Dick Siebert's baseball Gophers pulled an about face when they took their second extended road trip of the season, this one down into Iowa. After winning only three of eight in Texas, Minnesota turned around to win five straight on the second journey.

Minnesota started out by walloping Texas twice, 12-5 and 4-2 but then could win only one of the remaining six games on the Texas spring trip.

Jerry Thomas has jumped out as the squad's top pitcher, chalking up three victories against one defeat. Southpaw Ron Craven has two victories against a single loss. The team's total record now stands at eight wins and five losses for the year.

Observers are talking about the great home run power the Minnesota nine is flashing in the early games. Already the squad has slugged 18 roundtrippers in 13 games. Jerry Kindall, the fine fielding shortstop, leads in that respect with four.

The Minnesota infield looks even stronger than last season when it led the Big Ten in defense. Jack McCartan and Doug Gillen, both sophomore rookies give the infield corners balance, with Kindall and Gene Martin, the double play combination.

McCartan started the season hitting over .300 but his bat mark has dwindled somewhat since and Kindall has been promoted to the cleanup spot.

Bill Horning, who has moved to rightfield, has played well on defense and is showing signs of really coming into his own hitting-wise. Centerfield position is shared by sophomores Dave Lindblom and Jim McNeely, with Lindblom holding the edge up to now.

Carmichael's Return Strengthens Track

Burie Carmichael's return to the Gopher track squad has strengthened the team's relay prospects. Carmichael missed the indoor track season when he dropped out of school during the winter term.

The former Minneapolis Central high school star was a member of the Gopher 440 yard relay team that won first place in the Drake Relays last year.

Other sprinters making up the relay squad probably will be Billy Garner, Jackie Dryer, Bob Hagan and Neel Hofland.

The weight division is expected to be a steady point getting department for the Gophers this season. Byrl Thompson, Dale Yonkey and Bob Henry are solid candidates in the discus and shot put. Thompson and Yonkey are counted on to place one-two in the discus, while Thompson and Henry should win points in the shotput.

In the distance runs, the one-

mile and two-mile events, Paul Nooren and Jim Newman are the big Gopher hopes. Newman was a consistent scorer for the Minnesota thinclads in indoor dual meets in both the mile and two mile events.

In the half-mile run, Don Brown is expected to place in most dual meets although only a sophomore. Hofland is the only Gopher letterman competing in the quarter mile event.

Captain Dave Rogers is the lone Minnesota entry in the pole vault event and promises to give the Maroon and Gold point support.

Spring Football

Football took over the limelight at the University as spring practice opened under head coach Murray Warmath. Warmath is in his third year and has 92 candidates working out.

Transfer Quarterbacks Make Ready

Transfer students Jim Reese (left) from Fordham and Bobby Cox (center) from Washington talk things over with their new coach, Murray Warmath, as spring football practice gets underway. The two, both famed passers, will fight it out with Quarterback Dick Larson from last year's squad for the starting signal-calling position.

Minnesota Daily photo



Alumni Gridders To Pack Power

A powerful alumni football squad will be on hand to face the Gophers in the second annual Alumni-Varsity game May 19.

Alumni coach Wayne Robinson has lined up a carload of talent for the spring encounter. Former All-Americans Leo Nomellini, Clay Tonnemaker, Bud Grant and Bob McNamara are all set for action. Gophers from the 1955 squad who will see action are fullbacks Ken Yackel, Frank Bachman, quarterback Don Swanson and lineman Franz Koeneke and Mike Falls.

Close to 40 men are expected to show for drills which number 14 sessions. Last season the varsity thumped the Alumni 15-6, but the graduates had taken only six practice drills. Coach Robinson feels lack of practice was the deciding factor and hopes the extra work will remedy that situation.

Kelley Improves

A mild heart attack put coach Jim Kelly in the University hospitals for a few weeks last month. The Gopher track boss suffered the ailment during the Metropolitan high school track meet.

The condition is not expected to hamper Kelly's duties as US Olympic track coach this August in Melbourne, Australia.

Sophs Dominate

Sophomores make up half of the spring football squad numbering 45, while only 11 seniors are currently running in the spring drills.

The Gophers practice Tuesdays, Wednesdays, Thursdays and Saturdays. Total practice time is limited to 20 days under an NCAA ruling. Warmath will be welcoming two new coaches for the early season workouts in Bob Blaik and Ray Malavasi.

Duluth Prospects Look Good

Duluth Branch is counting on three of four players from its championship golf team to lead the Bulldogs to another crown. Link coach Lew Ricket has long hitting Johnny Patrick, Dave Vosaik and Bill Patrick back to pace his club to a flag. He has prospects like Merlin Holm, Paul Brown and Dick Arnold to help out the veterans.

A 16 member Bulldog track and field squad will be selected by Coach Joe Gerlach to compete in the ninth annual Carleton relays.

Ricket will also coach the tennis team that will have three strong candidates in Bruce Bikson in the singles and John and Bob Hatten. Paul Ken is a prospect from Cloquet.

The golf matches are scheduled against Macalester May 3, North Dakota May 11, St. Thomas 16, and Macalester 17. The conference meet will be held at St. Paul.

ENGINEERS

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Books

The Immortal Woodshed

The Immortal Woodshed, by Junius Edwards '13BCE. Dodd, Mead, New York, \$3.50.

In the year 1886, in the family woodshed behind his father's house in Oberlin, Ohio, young Charles Martin Hall discovered a new and cheap way to produce aluminum.

"The Immortal Woodshed" by Junius Edwards takes us back to those days of Hall's woodshed laboratory. The book tells how Hall started a long search for men with money and vision to promote his process. In Pittsburgh he interested Alfred E. Hunt and a small group of friends in building a test plant to produce what has become the vital metal of today. Hall's determination and inventive genius, in combination with the faith and business ability of his associates led to success in the first small plant which grew, in the course of time, into the Aluminum Company of America of today.

Mr. Edwards joined the research staff of Aluminum Company of America in 1919 where, for many years, he played a part in the scientific and technical developments which have helped Alcoa build the modern aluminum industry in America. His intimate knowledge of aluminum has enabled him to understand the problems Hall faced and conquered in bringing aluminum to America.

Spinster's Revenge

Revenge in "The Convent". By Catherine Bradshaw Boyd. Exposition Press Inc., New York. \$3.00.

Paula Dunham, a spinster music teacher, arrives at a small, mid-western school to take up a new position. She lives in a dormitory called "The Convent," a large, gloomy, sinister-looking building inhabited by other members of the faculty.

Paula soon finds herself enmeshed in a web of secret grudges and

bitter resentments . . . and then a savage murder ignites a nightmare of horror! Circumstances point the finger of suspicion at Paula until Father Theodore, a Roman Catholic priest with a penchant for detective work, is called in to help solve the crime.

In an atmosphere charged with fears and suspicions the tensions in



Catherine Bradshaw Boyd

the terror-stricken dormitory increase to a nerve-shattering pitch as Catherine Bradshaw Boyd builds a startling and unexpected climax. Murder-mystery fans should find *Revenge in "The Convent"* an exciting suspense novel.

Prison Birdman

Birdman of Alcatraz: The Story of Robert Stroud. By Thomas E. Gaddis '32BA. Random House, New York. \$3.95.

"Truth is stranger than fiction." Thomas Gaddis gives a new lustre to this well-worn adage in his recent book "Birdman of Alcatraz," a biography of Robert Stroud, one of the most colorful and controversial convicts in prison annals.

Stroud, convicted of two murders, has been in solitary confinement since 1916, longer than any other inmate in federal prison his-

tory. Despite his confinement and the fact that his formal education ended with the third grade, Stroud has won national and international fame as an expert in the care of birds. "Since he was excluded from people, his people were his birds. Birds were his family, wife, children, and afternoon matinee."

This first book by author Gaddis reads like a well-written newspaper feature story. But Gaddis loses his newsman's objectivity at times. The reader can't help but sense the biographer's skepticism towards the justice of Stroud's imprisonment. Nor has Stroud's imprisonment been as solitary as the author attempts to bill it in his opening chapters. At one time the author shared his 12 by 6 foot cell with some 200 canaries and 33 bird cages. When he left Leavenworth in 1942 for Alcatraz, Stroud's personal property weighed 1,144 pounds.

But these minor faults are far overshadowed by Tom Gaddis' fascinating story about one of the world's strangest men.

—Joseph A. Wolking '56BA

Trees and Shrubs

Trees and Shrubs of the Upper Midwest. By Carl Otto Rosendahl '01BS '02MA. University of Minnesota Press. \$6.00.

This guidebook identifies both native and cultivated trees and shrubs found in the region extending roughly south from Manitoba through Minnesota, most of Wisconsin, the eastern half of the Dakotas, and parts of Iowa, Illinois, and Upper Michigan. Of particular interest to gardeners and home landscapers is the information given about the qualities, uses, and adaptability of the different varieties. There are over 160 illustrations.

The author, Carl Rosendahl, is a professor emeritus of botany at the University.

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A 4-Star General

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Gen. Dahlquist left the University of Minnesota in 1917 when the



Gen. John Dahlquist

United States entered World War I to join the army. In 1954 he was awarded an honorary Master of Arts degree by the University.

The four-star veteran of 39 years active duty was cited by President Eisenhower "for exceptionally meritorious service" in directing the re-vampment of the army's combat development program in 1954-55. The award was the second time he has been honored with a Distinguished Service Medal.

He retired earlier this year at Fort Monroe, Va.

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The Real

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by Robert P. Provost,
Director of the Greater University
Fund

A new house, a car, television, and even vacations are being purchased on the installment plan by the American people as an accepted practice. Why not education?

Most educators, when questioned on this subject, feel the student should think of his education as an investment toward which he should be willing, if necessary, to borrow money. If borrowing money means the difference between going to college or not the opportunities after graduation should tend to encourage loan use.

After an extensive survey of college and university loan programs, the editors of The Kiplinger Magazine, "Changing Times," were impressed with the potential of "mortgage loans" to help finance college education. The results of their survey indicated that many college and university loan programs were not being utilized as effectively as they might be in helping the financially needy student through college.

A Scholarship-Loan Committee of the Greater University Fund has studied the present loan program of our University with special consideration being given to liberalizing some practices in order to encourage an even greater use by students. Suggestions made by the committee included: increased loan limits; the reduction of interest charges until the individual graduates; a longer period to repay; and improved counseling.

In making these suggestions the committee did not overlook the serious need at the University for increased scholarships at the freshman-sophomore level. New scholarship funds to help the capable but financially needy youngster already in the University are urgently needed.



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William Sturm '36BME
St. Paul

Marvin P. Osman '46BA '46BS
'49MB '50MD
Los Angeles, Calif.

Paul Rader '44BA
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Emma Siehl '16BSHE
Minneapolis

Joseph Mantel '35BBA
Minneapolis

Harold L. Acomb 1916-18
Wayne, Pa.

David E. Lundstrom '51BEE
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Luddy R. Martinson '49BBA
Milaca, Minn.

Thomas G. Bell, Jr. '40AA
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Munchen, Germany

Syrus Harland Johnson '40BCE
Winona, Minn.

Mrs. Frederick R. Kappel '25HE
Bronxville, N.Y.

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Around and About with the Alumni

'96

More precious than the golden class of 1906, you think? All right, then, be the platinum class of 1896 and be sure to make an appearance at the class reunion, May 25. That's the only way to prove your point and to renew your youth.

'01

Harry C. Libby '01BA, 1004 Hauge Ave., St. Paul, president of the class of 1901, is contacting all members of his graduating class in an attempt to sponsor a 55th anniversary gathering at the annual Alumni Reunion, May 24 and 25. Any members of the 1901 class inter-

Vitamin Purifier

The isolation and purification of vitamin B₁₂ is the project assigned to William H. Harrison, Jr. '43BA '51MS '54PhD, who is with Eli Lilly and Company, Indianapolis, as a



William Harrison, Jr.

biochemist. He is a member of the antibiotic purification department.

He was graduated from Technical High School in St. Cloud, Minnesota, in 1942. The years 1943-46 he spent in military service with the United States Army Air Force.

Dr. Harrison is a member of the American Association for the Advancement of Science, the American Chemical Society, and Gamma Alpha, graduate scientific recognition society. He is an associate member of the Society of the Sigma Xi, scientific honor society.

MAY, 1956

ested in a reunion should contact Mr. Libby at CApitol 6-0613, St. Paul.

Attempts are being made in the Benson County Court, Minnewauan, N. D., to invalidate the will of Adrian E. Buttz '01BA, (deceased). Mr. Buttz willed approximately 90 per cent of his \$400,000 holdings to the University of Minnesota.

'06

Everyone who is anyone in the class of 1906 will be at the Golden Anniversary Luncheon for the class at Coffman Memorial Union, May 24. Be sure to send in your reservation.

'10

Richard A. Newhall '10BA '11MA, professor of European history at William College, will join the faculty of Colby College, Waterville, Maine, next fall as a visiting professor under the Great Teachers program of the John Hay Whitney Foundation.

'11

Come and see how bald and fat everybody in the class of 1911 has gotten except you. Send in your reservation to the MAA for the 45th Anniversary Luncheon of the class of 1911 on May 25.

'13

Margaret Fletcher '13BA '39BSLS, retiring head of the Visual Aids Service of the Minneapolis Public Library was married last fall to Richard J. Murrell. The Murrells live at 910 Lafayette St., Santa Clara, Calif., where Mr. Murrell works for the Owens-Corning Fibreglass Corp.

'16

Time changes all, as you will see when you return to the Campus May 25 for the 40th Anniversary Luncheon of the class of 1916. Send your reservations to the MAA offices, Coffman Memorial Union.

'16

Dr. Lyle J. Roberts '16MD, Rear Admiral (Retired) USN, is now serving as Health Officer of District 6 in West Virginia. His home is in Martinsburg, West Virginia.

'19

Professor Alexander Cowie '19BA '20 MA, 118 Pine St., Middletown, Conn., recently completed a series of 20 programs on contemporary American literature for the Swedish Broadcasting Corporation. The series, known as the "English Radio Course for 1956," is now being broadcast at Stockholm.

'20

Walter Hesnault '20BA is managing the new Santa Ana, Calif., office of E. F. Hutton & Company, New York Stock Exchange Members. Mr. Hesnault lives at 118 Crystal Avenue, Balboa Island, Calif.

Retired Consultant

Neil Currie, Jr. '08BEE, Schenectady, N.Y., is a retired general consultant for the General Electric Manufacturing Services Division,



Neil Currie, Jr.

after having served 43 years with the company.

Mr. Currie was a key figure in co-ordinating facilities and manpower within the company's former apparatus department throughout the war years.

Following early years with the company at its Pittsfield, Mass., Philadelphia and Ft. Wayne branches, he was appointed assistant to the vice president in charge of manufacturing.

Mr. Currie was named manager of manufacturing of the Apparatus Department in 1945, and four years later was appointed administrative assistant to the vice president and general manager of the Apparatus Department.

In February of 1951, he was appointed general consultant for the manufacturing services division, the position he held upon his retirement.

'21

All the flappers and sheiks of the class of 1921 are assembling for the class 35th Anniversary Luncheon May 25. Come on along.

'24

Dr. Robert B. Radl '24MD, Bismarck, North Dakota, is North Dakota Governor of the American College of Physicians. He is also Councilor for the Sixth District of the North Dakota State Medical Association.

'25

B. Lamar Johnson '25BSEd '27MA '30PhD, professor of higher education, University of California at Los Angeles, was recently elected president of the Association for Higher Education in a nationwide ballot of members.

'27

James D. Thompson '27BA '32LLB, Chicago, is an attorney for the Veterans' Administration, supervising the estates of deceased veterans.

Raymond C. Lindquist '27BA was recently appointed director of the Cleveland, Ohio, Public Library.

'29

Dr. Ellsworth Barnard '29MA '35PhD is presently a visiting lecturer in English at Bowdoin College, Brunswick, Maine.

'31

The Great Depression is over for you depression-time collegians. Come rejoice at the class of 1931's Silver Anniversary Luncheon May 25, and let everybody see how well you weathered the lean years.

Leonard L. Slabodnik 1931-33 was recently appointed assistant purchasing agent for the Oliver Iron Mining Division of the United States Steel Corporation.

Desmond F. Pratt '31LLB is now associated with Eloi Bauers, J. W. Cragg and Robert Barnett in the practice of Law. Their firm is located in the Midland Bank Building, Minneapolis.

Edward H. Finch '31BSEE was recently appointed an associate in the firm of Sargent & Lundy. Mr. Finch joined the Chicago engineering firm in 1947.

William L. Kinsell '31BEE is now a member of the technical staff of Hughes Research and Development, Culver City,

Calif. Mr. Kinsell was previously with the Bell Aircraft Corp.

Lt. Col. Kenneth H. Newton '31BArch, U. S. Army Corps of Engineers, has been named area engineer for Bermuda, where one of several military construction projects supervised for the U. S. Air Force by the Engineers is under way.

'31

Floyd W. Erickson '32EM, Silver Bay, Minn., has been promoted to the position of manager, Babbitt Division, Reserve Mining Company.

Harold E. Graves '32BSChE '32MSChE '35PhD is now employed in the engineering department of the Dow Chemical Co., Midland, Mich.

'34

Dr. Theodore B. Rasmussen '34MD is professor of neurology and neurosurgery at McGill University and the Montreal Neurological Institute, Montreal, Quebec, Canada.

Dr. John M. Rumball '34MD, Coral Gables, Florida, is serving as Secretary of the Section of Gastroenterology of the Southern Medical Association for the period 1954-56 and will become Chairman of the Section in 1957. He is a clinical associate professor of Medicine at the University of Miami School of Medicine.

'36

Charles T. Duncan '36BA '46MA has been appointed dean of the University of Oregon School of Journalism.

Leonard J. Currie '36BArch was recently appointed head of the department of architecture at Virginia Tech, Blacksburg, Va. Previously, Mr. Currie headed the Inter-American Housing Center in Bogota, Colombi.

'37

Dr. Milan V. Novak '37MD, if Professor and Head, Department of Bacteriology, and Associate Dean, University of Illinois Medical School.

'39

Edgar Crane '39BA, State University of Iowa School of Journalism faculty member, has been awarded a \$4,000 Advanced Behavioral Science Fellowship from Stanford University.

Hubert H. Humphrey '39BA, United States Senator from Minnesota, was recently recognized by the national forensic society of Delta Sigma Rho for his "outstanding contributions to the welfare of his fellow men through the ethical and effective use of speech."

'40

Hayden M. Pickering, Jr. '40BEE '40BME was recently promoted to assistant manager of Du Pont's Seaford, Del., nylon plant. Mr. Pickering has been with the DuPont company since 1940.

George G. Eldredge '40PhD, Richmond, Calif., recently celebrated his tenth year of service at Shell Develop-

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SAN FRANCISCO GOURMET TOUR

You'll agree with *bon vivant* Lucius Beebe that San Francisco restaurants are among the world's best as he suggests where and what to eat in the Golden Gate area.

A GREAT SOUTHERN STATE — GEORGIA

Native son Calder Willingham's up-to-the-minute portrait. Here's *all of Georgia* — from bygone glories to modern boom times.

BEAUTY AND THE BATHING SUIT

What's happened to the gals' bathing suits will be welcome news to most men! A dazzling Holiday photo gallery of international beauties.

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ON YOUR NEWSSTAND MAY 17!

ment Company's Emeryville Research Center where he is employed as a chemist in the Materials Engineering and Corrosion Department.

William F. Cummings '40BChemE, formerly Assistant Department Manager at Shell Chemical's Houston, Texas Plant, recently assumed his new position of Manager of the Ammonia Department at Shell Chemical's Shell Point Plant near Pittsburg, Calif. Mr. Cummings and his wife, the former *Arlene Peter* 1936-39 plan to live at Pittsburg, Calif.

'41

Want to brag about how well your kids are doing at grade school? Might as well do it at the class of 1941's Reunion Mixer May 25 because everybody else will. Send in reservations now and find out how your classmates survived the war.

Jack D. White '41BCE was recently elected Secretary-Treasurer of the Metropolitan Chapter, Professional Engineers of Colorado. Mr. White is employed in the Bridge Section of the Colorado Dept. of Highways at Denver. The White family lives at 3279 S. Ash St., Denver.

Harold Paulsen '41BS '47MA recently completed his requirements for a Doctor of Philosophy degree at the University of Michigan. Dr. Paulsen is an assistant professor of physical education at Michigan State University, East Lansing, Mich.

'42

F. L. Cooper '42BA was recently appointed manager of advertising in the public relations department of the New York Life Insurance Company.

Donald Olsen '42BSArch, a practicing architect in California, returned to the campus during winter quarter as a visiting critic at the school of architecture.

'43

Dr. Roxie M. Holland-Moritz '43MD, is an Instructor in Pediatrics at the University of Michigan Medical School, Salt Lake City.

Edwin L. Brackney '43BA '47MD is an assistant professor of surgery at the Medical College of Georgia, Augusta, Georgia.

'44

Dr. James S. Robertson '44MD, Upton, Long Island, New York, is head of the Medical Physics Division of the Brookhaven National Laboratory.

R. T. Murphy '45BME has been named to the York Corporation's Engineering Hall of Fame for his outstanding sales engineering achievement during the past year. Mr. and Mrs. Murphy and their five children live at 448 South Michigan, Villa, Park, Pa.

'46

Dr. Rodney B. Harcey, '46MD, is Assistant Professor of Physiology at the University of Utah Medical School, Salt Lake City.

'47

A. H. Hayes '47BA, was promoted to the position of associate brand promotion manager in the Advertising department of Procter & Gamble, Cincinnati.

'48

Arnold D. Mendel '48BA '52MA is an instructor in the German department at Carleton College, Northfield, Minn.

Audrey Katherine Patterson '48BSEd was recently awarded her master of science degree from Kansas State College, Manhattan, Kansas.

Herbert F. Webster '48BA has been appointed an assistant account executive with Clark & Robertz, Inc., national advertising and public relations agency based in Detroit.



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Harry C. Murphy '48BBA '49BSEd '51MA, Minneapolis, has been promoted to the academic rank of Associate Professor of Business Organization at the University of Dayton, Dayton, Ohio. '49

Theodore C. Johnson '49BBA has been appointed sales representative in the St. Louis Branch areas of Inland Steel Products Company.

John Roger Peters '49BA was recently graduated from the American Institute for Foreign Trade at Thunderbird Field, Phoenix, Arizona.

Robert A. Henle '49BSEE '51MS has been promoted to Senior Project Engineer in the IBM Research Laboratory, Poughkeepsie, N. Y. In his new position, Mr. Henle is in charge of development of high-speed transistor circuitry and heads a special transistor servo-amplifier project.

Robert A. Henle '49BEE '51MS is project engineer, Component Development, at International Business Machines Corp., New York. Mr. and Mrs. Henle and their two children reside at Hude Park, New York.

Thomas M. Kelly has joined the staff of the United Press in Detroit, Michigan. '50

Lorraine Carolyn Dahlke '50BA and William Boyd Diederich '50BS were recently awarded their master degrees from the State University of Iowa.

'51

Paul J. Glynn '51BSL recently received his bachelor of laws degree from George Washington University, Washington, D. C.

Reinert T. Ravenholt '51MD is serving as director of the Division of Communicable Diseases of the Seattle-King County Health Department, Seattle, Washington. He is also a member of the faculty of the University of Washington Medical School.

'54

Evelyn Morrow '54GHH, district supervisor of home agent work for the University of Minnesota, has received an award of \$1500 from the Fund for Adult Education, Ford Foundation, to complete her studies at the University of Chicago for the degree of doctor of Philosophy.

Lt. Floyd J. Laumann '54BCE, outstanding 157-pound amateur wrestler from Mound, has arrived at Fort Dix for the Army's 1956 Olympic tryouts. Following the tryouts, the Army's top grapplers will vie for places on the U.S. mat

team to be entered in the 1956 Olympiad at Melbourne, Australia.

2nd Lt. William L. Rose 1954-55, is taking an active part in little theatre groups in the Dayton, Ohio, area. Lt. Rose has appeared with the Dayton Theater Guild and with the Wright Patterson Little Theater group.

'55

John A. Roloff '55BAgEd has been awarded a Fulbright scholarship to study agriculture at the Canterbury Agricultural college in New Zealand during the 1956-57 school year.

Richard L. Franklin '55BA, Minneapolis, has been awarded a scholarship by the Institute of International Education, New York, for study in Mexico for 1956.

Army 2nd Lt. Paul R. Giel '55BSEd, recently was graduated from the Ordnance School, Aberdeen Proving Ground, Md.

Second Lt. Kenneth J. Anderson '55BCE, St. Cloud, Minn., was recently graduated from the 14 week officers basic course at the Engineer School, Fort Belvoir, Va.

Edward A. Richter '55MA, formerly of Aberdeen, S.D., is now a member of the staff of the Carnegie Public Library, Sioux Falls, S.D.

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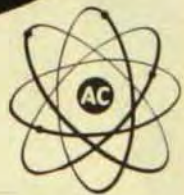
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Deaths

Medical

The Alumni Association recently received word of the deaths of the following Medical School Alumni: *D. Frank Lloyd Richardson* '36MD, Vancouver, Wash.; *Dr. Frederick S. Richardson* '22MD, Oakland, California; *Dr. Leon G. Smith* '10MD, Montevideo, Minnesota; *Dr. J. Douglas Walker* '09MD, Los Angeles, California; and *Dr. Stella L. Wilkinson* '03MD, St. Paul, Minnesota.

'93

Louis Prince Chute '93LLM, September 20, 1955.

'95

Milton Ludlow '95BSAg, formerly of Worthington, Minn., at his home in Santa Cruz, Calif., March 21.

William B. Stout '95EE, at Phoenix, Arizona, last March.

'05

Frank C. McGivern '05BA, 73, city attorney at Staples, Minn., for the past 33 years, January 23, 1956, at his home in Staples.

'06

Simon P. Seaberg '06MD, a Spokane, Wash., physician and surgeon who recently completed half a century of medical practice, April 26, at Spokane.

'21

Dr. John E. Granrud '21MA, nationally known educator, at his home in Covina, California, March 4. Dr. Granrud was onetime director of the commission on educational organization for the National Conference of Christians and Jews; onetime superintendent of the Canal Zone Schools; and superintendent of the Springfield, Mass., school system.

'22

Ludwig Nels Ackerson '22BA, vice-president and manager of the main branch of the Bank of America in Santa Barbara, Calif., March 6 at Santa Barbara.

Ralph O. Olson '22LLB, Bellingham, Wash., a Justice of the Supreme Court of the State of Washington, January 15, 1955.

'23

Dr. J. S. Sagel '23BA '24BS '26MB '27MD, well-known x-ray specialist, at Miami, Fla., April 6. A former instructor in radiology at the University. Dr. Sagel had been practicing in Gary, Indiana, since 1934.

'27

Dr. H. Fred Swansen '27MA, 66, historian, head of the Department of History at Dana College, Blair, Nebr., for twenty-three years, December 3, 1955, at Omaha, Nebr.

'31

Dr. Harold M. Barnett '31PhD, 52, Long Beach, Calif., businessman who pioneered in Vitamin A enrichment of foods, February 20, at Long Beach.

Deaths Unclassified

The *Gopher Grad* recently received word of the deaths of the following Minnesota Alumni: *Dr. Ara O. Weese* '09BA, Norman, Okla.; *Henning E. Olund* '07ME, Butte, Montana; *Tom L. Davis II*, Wadena, Minn.; *Amy E. Tucker*, '15BA-Ed, Minneapolis; *DeEtte Helen Knowlton* '41BSEd, Ellsworth, Ohio; *Dr. Edgar H. Norris* '19MD, Detroit; *Dr. Elmer N. Hunter* '25MD, Detroit; *Dr. Carl O. Rosendahl* '01BA '02MA; and *William A. Murphy* '32BA, Long Beach, Calif.

R. S. Sanford '05LLB, Aitkin, Minn.; *Henry W. Quiest* '07MD, Minneapolis; and *Ruth Marie Anderson* '16BA, Minneapolis.

Mrs. Robbins Gilman 1932-33, Minneapolis; *William H. Kelley, Jr.* '54BAUMD, Duluth; *Dr. Louis R. Maurer* '25DDS, Little Falls, Minn.; *Paul H. Seltz* '42AA, Good Thunder, Minn.; *Mrs. Neil Wilsey* '35BSHE, Minneapolis; *George H. Winqvist* '28FS, Kettle River, Minn.; *Melvyn R. Wright* '28DDS, Fergus Falls, Minn.; *Muriel I. Rutchick* '31BSEd, St. Paul; *Rudolph Malmstrom* '21BS, St. Paul.

Prof. J. Lewis Maynard '31MS '39PhD, Minneapolis; *Sigvald C. Martenson* '33BSAg, Tyler, Minn.; *Oscar M. Sullivan* 1915-18, St. Paul; *Wayne E. Whisler* '20BA, Savanna, Ill.; *Leo L. Schaffer* '12BPhm, Winsted, Minn.; *Sister Mary Brigetta McCarthy* '38PhD, Duluth; *Hugh J. Hennessy* '11BSChem, St. Paul.

David J. Breault '53BA, Somerset, Wis.; *Sister Mary Alcuin Arens* '37MS, Duluth, Minn.; *Loyal N. Cole* 1907-09, Minneapolis; *Mrs. Charles D. Beagle* '06BA, Flint, Mich.; *Miss May McGregor* '07BA, Banning, Calif.; *Mrs. John Stolan* '15BA, Point Pleasant, N. J.; *Emeline L. Lundeen* '17FS, Chisago City, Minn.

Franklin F. Holbrook '13BA '16MA, Pittsburgh, Pa.; *William H. McLaughlin* '33BSEd; *Dewey J. Samson* '23BA, La-Mesa, Calif.; *Mrs. Florence D. Youngquist* '05BA, Rapid City, S. D.; *Dr. Howard K. Gray* '32MS(surg), Rochester, Minn.; *W. E. Gratz* 1896-99, Chicago; *Dr. Egil Boeckmann* 1900-04, St. Paul; *Jacquelyn Holberg* '50BSMDT, Kettle River, Minn.

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GOPHER GRAD

JUNE, 1956

GOPHER GRAD

Continuing the Minnesota Alumni Weekly which was established in 1901, and the Minnesota Alumni Voice. Published monthly from October through June by the Minnesota Alumni Association, 205 Coffman Union, University of Minnesota, Minneapolis 14. Member of the American Alumni Council.

Vol. 55 JUNE, 1956 No. 9

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The Cover

One more bridge to cross, and behind banners bravely flying, these graduating seniors cross it. Their immediate goal is Northrop, a goal easily visible from the foot bridge over Washington Avenue. Beyond that are different goals, as many and as varied as there are graduating seniors. And after the Washington foot bridge, what then? More bridges? More banners behind which to rally? More obstacles to overcome? But each bridge must be crossed as it's arrived at. For the present, the foot bridge to graduation is enough.



Pictures in this issue are by Jerry Johnson, Roger Kl'etz, Don Gangloff, the Minnesota Daily, the Gopher.

Back Talk

Thank You

Editor:

Please find enclosed check in the amount of four dollars as payment of my annual membership in the Minnesota Alumni Association for the year July 1, 1956 through June 30, 1957. I enjoy reading the *Gopher Grad* very much. Keep up the good work.

Edwin A. Carlson, Jr. '42BCE
Duluth

Happy Memories

Editor:

I just got here the last issue of the *Gopher Grad*. I am always very glad to get it, because it gives me news from the "U" and reminds me of the good time I had there.

Michel M.L. Thomasson
'55BSME
French West Africa

Renewed Debate

Editor:

Let my defense of Marvin Strate be not taken amiss by Dr. Neil A. Faus '18DDS (*Gopher Grad*, March 1956) — I didn't say it was hard for ME to feel any Old Grad spirit for Minnesota but conceded that it might be for others, since I have heard the expression of this sentiment from others who have had expression of this sentiment from still others, so it may be so for all I know.

Ruth Morton's point about special attention has been answered to some extent by the famed Student Counselling Service which DID NOT EXIST IN 1932 when me and Joe got out. Many of these developments came after, and as a result of, the traumatic experience of the depression, and have materially affected the character of the U. of Minnesota — perhaps helping somewhat to relieve the impact

of sheer size on the bewildered under-graduate.

Doc Faus must have had a good map of the campus to find his way around retracing his steps.

Marvin Strate '32BA
Kansas City, Mo.

Welcomes Grad

Editor:

Am sure enjoying the *Gopher Grad*. It strikes me as a fine job and a real forward step toward greater alumni interest.

We are here in Paris in connection with the military defense assistance program and probably will be for three years or so. The "Grad" is certainly welcome.

James P. Bullion 1935-42
Paris, France

Dislikes Graubard

Editor:

The note at the foot of page 10 of the April issue, to the effect that the opinions of Mr. Graubard do not necessarily coincide with those of the editor, does not do much to relieve the irritation that an article of this sort should be permitted any space in the alumni publication.

I happen to be a Republican myself but I keenly resent having foisted upon a captive audience of loyal Gopher graduates the parroting of nauseating mccarthysms and peglerisms in the name of super-patriotism which regards all voices less strident or less "super" as hysterical defamers. The hysteria may be contagious.

W.J. Hamilton '10BA
Dayton, Ohio

Proud Alumnus

Editor:

The *Gopher Grad* certainly does an excellent job of cooperating with their alumni and I am very proud to be an alumnus of the great University of Minnesota.

Mary Garding '54BHEc
Milwaukee

Finnish Friend

Editor:

With a great pleasure I have received a year's free membership in the Minnesota Alumni Association. My year in Minneapolis was the most interesting in my life and I am very happy to have this opportunity to continue my association with the University.

I am working in the Vocational Counseling Office in Helsinki and have much benefit from my studies in the States.

Sirkka Kamu '53MA
Helsinki, Finland

Ostrich Voice

Dear Editor:

Here is one grad who not only thinks he owes nothing at all to the "U," but believes that as much of what he was taught has had to be unlearned, the same is true of what the academic world is teaching today. It needs to be unlearned!

There must be a lot of other alumni of the same opinion; for the only way our universities can get enough to keep them going is not by freely given aid but by the worst of all our fiscal follies, tax-exemption which leads to such monsters of educational subversion at the Ford Foundation, plus "federal aid" which also is not freely given. Certainly, the typical "grad" is far more interested in football seats than in education.

It's not merely that the "West" is disintegrating under such fallacious, and incidentally, anti-Christian, "historical" rubbish as Toynbee and other British "liberals" are allowed to print and broadcast, but that an iron curtain far worse than any erected by the Russians is erected against any attempt to criticize these literary lions of the West, blind leaders of the blind!

Alden Potter '09BS
Bethesda, Md.

As the population keeps zooming,
greater University facilities
will be needed, even though—

IT'S EXPENSIVE TO BE EXPANSIVE

by Don Hagg

“BY this time tomorrow, your country will have 11,000 new Americans. . . . This . . . almost unbelievable growth can strengthen everybody's job, brighten everybody's opportunity, and assure everybody's future.” So prognosticates the Advertising Council, Inc., a non-profit, non-political non-partisan organization formed to utilize advertising in the public service.

But . . .
“Population Threatens Prosperity” warns the provocative title of a recent article in the Harvard Business Review. The author explains that since World War II the rate of increase of per capita income has been slowing down while U.S. population has surged upward at an average rate of nearly 1.75 percent yearly.

‘U’ Shadow Can't Be Ignored

Regardless what stand you take, the inexorable fact is that population is zooming. And it's a dynamic force that must inevitably cause many changes in all our lives. While these changes can mean progress, they present many immediate problems.

The University of Minnesota already is over-shadowed by the ad-

vancing mass of our prolific growth. As James L. Morrill, president, insists: “It is a shadow that cannot be ignored.”

Unlike objects in the afternoon sun, population casts a shadow that has both substance and permanency—just ask any census expert! To University officials, figures like the following are a real and serious challenge:

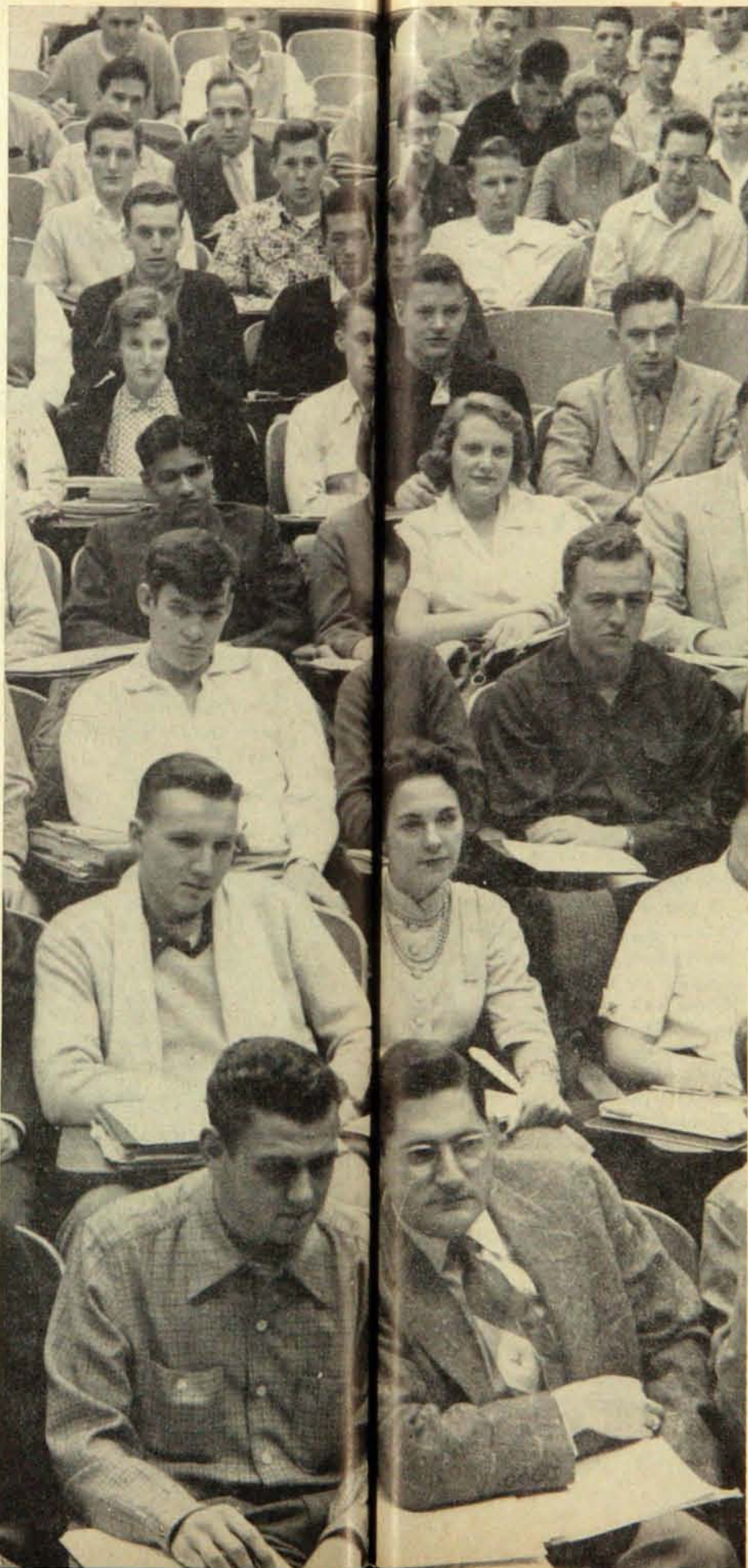
By 1970 Minnesota's college-age youths will number 291,000, 70 percent more than today. Also, the percent of these youths who seek higher education has increased steadily—from four percent in 1900 to 28 percent in 1953. With the accent on education today, this trend is certain to continue—and probably accelerate! Since about one half of all Minnesotans who continue their education beyond high school do so at the University, an estimated enrollment of 42,500 by 1970 (93% more than the 22,000 in 1955) seems reasonable.

Three-Dimensional Problems

Picture, if you can, this additional 20,000 students in terms of faculty, equipment, and classroom space; then enlarge this picture by the magnitude of the extra teach-

(Continued on page 9)

GOPHER GRAD



With more and more students
coming to the campus, Minnesota's future
plans involve more extensive—

FACILITIES AND FACULTIES

by Dean R. E. Summers

BECAUSE of the high and ever-increasing birth rate in the United States in recent years, our citizens have a problem not unlike that faced by the parents of a large young family. For the present and the immediate future, there are some rather frightening responsibilities to be assumed and a great amount of activity to be undertaken. Beyond, however, lies the promise of a future of great hope and real security.

What is needed now is the understanding, the cooperation, the uninterrupted action, and the means to go forward from year to year until the new crop of youngsters is reared, educated, and brought to the productive years of life. It is essential that we meet this challenge to expand our ablest working group if we are to improve our living standards; it is also imperative to national defense that we do so.

College-Age Group Increasing

In less than the last 10 years, this country's experts on population have raised their forecasts for the 1970's by about 50 million people. The reason is that the greatly increased birth rates of the World War II period have not only been

maintained but in some cases have actually risen, and there is little leveling-off of the trend in sight. For an average-size state like Minnesota, this unexpected increase means that a generation from now there will be a million more persons, chiefly school and college-age youth, living here than previously anticipated.

During the past 30 years, the number of people in the college-age group in this state has been essentially constant. From about 1930 to the early 1950's there was little change. Actually, in most recent years a minor low has prevailed. But for all the foreseeable future the size of this age group will be increasing steadily, certainly to near twice its present size, as the diagram shows.

The decision as to how we shall handle this tremendous problem of increased numbers of younger people will ultimately be made by society itself, in the light of the American commitment to provide effective education of its people at all levels of ability and attainment. The forward moves will be dictated by social pressures, by the hopes of parents, and perhaps by the needs of national defense. It

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is the task of educators to provide the leadership — educational, inspirational, and ethical — necessary to guide the developments and marshal the facilities, making clear the place for both general and specialized education and showing how we can develop the best use of our fast-growing resources of highly educable manpower.

Great as its proportions are expected to be, the increase in population does not, however, tell the whole story of the enrollment problem confronting American and Minnesota educators. The growing percentage of the youth in the college-age group who seek admission to college is another important factor. Both nationally and in Minnesota, the proportion of our people who aspire to obtain education through high school and beyond has increased inexorably over the years; and as yet there is no sign of abatement in the rising interest, although about one-half of the ablest still do not or cannot avail themselves of college training.

"Some One Else's Kids"

It is the compounding of the population potential with that of growing interest in further education that makes the work of advanced institutions large and immediately critical. The general trend is so clear that we can safely predict that

in the next 10 to 15 years, say by 1970, there will be twice as many Minnesota students seeking college educations as at present. And it may be clearly inferred that these will be equal or superior in ability to those found acceptable in the past.

Not An Isolated Phenomenon

"Education for the few" which is advocated by some persons as a solution of the problem and a means of keeping college sizes down would really solve no problems. It would actually cause just a shift of student loads among educational institutions or would result in "education of the fewer," proportionately, among the ablest Minnesota youth. And who should the unfortunate persons be whose children would have no chance to enter college, despite their ability, their industry, and their plans, and the aspirations of their parents? As President J. L. Morrill has so aptly said, "I have noticed that when some people say 'too many kids are going to college already,' they are always talking about someone else's children, not their own."

On a less personal basis, two more things may be said of the trend toward college-going by increasing percentages of our people. First, we may have much underestimated the range of human intel-

lectual capacity, as we have developed our schools and provided employment in mental versus physical activity. Second, — and this relates to the first possibility — science and technology are creating new categories of employment based on mental performance, while at the same time physical drudgery is being removed from most labor. We see before us the opportunity, the humanity, and the necessity of more complete, though possibly more diversified education of our people for all pursuits.

The great increase in college enrollment anticipated in the coming generation, though unprecedented in its scope, is not a recent isolated phenomenon in the history of American higher education. Throughout the past half-century there has been a steady decade-by-decade increase in attendance at our institutions of higher learning. Graduations from secondary schools may be said to have doubled every 10 years, and the percentage of young people going to college has doubled every 20 years. Depressions and wars have had little lasting effect on the overall trend. Note the recent advances in college and university attendance recorded in Table I. The University increase has only followed the national trend and, in fact, as the percentages show, there has lately been some decline in the portion of the load carried here.

Depressions and Wars

Experience suggests our inability to anticipate the full measure of the demand for higher education, as well as our failure to foresee that somehow this fast-growing demand will be met. To illustrate, Figure 2 compares the actual University enrollments (total different persons each year) with the forecasts of an excellent study made about the year 1920 to chart the course of the institution into the 1940's. The forecast of freshmen was excellent, based as it was on numbers of children then living in Minnesota. (Compare the two lower lines on the chart.)

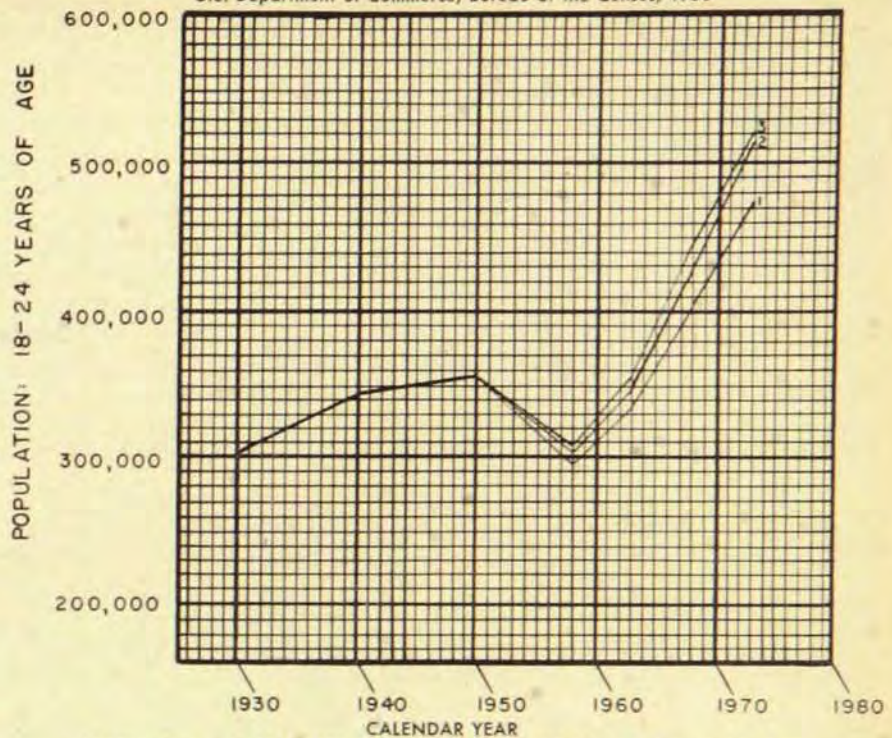
Even depressions and wars had negligible effect in diverting the actual freshman enrollments from

Planning an Arts College study program during summer orientation-registration of freshmen



NUMBER OF PERSONS 18-24 YEARS OLD IN MINNESOTA, 1930-1973

From: Current Population Reports—Population Estimates
U.S. Department of Commerce, Bureau of the Census, 1956

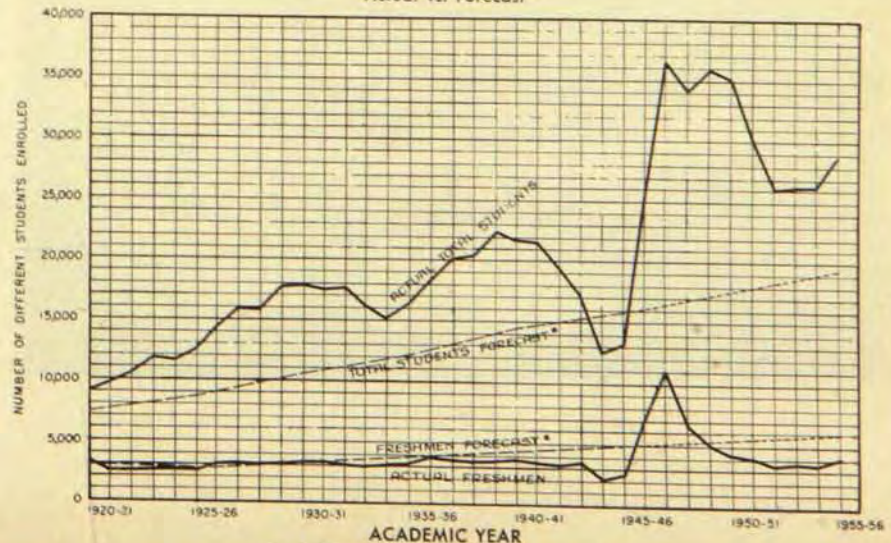


(1) Migration as in 1940-1950 (2) Migration as in 1930-1950 (3) No net migration

Fall Term of Year	At University of Minnesota	In U. S. Colleges and Universities	Per Cent at University of Minnesota
1920	7,000 Approx.	597,880	1.17
1921	7,637
1925	9,502
1930	11,961	1,100,737	1.09
1935	13,271	1,077,484	1.23
1938	14,436	1,350,905	1.08
1939	15,122	1,364,815	1.11
1940	14,986	1,494,203	1.00
1945	11,505	1,073,629	1.07
1946	27,103	2,078,095	1.30
1947	28,312	2,338,226	1.21
1948	27,243	2,408,249	1.13
1949	25,084	2,456,841	1.02
1950	22,080	2,296,592	0.96
1951	18,682	2,116,440	0.88
1952	18,806	2,148,284	0.88
1953	19,074	2,250,701	0.85
1954	20,399	2,499,750	0.82
1955	23,393	2,721,000	0.87

Data on national attendance are from reports of the U. S. Office of Education.

UNIVERSITY OF MINNESOTA COLLEGIATE ENROLLMENT
Actual vs. Forecast*



*In 1920 report of the survey commission

the forecast to any enduring degree. But the actual total of students ran ahead of the estimates by about 50 per cent almost from the first. Evidently the forecasters were unable to anticipate the fast-growing demand for specialized, new, and advanced university training. Thus, great as our present forecasts of doubled enrollment are, they are likely to be proven too low, but they will surely be dealt with somehow.

The current academic year afforded evidence of the unabated rush of young people to American colleges and of the determination of colleges to provide for them. Applications and enrollments far exceeded plans, forecasts, and the expressed limitations; and colleges and universities last fall found themselves with more students than ever before in history, including the veterans immediately after World War II. Our people have once more invoked the dual mandate of American colleges; to provide for both quality and quantity in higher education.

Turning to the situation which can be anticipated in Minnesota in the coming generation, we find that the children are now living here who will constitute a double-sized student body in 1970. These children can be identified, counted, and measures of their ability taken. Table II suggests the numbers of high school graduates from whom college freshmen will be principally selected. These are the young people who will be coming to our colleges in increasing proportions. At least the usual percentage of them will expect to find places at the University, or in whatever new or expanded educational institutions, public and private, assist it when the time comes. And we shall have had time to prepare for these students since their coming will be no unexpected or merely a temporary surprise. They will not create an enrollment bulge as did the World War II veterans. They will be the vanguard of even greater numbers yet to be identified and to come.

We're Not Doing Enough

As we plan we can take some

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comfort from the fact that in Minnesota our problem is only of about average difficulty in comparison with that of the other states. Both our population and the fraction of our young people in college approximate the medians for states of the nation.

However, in making plans for the future we must take into account the realization that at present we are not doing enough. For example, considering the importance of agrarian pursuits to our state, we have been and are derelict in that area of education. Among western states we have nearly the smallest percentage of rural youth in school. Home Economics, as well as Agriculture, is neglected; this at a time when the production and utilization of foodstuffs are subject to the effects of rapid technological advancement and are of worldwide interest.

Of teachers, engineers, and scientists, we shall be woefully short. In almost every field of study we will find our increased output of college graduates barely sufficient to meet the immediate and most pressing needs of society. National defense requirements of this country dictate the maximum cultivation of our educable manpower.

We hear that Russian education may be a formidable challenge to the United States and the entire free world.

The University's share in any future task of higher education in Minnesota is, basically, clear. This institution has long provided for numerically just about one-half of the students attending college in the state. When enrollments have doubled, the University enrollment will likewise have doubled, or more, even if its functions may have changed somewhat in degree, but assuming no new work.

'U' Must Remain Human

Raw statistics tend to obscure the additional educational responsibilities which the University must face. First, the proportion of students in specialized, professional, and graduate training at this institution has been increasing, while the percentage at lower levels has decreased. A second consideration relates to the possibility that other colleges and universities in the state may not be able to handle enrollments twice as large as those they now have. Many of these are small, private, residential institutions of rather fixed resources and widely varying objectives.

STUDENT POTENTIAL FOR COLLEGES AND UNIVERSITIES OF MINNESOTA

Calendar Year	Public High School Graduates*	
	Actual	As Fraction 18-Yr. Olds
1938	25,606	0.46
1940	28,791	0.50
1948	26,512	0.56
1950	26,488	0.57
1954	28,224	0.59
	Forecast (1)	Forecast (2)
1956	29,696	30,037
1958	31,389	32,278
1960	34,862	36,554
1962	33,286	35,519
1964	39,902	43,319
1966	43,173	47,670
1968	44,673	50,156
1970	46,980	53,617
1972	48,642	56,416

(*) Data from Professor Robert J. Keller, University of Minnesota.

(1) Based on present fraction of 18-year olds graduated.

(2) Based on normally rising fraction of 18-year olds graduated and other experience prior to 1955.

The University thus will continue to grow. Yet great as is its size, the University is and must remain a human kind of place, a place to make friends and develop one's capabilities.

The University is made up of a number of college units not more than two or three of which would be regarded as large, if separate institutions. Nearly a hundred different teaching departments provide specific instruction and identification of the student with other persons of his own interests.

In summary, for the service of higher education which the University is providing, there will shortly be demand on the part of twice as many, or more than twice as many, individuals as are now accommodated in this institution. More of these students will be at advanced levels and in new fields in which facilities will be expensive and difficult to procure. The University will be called on to provide for these students while maintaining the quality of its instruction, research, and public service and the individuality of its teachers in a program of rising level and increasing difficulty.

Filing registration materials





Newly constructed Ford Hall already shows the strains of over-crowding as students form a major traffic jam at the doors in their rush to next period's class. University officials estimate that Minnesota will have an enrollment of 42,500 by 1970.

IT'S EXPENSIVE TO BE EXPANSIVE

(Continued from page 4)

ing, administration, housing, feeding, and parking problems. The picture has depth, too, provided for by the ever increasing demand for research and public service.

There now, you have a rough three-dimensional picture of the problems confronting the University—the people of Minnesota—because of growing population. And the premiere has been held. Just last fall throngs of students surging along the crowded campus walks chattered excitedly about the standing-room-only in many big lecture classes. Long lines of students waited impatiently outside the housing bureau while officials worked nervously to find housing and feeding facilities.

These are but a few outward manifestations of the University's overall problem, which summarized, is: how to continue providing the best possible educational opportunities to all qualified Minnesotans. The problem involves secur-

ing enough top-notch instructors as well as providing ample equipment and space for classes and research.

Salaries Are Important

Consider the task of faculty recruitment. Competition for good instructors is extremely sharp among schools . . . There just aren't enough to fill the demand. Minnesota, however has been fortunate. Although salary-wise our University suffers when compared with other first-rate universities and with non-academic employment, Minnesota has had fewer faculty recruitment difficulties. Why? Because the University offers instructors academic freedom, security, and facilities with which to carry on research and study.

But this doesn't mean that salaries are unimportant! The school that promises the most advantages *and* the higher salary gets the top instructors.

Stiff competition from business and industry is also a serious threat

to the University's faculty recruitment program. In engineering, for example, there is an urgent need for college trained personnel. So University officials must attract high school graduates into this field . . . and at the same time, figure out some way to accommodate them.

As one Institute of Technology professor lamented: "Firms starving for top, technically trained men lure instructors, as well as graduates, with tantalizing wages. This reduces the ranks of instructors needed to train young men to fill industry's needs."

Physical Space Needed

The same is true in every school and college of the University. Unfortunately, the prestige of being a college professor it appears is no longer compensation equal to the financial possibilities in the business world. Consequently, the ranks of those dedicated to teaching does not grow in proportion to the number of college entrants.



An increase in enrollment means the increase in graduates qualified to fill the needed positions in industry and the professions.

Physical space is another great need created by the wedge of students already forcing the University's gates. Anyone who witnessed the critically overcrowded conditions on the campus following World War II knows how serious inadequate space can be. In 1947 University enrollment reached an all-time high of 28,312. (Keep in mind that experts predict a "U" enrollment of 42,500 by 1970—just 14 years from now!) At that time, however, the federal government provided temporary structures to ease the strain. These buildings either have been destroyed or are hardly useable. Now it is up to Minnesotans to provide permanent structures—because the high enrollment situation is no longer temporary.

True, several new buildings have been erected on the campus during the past few years. While they have

added needed classroom and dormitory space, many have been of specialized types—also badly needed. The towering Mayo Memorial medical clinic is a prime example. Many general purpose buildings are needed still.

In addition to classrooms, the University requires more space in which to carry on the mounting load of research it is called upon to perform. The problems of business, industry, agriculture and government are many and complex. Similarly, the need for study in medical and social areas is endless.

'U' States Most Productive Enterprise

It is vitally important that the University continue its broad research program. The good that is accomplished is universal and too great to be calculated. Moreover, it is a service that is actually profitable to Minnesota.

President Morrill has cited the

University as the "most significant and productive enterprise in the state with the exception of the state government."

For example, he said, the University got \$4.2 million from outside the state for research in 1952. "That's money spent in Minnesota," he emphasized. "If you were a chamber of commerce bringing in that amount of business here, you'd be glad."

Satisfying the tremendous needs for buildings, faculty, and equipment is the big, obvious problem plaguing Minnesota today. "What is being done to solve this?" many ask. Unfortunately, the answer is "not much!" A survey by the United States office of education shows that only six states—New York, Iowa, California, Florida, Louisiana and New Mexico—have taken steps to meet the gigantic student increase predicted. Minnesota is not among them!

There are many problems, just as puzzling—though not all as dramatic or measurable—as the shortage of space and instructors. In these areas, University officials are working feverishly to meet suddenly imposed needs.

Curriculum Must Be Expanded

Preparing students to get a maximum education under crowded mass conditions is one task; getting high school students to register at the U at least one to two years before they expect to enter is another job.

Curriculums must be expanded and constantly revised to keep abreast of new knowledge in our rapidly changing world. Developing new mass teaching methods is vital. Ways to give individual help to the many students who require it must be worked out. Means for detecting and encouraging exceptionally gifted students must be found. University departments such as loans and scholarships, housing, student counseling, and untold others, must be expanded . . . The list could go on and on. . . .

Warning the public of the crisis education faces is one other vital job being performed by University officials. President Morrill has been

particularly vociferous in this area. Also, the administration is currently conducting an ambitious self-survey, the results of which will be a big step toward pin-pointing existing and anticipated University needs.

But what about solving the major, basic problems? Is there a quick, easy solution, agreeable to all? Probably not.

Hiking entrance requirements would be an expedient move. This would check enrollment without raising taxes. But it doesn't seem very practical at a time when the shortage of college trained people is critically acute. Furthermore, it is contrary to the guiding principle of our University, which is to provide a top-flight education to all who can benefit from it.

Tragic Waste of Talent

Another answer might be to raise tuitions. Again, this is contrary to the idea upon which the University is founded. Nevertheless, increased operating costs have forced University tuitions to go up the past few years. Further raises would be a serious deterrent to many highly competent and deserving young people. Such action would complicate the already major problem of securing financial aid for needy,

qualified Minnesotans.

A recent study by the American Council on Education indicates that presently the mounting cost of going to college prevents from 100,000 to 150,000 superior high school graduates from continuing their education. The Council has expressed grave concern over this "tragic waste" of potential talent and warned that it could impair very seriously both our national welfare and security because there is a markedly inadequate supply of highly educated people in many fields.

Still another possibility—however unsatisfactory—would be to limit the various areas of education offered by the University. "After all," some people object, "why should we excel in all areas?"

Asked this question while appearing before the legislature in 1953, President Morrill explained that it is for the people of Minnesota to decide for themselves. "Don't ask me to decide that we'll do a grand job in medicine and slack off in dentistry and pharmacy," he said.

Some citizens talk about one area being expendable, Morrill explained, "but we don't feel that way about our children. We feel that

our own son is entitled to the best the state can offer in his chosen field."

The Only Real Solution

Actually, raising entrance requirements and tuition or limiting educational fields—or any combination—would help alleviate the enrollment problem at the University. But to describe them as "solutions" to an educational dilemma is a gross misuse of the term. Any action taken, if it is to solve the problem, must work to provide broader learning opportunities to more Minnesotans.

The only real solution is to create a bigger and better University in the future. This unquestionably will be done. It is impossible to imagine a state that has worked so hard and unflinchingly to build an outstanding educational and cultural center, suddenly turning completely about face just when the need is greatest.

Yes, Minnesota will grow—not only in physical dimensions, but in prestige as a great University. Naturally this expansion will cost money. The amount that Minnesotans are willing to expend to support their University is a measure of their faith in their own future.



Students walk in the shadows of recently constructed Peik Hall. Despite the many new buildings which have been constructed in recent years, the University still faces a dire shortage of classroom space.



The president's house as it looks today.

If you include the "father of the University," the old mansion on 10th Avenue could well be called—

The **HOUSE OF SEVEN PREXIES**

by Sara Silverman

JAMES L. MORRILL, president of the University of Minnesota, may be evicted from his official home within three years. If Congress passes a current highway bill and Minneapolis is granted enough federal aid, a modern expressway will replace the big white house on the corner of Fifth St. and Tenth Ave. S.E. The house, built in 1877, will probably stand long enough to celebrate its one hundredth birthday, though.

Despite the tentative plans, spring cleaning was thorough this year in the mansion at 1005 Fifth St. S.E. Mrs. Morrill supervised the task much as her six predecessors—Mesdames Pillsbury, Vincent, Burton, Coffman, Foley and Coffey—did in years past. The wood and hermit thrushes, also unmindful of the future razing, returned as they have each spring, and the tulips bloomed for what may be one of the garden's last seasons.

The old brick mansion, which now houses the University president, was built by John Sargent Pillsbury, the flour tycoon, when he was serving the first of his three terms as governor. The "father of the University" as Pillsbury was called, lived there for 24 years. When he died in 1901, his family remained in the house near campus. In 1911 though, they leased it to the University for \$1 a year.

The four-story building then became the official home of the University president. Its first tenants were the Vincents who made the house a center of great activity. Mrs. Vincent created a ballroom on the third floor and in the evenings invited undergraduates to

dance to the tunes of a player piano. During the day, the room was used as a basketball court where faculty wives "were driven by Mrs. Vincent's devotion to exercise." Later, this gave way to Mrs. Vincent's love for drama, and she had the gymnasium converted into a theater.

The Burtons were the next occupants of the house at 1005. And where Lotus Coffman took over administrative responsibility, his family moved into the corner home. The Coffmans lived there 18 years and during their occupancy the building enjoyed much family life. The Coffman children grew up in the house. Mrs. Vincent's third floor gymnasium-ballroom-theater became a haven for the Coffmans' daughter, Catherine. She was later married in the house.

Next the Ford family became the official residents, and later the Coffeys.

All these years though, the University was leasing the house. Little money was spent for major decoration because it was only a rented building. But in 1945, the property was deeded to the University by the Pillsbury heirs. It was in this year that remodelling began.

The yellow brick mansion had deteriorated in almost 70 years.

"It was gruesome then," Mrs. Morrill declared recently.

Students used to call it "the Yellow Peril," she recalled.

Under supervision of Johns Hopkins, then consult-

ing designer of the University, the remodeling began. The porte-cochere, modern Gothic ornaments and little verandas were removed. The old yellow brick was painted a bland off-white, and the house became an early nineteenth century New Orleans style residence.

Hopkins transformed the interior of the building, too. He retained the original Oriental rugs in the reception and dining rooms, but repainted the tan walls to blend with the rich red and blue of the carpet. More paint — this white — covered the woodwork.

"The house was built in the days when they used wonderful lumber for woodwork," Mrs. Morrill said.

Color Brings Cheer

But beautiful though the deep toned wood was, the present light color is more modern and cheerful, she explained.

John Pillsbury, a nephew of the original owner, agrees, she continued. He can remember "the early days," but feels the redecoration is a great improvement.

Even the garden has undergone a change in recent years. Spring and fall flowers still bloom there annually. But a storm several years ago took out three gnarled old oak trees that shaded the house.

The Morrills have lived in "the house that flour built" for 10 years. They occupy only the first two floors of the building. They use 14 rooms and have converted the third floor into storage space. Seldom do they climb to the unfinished fourth floor attic.

"There's not as much activity in the house as there once was," Mrs. Morrill admitted.

Seated comfortably on a curved modern sofa before a small fireplace, she surveyed the yellow walls of the library.

"The Black Hole of Calcutta"

"They used to call this room 'the Black Hole of Calcutta,'" she laughed.

Each year the entire academic staff was invited to the President's Reception at the house. But the faculty grew larger and more people came to the affair. People would fill the house. The library, in particular, would always be crowded and it was soon dubbed "the Black Hole."

The University president and his wife once entertained the foreign students on campus each year. As their number increased, they, too, were "packed like sardines," and the tea had to be discontinued.

Today, with ever-increasing enrollment, student parties and receptions in the big house are limited. Organizations are so large that affairs are restricted to small leadership groups from campus activities.

Educators seem to be the most frequent guests of the house now.

"Most people who come to the house these days are people with the same kind of headaches as my husband," Mrs. Morrill declared.

But in the past the building hosted many elaborate social affairs. Minneapolis society balls were frequent



An interior view.

in the days when Pillsbury lived in the house. Weddings, too, were held under the steeply-pitched gray roof. Susan May Pillsbury wed attorney Fred Snyder there Sept. 23, 1885. And Catherine Coffman married Earl A. Knudtson there when her father headed the University. More recently, the Morrills' daughter, Sylvia, had her wedding reception in the house.

But all social life will stop if the proposed expressway is built. A Minneapolis landmark will be gone. Traffic will replace tradition.



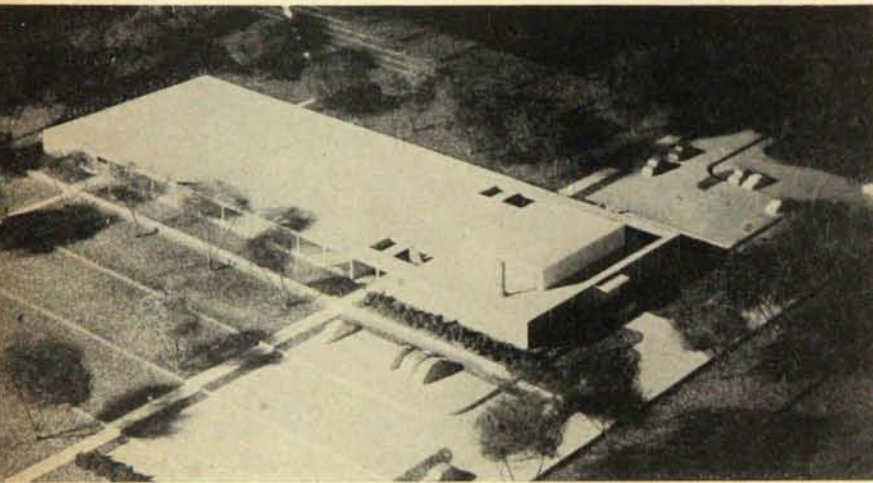
Before remodeling.

SUMMA CUM LAUDE

To—

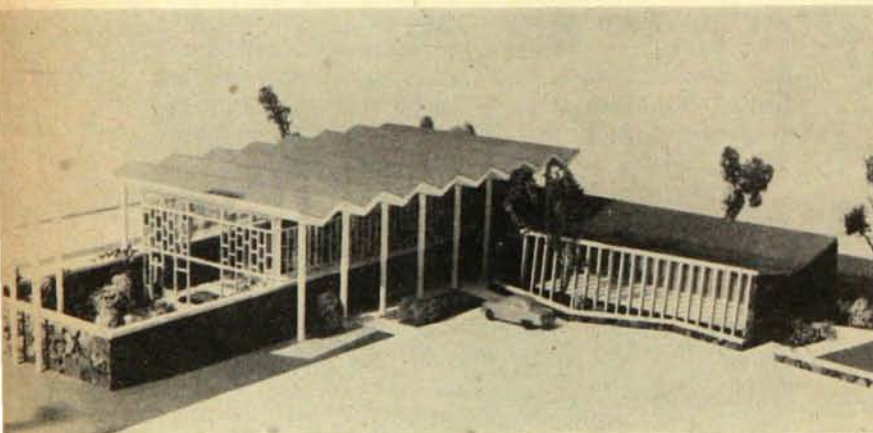
Two School Planners

Bernard J. Hein '37BArch, Richard F. Hammel '44BArch, and Curtis H. Green '46BArch, Minnesota graduates, on winning a PROGRESSIVE ARCHITECTURE award in the education category for their plan for a proposed Southeast Elementary School in Albert Lea, Minn. Contributing to win the award was the high degree of simplicity of the school which has classrooms lining each outer wall and a central area separating the classrooms and containing such extra elements as library and offices.



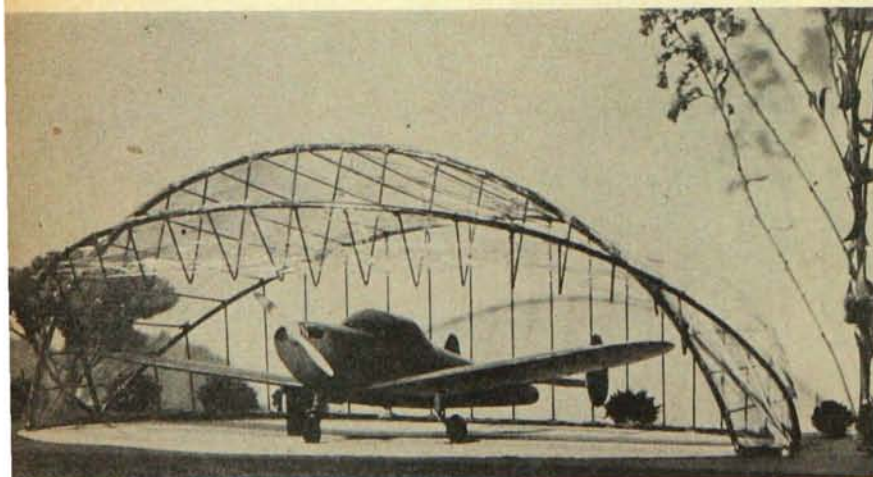
Two Church Designers

E. A. Jyring and R. F. Whiteman, Hibbing architects who were graduated from the University's school of architecture in 1932 and 1945 respectively, on winning an award citation from PROGRESSIVE ARCHITECTURE for the proposed First Lutheran Church of Virginia, Minn., in the religious category. A notable feature of the church will be the walled garden to the north of the sanctuary. Since the altar will be backed by a glass wall overlooking this garden, a constantly changing natural scene will furnish the background for the service. The church will accommodate a congregation of 400 and a Sunday school of 250.



A Port Maker

Richard T. Acott, Minneapolis architect who was graduated from the University in 1952, on winning a PROGRESSIVE ARCHITECTURE award in the industrial category for his demountable aircraft hangar which is to be sold in "kit" form throughout the country at a price of approximately \$1,000. Covered with a light weight plastic, the building is expected to have other uses as a shelter building in addition to being used as a hangar.



facts and opinions from
the alumni secretary

By 1970 the forecast is for 47,000 students at the University. Building, housing and land needs will have to expand to meet the increase.

Shadow of Things to Come

Dear Gopher Grad:—

The article in this month's *Gopher Grad* by Dean R. E. Summers is a clear statement of the great increase in student enrollment facing the University by 1970. I hope that you read it carefully because it brings understanding to the problem of an increase to 47,000 students forecast for just 14 years from now. I want to particularly call your attention to what Dean Summers feels to be the greatest problem of all: "The greatest of all the problems will be staff. The University must recruit, train, retain, and maintain specialized staff for this expanded student body, in the face of extreme competition for the services of top level people."

It is the plan of this publication to present to alumni next fall a series of articles based on plans the University has prepared to meet the great enrollment budget facing it—plans which were presented to the Minnesota Legislative Interim Commission on State building needs during April and May this year.

To give you an idea of the problem ahead for the University—and the real need for alumni understanding and support of what's involved—here are a few of the pertinent facts:

By 1970

Some 98 million dollars will be needed for new buildings and major rehabilitation of existing buildings. This includes Minneapolis, St. Paul, Duluth campuses, as well as agriculture stations. A breakdown of these figures reveals:

New building needs	\$36,000,000.00
Major remodeling and rehabilitation	10,742,000.00
Housing	44,000,000.00
Land acquisition	7,166,888.00

By 1970

Some 150 more acres of land will be needed.
44.5 acres for instructional buildings and build-

ings for related uses on Minneapolis, St. Paul and Duluth campuses.
5 acres for expansion of Medical school
49 acres for Minneapolis and St. Paul campus housing
50 acres for parking

By 1970

Housing facilities for some 6,500 additional students, both single and married will be needed. Broken down it shows: 4,253 additional units needed for single students, 2,308 additional units needed for married students.

I think these few figures are enough for you to realize that the great growth ahead, with its needs for buildings, land, housing and staff, presents a problem that affects not only the University Administration, not only the Legislature—but every person in the state. Actually the answer rests squarely with the people of the state. What they want for their children and the children of Minnesota only they can answer.

President Morrill in commenting on the plan said "... the cold, controlling fact is that American people want their children to go to college.

"I have noticed that when some people say 'too many kids are going to college already' they are always talking about someone else's children, not their own.

"I am certain the survey is such a clear picture of future realities that 1970 will find these needed things accomplished. It may be through this method or some other the State may decide, but it will come to pass because it has to."

Sincerely,

Ed Hauket



Golden Anniversary degrees of Graduate Emeritus were given to all members of the class of 1906 by retiring MAA President Hibbert Hill. Here he gives Walter Wheeler and Mrs. Agnes Watson Miller theirs.

Golden Oldsters Hear Forecast

"By 1970—only 14 years from now—the University will be faced with a student enrollment of 42,500. To adequately meet this increase in enrollment, the University will need 140 million dollars for land and building purposes during the next 14 years." This forecast was made by J. L. Morrill, University president, in his address to the 1906 Golden Anniversary class at its reunion luncheon last month in Coffman Union.

The luncheon gathering by the Golden Anniversary class, along with the Cap and Gown ceremonies which preceded, officially opened the 53rd annual alumni reunion of the Minnesota Alumni Association.

According to Henry C. Mackall, chairman of the 1906 luncheon, 96 members of the '06 class attended the gathering, making it the largest Golden Anniversary luncheon in MAA history.

Highlighting the noon activities was the presentation by MAA president Hibbert M. Hill of graduate emeritus certificates to the mem-

bers of the class in recognition of their 50 years of loyalty to the University.

Distance 'Tie'

There was a "tie" for the award given to the alumnus coming the longest distance to the 53rd Reunion even though one of the two winners came two or three times as far as the other.

William Zimmer '06 was officially given the award of an insignia tray at the Banquet. He came from San Diego, Calif.

However, Mrs. Margaret Blegen Crum '41 came from the Philippine Islands, several thousand miles further away.

The reason for the mix-up is that Mrs. Crum did not register in advance as had Mr. Zimmer and there was no way to know she was present. When her presence was discovered, she, too, was awarded an insignia tray.

Hence, the "tie."

Nostalgia, Fun Feature Reunion Class Luncheons

Following the luncheon tradition, six classes scheduled gatherings on the second day of the two-day Reunion. Seventeen members of the class of 1901 gathered with chairman Harry C. Libbey for their class's special luncheon. Five members of the 1911 University faculty were special guests at the 1911 class reunion luncheon. Approximately 50 classmates attended the affair.

In a report to the 45 alumni attending the luncheon of the class of 1916, class chairman J. David Shearer, outlined the progress of the 1916 special scholarship program. Started a year ago, the scholarship is meant to provide unrestricted funds to worthy students.

A song fest highlighted the class luncheon of the 1921ers. Under the baton of Arnold C. Oss, chairman, and Kenneth Owen, master of ceremonies, the group recalled the "hits" of the '20's.

While the '21ers revelled in song, the 60 members of the silver anniversary class of 1931 were greeted with a mock newspaper complete with a headline blaring—"31 Depression Class Sinks to New Low." Desmond Pratt, general chairman and master of ceremonies for the anniversary affair conducted such contests with the class members as "Who came the farthest?" "Who is the baldest?" and "Who has the most recent child?"

Over 40 alumni without scheduled reunion luncheons met together at the general reunion luncheon. Eight members from the class of 1896 were guests of honor. Frank J. Morely, special chairman for the event, called on each of the alumni for remarks.

Divorcing themselves from the luncheon custom, some 30 members of the class of 1941 met informally in the late afternoon for a coffee hour. Gordon Starr and Bernie Eliason were co-chairmen of the event.

U. S. Economy Progressive Says Donovan

The American economy has been progressing with a "radical willingness to change" within the framework of political conservatism, Hedley Donovan, managing editor of Fortune magazine, told a gathering of University alumni last month. The event was the alumni banquet culminating the 53rd annual alumni reunion of the Minnesota Alumni Association.

Donovan went on to say, "This is something of a fortunate paradox, in which we have blended and reconciled political conservatism and economic radicalism." The magazine editor called the taconite development in northern Minnesota "one of the most significant and exciting industrial developments going on anywhere in America."

The 600 alumni attending the dinner—the largest gathering in reunion history—heard President Morrill say that they "have a stake in the future" of the University. Morrill went on to say "We need your loyal and informed spokesmanship for the university wherever and whenever the University comes into conversation or criticism by those who do not understand. For our alumni, surely, must be the outposts of understanding, the truest interpreters of its integrity and worth."

Woman Grad Wins Award

A graduate of the University of Minnesota who has attained national recognition in the field of home economics received the University's Outstanding Achievement Award at a tea in her honor Friday, May 25, on the St. Paul campus. She is Mrs. Evelyn Bergstrand Owens, now a farm homemaker of Dousman, Wisconsin. She was dean of the School of Home Economics at the University of Connecticut from 1942 to 1949, prior to her marriage.

Banquet Honors Six Alumni

Six distinguished University of Minnesota alumni received the University's coveted Outstanding Achievement Award at the 53rd Minnesota Alumni Association Reunion Banquet May 25 in Coffman Memorial Union's main ballroom.

The Outstanding Achievement Award, which includes a gold medal and citation, goes only to Minnesota alumni whose accomplishments have brought credit to the University. The six honored were:

The Hon. John Henry Ray, 1908 graduate and United States congressman from New York's 15th congressional district. Formerly with the Minneapolis law firm of Koon, Whelan and Hempstead and the Wells-Dickey Trust Co., he entered the army in World War I and served in the Judge Advocate General Department. Later he became vice president and general counsel for both the Western Electric Co. and the American Telephone and Telegraph Co.

Thomas W. Phelps, broker, who became a reporter and city editor of the old Minneapolis Journal upon his graduation from the University in 1923. He also was city editor

of the Rochester (Minn.) Post and Record. Later he joined the staffs of Dow, Jones & Co., the Wall Street Journal, and several other financial journals before becoming a partner in the DuPont Company. At present he is assistant chairman of Socony-Vacuum Oil's board.

Judge John S. Sanborn, 1905 graduate, former member of the Minnesota state House of Representatives, Insurance Commissioner and member of the state tax commission. He has been a district court judge both for Minnesota and the federal government and at present is United States Circuit Judge.

General Merwin H. Silverthorn, student at the University from 1914 to 1917 when he joined the marine corps, working his way up through the ranks to major general.

Sherman Ellsworth Johnson, director of the Farm and Land Management Research, Agricultural Research Service, U. S. Department of Agriculture, who received his bachelor's degree in 1919.

Hedley W. Donovan, who was graduated from the University in 1934, and who was main speaker at the alumni banquet. He is managing editor of Fortune magazine.



OAA winners congratulate each other. Left to right are Gen. Silverthorn, Farm Director Johnson, Judge Sanborn, Congressman Ray, Editor Donovan, and Broker Phelps.



LAST BUT NOT LEAST

The 53rd Annual Reunion may have been the last of the old style class type of reunion at Minnesota but it certainly wasn't the least. In fact it was the mostest as pictures on these pages will show.

Pictures on these pages by Roger Kletz and Jerry Johnson



"Charleston! Charleston!" So sing and dance Bernadine Pratt Nicolas and Arnold Oss (top) of the Jazz Age class of 1921.

Honored guests at the General Reunion Luncheon were the class of 1896. Seated, l. to r., are "Co-eds" Helen E. Blaisdell, Elizabeth Foss and Mrs. Mary E. Holway. "Joe Colleges" standing l. to r. are Fred Bartholomew, Lee Galloway, Frank Morley, John S. Dalrymple, and E. J. Jones.

Who's going to do the dishes? 1941ers ask themselves as they sit around the remnants of their coffee hour. Left to right are Gordon Starr, E. B. Eliason, Jr., Mrs. Orville Freeman (who also celebrated her birthday the same day), and Stan Wenberg.

Mrs. J. M. Richter, left, and Isabel McLaughlin talk things over with the president of their 1916 class, David Shearer.



Chairman Henry Mackell of the Golden Anniversary class of 1906 pins a class identification on Esther E. Whitcomb (top), first graduate to register for the entire Reunion, immediately after she signed up. Second person to register, also a woman from the class of 1906, Elmina N. Bergstrom, is shown waiting to sign the registration list.

The smiles of Vern Welch, Mary Margaret Haislet and Des Pratt from the depression class of 1931 were broader at the Reunion than they were during the weary days of the No Help Wanted that greeted their class on graduation.



A water toast is drunk to the next 55 years by members of the 55-year class of 1901, l. to r., Dr. W. L. Rhame, Ellen L. Burger, and Harry Libby.



"River Banking" is the name of the song being sung by 1911ers Mabel Grondahl, Ben Palmer, and, at piano, Harold M. Falk. Joining in is Professor Emeritus Dr. William H. Busse, center, one of several of the class's instructors invited to help celebrate.

Seidel to 'Quarterback' Alumni Association

Glenn E. Seidel, vice president in charge of engineering for Minneapolis-Honeywell Regulator Co. and former captain of the Minnesota football team, is the new president of the University of Minnesota Alumni Association. He succeeds Hibbert M. Hill, chief engineer for

to several honor societies while an undergraduate. He played three years of football for the University, captaining the team in 1935, and two years of hockey and ended up by winning the Western Conference Medal his last year.

He was a football coach at Tu-

ond vice president; Mrs. Horace Chope '27BA, secretary; and Wendell T. Burns '16BA, treasurer. All are from the Twin City area. Leif Strand, who practices dentistry in Minneapolis, lives in St. Paul. Mr. Holtzermann is a director of Minneapolis' Fourth Northwestern National Bank. Mrs. Horace Chope is a Wayzata housewife, and Wendell Burns, senior vice president of Northwestern National Bank, resides in Excelsior.

Named to serve with the officers on the executive committee are Hibbert Hill '23BSCE as past president; Mrs. Wright W. Brooks '36BA, Minneapolis housewife and church worker; State Senator Leslie E. Westin '40BSEd, of St. Paul; and Sam Campbell '25BA '27LLB, Minneapolis investment broker.

The nomination committee consisted of Maurice Salisbury '08BA, chairman, Douglas Manuel '22 BSCE, and Judge Theodore Knudson 1927-28, all of Minneapolis, and Mrs. B. W. Bierman '17BA, St. Paul.

New members of the 21-man board of directors are Bernhard W. LeVander '39LLB, Minneapolis attorney and former Republican state chairman, and Malvin J. Nydahl '35MD '45MS, Minneapolis surgeon and former athletic great at the University.

Re-elected were Hibbert Hill; Mrs. B. W. Bierman, who is the wife of the former Minnesota football coach; Maurice Salisbury, treasurer and chairman of the board of the Salisbury Co.; Dr. Leif Strand and State Senator Leslie E. Westin.



New Board of Directors, left to right, are Strand, Haislet, Mrs. Chope, Burns, Hill, Seidel, and Mrs. Wright. Not shown are Holtzermann, Westin, and Campbell.

Northern States Power Co. of Minneapolis.

The association's board of directors, meeting May 24 in the Campus Club, Coffman Memorial Union, named Seidel to the post for the year beginning July 1.

Seidel, who was graduated in 1936 with a bachelor's degree in mechanical engineering, belonged

lane for four years and on his return to Minneapolis became active in YMCA, Red Cross and Community Chest work. He also served as a director of the Minneapolis Aquatennial.

Other officers elected by the board at its annual meeting are: Leif Strand '29DDS, first vice president; J. D. Holtzermann '21BA, sec-



Mrs. Bierman

Hill

LeVander

Nydahl

Salisbury

Strand

Westin

Educators to Meet

The first College of Education Alumni Association annual meeting will be held June 27, 6:00 p.m., Campus Club, Coffman Memorial Union. A program is being planned by Pres. Emmett Williams and his committee. Tickets are \$2.50. Reservations can be made by calling the Minnesota Alumni Association, Federal 2-8158, extension 6135.

AXD Alumnae Raise Funds

Twin City alumnae and the University's Mu chapter of Alpha Xi Delta sorority were hosts last month to the sorority's eleventh biennial Province VII convention. Presentation of two checks by the groups to the National Philanthropic Fund highlighted the convention activities. The fund are to be used to sponsor 10 rural schools in Tennessee and Kentucky.

Mrs. Bruce Pomeroy '53BSEd and Miss Marian Rajewsky were co-chairmen.

Other University graduates working with the convention planning committee included Virginia Reid '47BA, Mrs. Leroy Matson '14BA, Mrs. Irene Raine Mix '14BA, Mary Ann Miller '55BA, Mrs. Charles F. Witt '47BA, Kathryn Thorbus '21BA, Mrs. Robert White '21BA.

Coffee At Jackson

An afternoon coffee hour and a dinner in the evening highlighted University of Minnesota Day at Jackson, Minnesota. Dr. Walter B. Wells '22MD was master of ceremonies for the dinner-meeting, held at the Jackson Golf Club. Ed Haislet, MAA executive secretary, spoke briefly on alumni affairs.

Following the dinner, the alumni group heard an address by James L. Morrill, University president.

Mrs. George Rogentine '29BBA was in charge of the arrangements for the MAA gathering.

Board Approves Election Change

Most important business of the MAA board of directors' annual dinner meeting, in addition to election of officers, was a decision to amend the MAA constitution.

Starting in 1956, five new members will be elected to the board instead of the present seven with non-re-elective terms of four years instead of re-elective terms of three years as at present. The new 20-member board will be supplemented by representatives from each of the constituent bodies with no more than 19 such representatives being

permitted.

Annual reports were read by retiring officers as well as by retiring president Hibbert Hill and Executive Secretary Ed Haislet and citations were presented to retiring board members Judge Theodore Knudson and Victor Christgau among others.

State Senator Gerald Mullin, chairman of the Senate University committee, addressed the gathering. He was introduced by Ray Amberg, director of the University hospitals and life-long friend.

Morris Hears Theater Talk

Prof. William S. Howell, chairman of the department of Speech and Theatre Arts at the University, was guest speaker at the annual Stevens County MAA dinner-meeting, held at Morris, Minnesota.

The gathering was a ladies' night affair, with members of the local Lions and Kiwanis clubs and their wives also meeting with the alumni group.

During the group's business meeting, Leif H. Lie '40BSAg, 311 W. 8th St., Morris, was elected 1956-57 president of the club. Ralph E. Smith '40BSAg and Thomas J. Stahler '42LLB were chosen vice president and secretary-treasurer, respectively.

Serving on the new board of directors will be Leif Lie, Thomas

Stahler, John Busch '49BSVM '51DVM, Mrs. L. T. Christianson, Mrs. Clifford A. Lee '17HE, and Allen W. Edson '17BSAg '42MS. In charge of programs and arrangements for next year will be Warren Gahlon '46BA and Clayton Gay '30LLB. Ed Morrison '41UC will be chairman of the publicity committee, while Richard B. O'Neil '42BA will be chairman of the membership committee.

Aitkins Elects

Close to 50 alumni and parents of University students attended the last meeting of the Aitkin MAA club. Ed Haislet, executive secretary of the alumni association, spoke to the group on alumni affairs. Following Haislet's talk, the group held its annual business meeting.

Elmer Salvog '48BSEd, Aitkin, was elected 1956 president. Jerry Cluff and Mrs. Dorothy Kuenchenmeister Galarneault '36BA were elected vice president and secretary-treasurer, respectively.

Serving on the new board of directors will be Stanley Doten '33BA, Dr. Dennis J. Murphy '10DDS, D. C. Markstrom, Frank Hopkins '03LLB, Anna C. Rathburn '18AB and R. G. Sanford '05LLB.

Camelback Out

The special Camelback Inn Alumni Reunion planned for December 6-9, 1956 has been cancelled. "It was evident from the beginning that the dates were unfortunate because few inquiries or reservations have been received," explained Alumni Secretary Ed Haislet. "In order to be fair to Camelback Inn—and to alumni who might come, expecting a large number of alumni,—it was best to cancel at this time."

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Kindly ship Insignia Tray to:

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Grid Ducats Made Available

Minnesota alumni living out-state who are planning to attend one of the three away-from-home games this fall will be given special opportunity to be seated together in a group. On August 1, the alumni office, through the courtesy of the Athletic Department, will mail out-of-town ticket applications as follows:

Washington game, September 29: All alumni in the state of Washington; Portland, Ore.; and San Francisco, Calif. areas.

Michigan game, October 27: All alumni in the state of Michigan, Milwaukee, Wis.; Chicago, Ill.; Toledo, and Cleveland, Ohio; South Bend and Hammond, Ind.

Wisconsin game, November 24: All alumni in Wisconsin, plus area lists for Chicago, Rockford, Moline and Rock Island, Ill.; Cedar Rapids, Des Moines and Davenport, Iowa.

In order to be assured of good seats orders must be returned *at once* accompanied by checks. If orders are delayed it means less desirable seats or no seats.

Pipestone Names New Officers

Thirty-five alumni and friends attended the annual Pipestone MAA meeting. University professor Luther Pickrel, extension economist, was the group's guest speaker.

New officers for the club are: Robert C. Rice '47BSL '48LLB, Pipestone, Minn., president; Dr. B. E. Perrizo '51DDS, vice president; Miss Byrma Jones SS 26-38, secretary-treasurer.

On the new board of directors: Mrs. Ordner T. Bundlie, Jr. '46BA, Robert Cline Rice '47BSL '48LLB, Steve P. Hicks '51BME, Alfred Garlich 1926-27, Harold Shaffer '46 BSAG, Ada Todnem '33BSHE, Dr. Walter G. Benjamin '18BS '20MB '21MD, Jean Boyd Carman '20 BSHE, and M. Tedd Evans '22LLB.

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Prices: (Here's where it count to belong to the MAA.)

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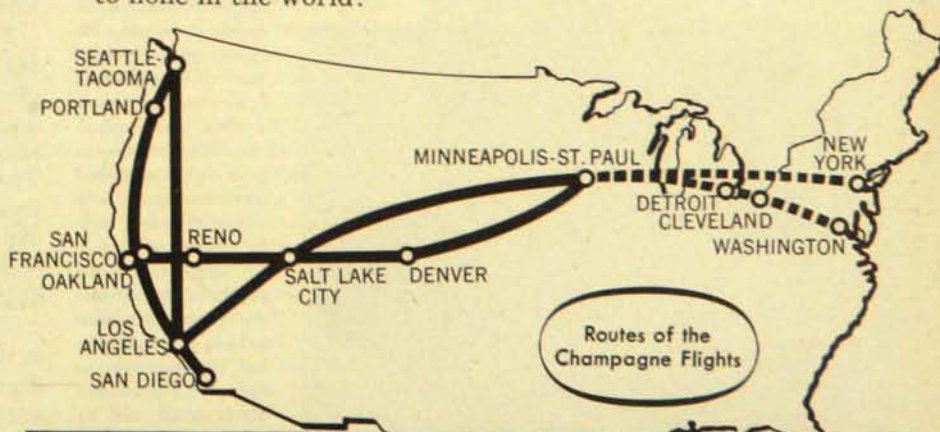


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**WESTERN
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22 Faculty Members to Retire

Twenty-two University of Minnesota faculty members will retire in June, according to an announcement by Pres. J. L. Morrill.

Thomas M. McCall, professor and superintendent of the University's Northwest School and Experiment Station in Crookston, has the longest service record in the group. He has been a University staff member for 45 years.

Next in length of service are J. Warren Stehman, professor of business administration, and Ella A. M. Thorp, assistant professor of mathematics, both with 40 years.

Nine others have taught 30 years or longer at the University. They are Dr. William A. Billings, associate professor of agricultural extension and extension veterinarian, Roy O. Bridgford, associate professor at West Central School and Experiment Station, Morris, and J. Grant Dent, agricultural engineering instructor, all with 38 years; Richard M. Elliott, psychology professor, 37 years; Evan F. Ferrin, professor and head of animal husbandry, and Thor W. Gullickson, dairy husbandry professor, 36 years; Thomas P. Hughes, associate

professor of mechanical engineering, and Gina O. Wangsness, associate professor of German, 33 years; and Karl W. Stenstrom, radiology professor, 30 years.

Two retiring Duluth Branch faculty members, who taught at the Duluth State Teachers College prior to 1947, when it became a branch of the University, are F. Helen Urquhart, assistant professor in the laboratory school, a total of 38 years, and Mabel L. Culkin, assistant professor in the humanities division, 31 years.

Other retiring faculty members are Philip S. Brain, assistant professor of physical education for men, 28 years; Edwin H. Ford, associate professor of journalism, 27 years; George Filipetti, school of business administration professor, Alexander A. Granovsky, professor of entomology and economic zoology, and Dr. Irvine McQuarrie, professor of pediatrics, 26 years; James B. Fitch, professor and head of dairy husbandry, 21 years; Arthur B. Jennings, professor of music and University organist, 18 years; and Ralph H. Upson, professor of aeronautical engineering, 10 years.

'U' Men Credited

Two University of Minnesota men took part in the work of the Second Hoover Commission and are given credit in a book "The Hoover Report, 1953-1955," by Neil MacNeil and Harold W. Metz, published by The Macmillan Company last month.

Frederick L. Hovde '29B-ChemE, president of Purdue University, worked with a group of men studying the research activities of the Department of Defense.

Elmer A. Van Steenwyk 1926-27, of Ambler, Pa., served on the subcommittee on Health Insurance, as part of the study of the operations of the Medical Services.

Journalism Grads Get Fellowships

Two University of Minnesota journalism graduates have been awarded Congressional fellowships for study of governmental procedures in Washington, D.C. during the coming year. The announcement was made by the American Political Science association which sponsors a program for the advanced training of young newspapermen and teachers of political science.

Serge E. Logan '50BA and Ralph H. Johnson '52BA were two of the 10 young journalists receiving the grants following a screening of applications on a nation-wide basis. The selection committee was composed of members of Congress, Washington correspondents and representatives of the magazine field.

The Minnesotans will participate in a series of conferences and seminars with leaders of Congress and with federal administrative officers and will assist House and Senate members as working staff members to gain additional insights into the legislative process.

Homecoming Again



Photo by Roger Klietz

Homecoming plans for next fall are already underway. Jim Poole, general chairman of Homecoming, talks over the Homecoming Week schedule, which calls for a greatly expanded alumni program, with Ginny Rosacker, public relations chairman. In addition to the regular program, special plans for alumni include a campus dinner, a luncheon at one of the downtown hotels which will be presided over by the alumni king, an alumni coffee hour, and an alumni desk for information.

Sieur Du Luth Statue Set For UMD Campus

A bronze statue of Daniel Greyson, sieur Du Luth, to be erected under terms of the will of Albert L. Ordean will be placed on the new campus of the University of Minnesota, Duluth Branch, as part of development of its new fine arts center.

The site was announced by Willis D. Wyard, trustee of the Ordean trust. In a companion announcement, UMD provost R. W. Darland said the University of Minnesota board of regents has accepted the trustee's proposal for the development of the memorial and its maintenance.

A \$50,000 trust fund established under Duluth district court order Dec. 15, 1933, has accumulated to bring the total to approximately \$80,000 now available for the statue and preparation of the site.

In a letter to Dr. Darland, Mr. Wyard noted:

"The trustee is familiar with the new University of Minnesota, Duluth Branch (UMD) campus and understands that a humanities building and a new Tweed Gallery for art exhibits will be constructed on the campus this year.

"These structures, along with a future theater, will provide an excellent fine arts center for the community."

The humanities building Mr. Wyard referred to will be constructed under an \$80,000 appropriation by the 1955 legislature. The gallery section, which will include art department offices, will be financed through a \$180,000 gift presented to the University last November by Mrs. Alice Tweed Tuohy and her daughter, Mrs. John W. Brickson.

In accordance with Dr. Darland's suggestion, a special planning committee representing the Ordean trust and the University presently will be named to carry out the details of the project.



Morrill Gets Around

The life of a university president is a busy one and far from sedentary as these pictures illustrate. In the top picture, taken by a Minneapolis Morning Tribune photographer at the Minnesota State Pharmaceutical Association convention, he is shown presenting Outstanding Achievements Awards to Col. Bernard Aabel and Mrs. Olive Crosthwait, pharmacy school graduates. In the middle picture, taken on a speech-making tour of northern Minnesota with Alumni Secretary Ed Haislet, he discusses University and alumni affairs with Dr. M. L. Strathern (to his right) and Edward Freeman. In the bottom picture, he is shown receiving a check for \$275 in New York city from Lloyd (Red) Westin, president of the New York MAA.



Taconite and Peat Have 'U' Wedding

A discovery by University of Minnesota scientists which promises to make close partners of two of Minnesota's most abundant resources—taconite and peat—was announced by Edgar L. Piret, chemical engineering professor, in the University's chemical engineering peat research laboratory.

He reported that a University research team working under the sponsorship of the state's Iron Range Resources and Rehabilitation commission, has found that ground-up peat reinforced with an alkali solution is an excellent binder for the balling or pelletizing of the powdered taconite concentrate.

Gov. Orville L. Freeman and Dean Athelstan Spilhaus of the University's Institute of Technology visited the laboratory to hear Professor Piret explain the new development.

As it is mined, taconite contains only about 25 per cent iron, Piret

explained. Since this iron content is too low for direct feed of the rock to the blast furnaces, the ore must be concentrated. This is accomplished by grinding taconite into tiny particles and then separating the magnetic iron from the mother rock in magnetic separators.

Function of a binder, Piret said, is to make this fine ore into pellets with sufficient strength to withstand handling between the balling drum and the sintering furnace and to hold their form while being baked.

University people who have worked closely with Professor Piret on the project are: Arthur J. Madden, Jr., associate professor of chemical engineering; L. S. Taylor, scientist in the mines experiment station; and Bert Walther, graduate student in chemical engineering.

Officers Added

Two additions to the University of Minnesota Army Reserve Officers Training Corps (ROTC) staff have been announced by Colonel Robert T. Connor, professor of military science and tactics. Lt. Col. Jesse E. Johnston, infantry, and 1st Lt. Richard A. Gessner, signal corps, have been named assistant professors of military science and tactics.

New Life Members

Mrs. William E. Proffitt '38BSEd Hopkins, Minnesota
Howard L. Ronning '50BSEd Minneapolis
Compere Basom '41MSOrtSurg El Paso, Texas
Newell Smeby '48BSEd Nevis, Minnesota
Elizabeth Conforth '30BS '32MB '33MD, Chula Vista, Calif.

Ike Home Gets State Book

Minnesota is represented in the library of the new Eisenhower farm home at Gettysburg, Pennsylvania, by a book written by a Minnesota author and published by the University of Minnesota Press. The book, which was presented to Mrs. Mamie Eisenhower is "The Land Lies Open," a collection of historical tales written by Theodore C. Blegen, dean of the Graduate School of the University of Minnesota.

Mrs. August H. Andresen, wife of Congressman Andresen of Minnesota, presented an autographed copy of the book to Mrs. Eisenhower at the annual breakfast given in Washington, D.C., by the Congressional club in honor of the President's wife.

The Minnesota book was one of a group given as a surprise to Mrs. Eisenhower from each of the 48 states of the union, as well as Hawaii, Alaska, and Puerto Rico.

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by Robert P. Provost,
Director of the Greater University
Fund

New woody ornamentals for Minnesota, is the objective of an exciting special project in horticultural research at the University. The project is sponsored by the Minnesota State Horticultural Society through a permanent landscape arboretum committee. Mr. A. H. Flack of Minneapolis is chairman of this committee.

All research and test plantings are being conducted by the University's Department of Horticulture. Immediate objectives in addition to public understanding of the need for woody ornamental research, are:

To raise funds for the expansion and continuation of research and test plantings at the University of Minnesota Fruit Breeding Farm and branch experiment stations; and,

To provide a place where ornamentals can be examined and studied by schools, garden clubs, nurserymen, and other interested individuals.

Why woody ornamentals research? Thousands of new one-story suburban homes have created a demand for new types of smaller trees and shrubs. New species must be tested and improved to withstand our Minnesota climate and in particular the problem of severe winter cold and bright sunshine, before they can be marketed for landscaping purposes.

More than \$3,5000 has already been contributed by garden clubs and interested individuals from all over the state. This financial assistance has enabled the Department of Horticulture to begin a modest expansion program in woody ornamentals research. New plans including the acquisition of many new species bring the project one step closer to its goal of "more and better ornamental shrubs and trees for Minnesota."

JUNE, 1956



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THEY ALSO SERVE

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while awaiting their own
big moments*

By Don Follett
Minnesota Daily Sports Editor

There probably isn't a more worthy and vital role—but one more unappreciated by sports fans—than that of the assistant coach at America's colleges and universities.

So often students, fans and alumni think only in terms of the players and the head coach when speaking about their favorite team's development and progress. To minimize the accomplishments of freshman and assistant coaches in college athletics is making a big mistake in the overall appraisal of the school's sports organization.

Minnesota is blessed with perhaps one of the outstanding group of head coaches in the nation. They have attained an admirable record. Yet they would probably be the first to give a great share of credit to their assistant coaches who serve with them throughout the seasons.

Murray Warmath coached the Gophers to seven victories in nine games in his first season here, yet this could not have been accomplished without what he calls a "splendid staff of assistants and scouts." Wally Johnson, who is also head freshman football coach and wrestling coach, is counted on heavily by Warmath for his judgment of players rising from the frosh ranks as well as Johnson's comprehensive scouting works.

Butch Nash, the only member to be held over from the Bernie Bierman and Wes Fesler regimes, has been one of Warmath's topflight aides. Nash coaches the ends.

Billy Hildebrand, who has since gone to Lake Forest, was one of staff's most able contributors in pushing Minnesota back on top in the football front. Line coach Denver Crawford and backfield coach Billy Murphy lend their experience and knowledge in making Minnesota another football power in the midwest.



Joe Vancisin

Jim Camp, backfield aide, has been an assistant to Warmath not only on the field in teaching the players but also in turning in excellent scouting reports on the opposition. Other football assistants new to Minnesota this year are Ray Malavasi and Bob Blaik.

On the basketball front Ozzie Cowles has repeatedly come up with fine basketball editions. He's had some good players at Minnesota, everyone admits. But what's more he's had Joe Vancisin, talented freshman basketball coach and chief assistant, to develop them. Vancisin has laid the ground work during the freshman year for all of Cowles' varsity men.

Vancisin also is baseball coach Dick Siebert's right-hand man. This year the Gophers enjoyed their second successful campaign in the diamond sport and Vancisin, along with Siebert and the team can take a large part of the credit for the fine record.

The last coach to give Minnesota a championship was hockey coach Johnny Mariucci. As his hockey teams marched to titles in both the 1953 and 1954 seasons, Maroosh was continually congratulating assistant and freshman coach Marsh Ryman.

Ryman took over the varsity this past season when Mariucci coached the United States Olympic squad. Glen Sonmor, former New York Ranger, aided Ryan and was a big favorite with both players and fans.

Without the very capable work of assistant Bill Torp, who took over for Jim Kelly on the track squad, the Gophers might never have fared as well in the spring sport.

After enjoying a fine career on Minnesota's wrestling team Ron Malcolm turned his talents toward helping head wrestling coach Wally Johnson have one of Minnesota's finest mat squads in a decade.

Lloyd Boyce is Niels Thorpe's number one man assisting him on the swimming team.

Big 10 Trophy Hunger Ended By Baseballers

Minnesota's baseball team won its first championship since 1935, winning eleven and losing two, and having two rainouts.

The two rainouts came on the last day of the season and clinched the title as second place Ohio State finished with a 9-3 mark. Last year the Buckeyes copped the crown with this very same record, the Gophers finishing, 10-5.

It was no surprise to the rest of the conference that Minnesota emerged the victor after flashing early power and pitching potential in the initial Big Ten games.

Coach Dick Siebert had three top pitchers in Jerry Thomas, Rod Oistad and Ron Craven. Thomas finished with a 9-1 mark and was Siebert's best when the going was the toughest. He won both games against Michigan which set the Gophers up beyond reach.

A highlight of the season was the triple triumph over Iowa, in which the Gophers slugged out 13 homers in three games.

Over the season Jerry Kindall, Jack McCartan, Doug Gillen and Dave Lindblom combined to hit 35 homers. Gillen led the Big Ten with seven, while McCartan and Kindall each hit six. Kindall finished the conference season batting .440, McCartan hit .435.

The Gophers are now a heavy choice to win the district four play-offs and gain a berth in NCAA tournament at Omaha June 9-13.

The Minnesota mark for the whole year was 24-7. Five of the losses were suffered on the Texas spring trip.

Minnesota should be sitting good next year to defend its prize. Shorty Cochran, Bill Horning are gone from the outfield, but only Gene Martin graduates from the infield with Craven and Oistad gone from the pitching staff.

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Old Style Offensive Pays Off

Shades of Bernie Bierman's single wing football attack helped the Alumni roll over the varsity in the second annual Alumni-Varsity football game in Memorial Stadium, 38-24.

The varsity had beaten the Alums last year, 15-6.

Coached by Wayne Robinson the graduates were behind 12-0 at the quarter and were having trouble getting their attack rolling. Then they inserted Billy Bye, Dave Skrien and Jim Malosky in the backfield along with many of the old timers in the great line of 1949 and employed the single wing attack.

Bye ran the off-tackle play like he had never quit practicing it after he left school.

Ends Bud Grant and Gordy Soltau were magnificent in the Alumni offense. Quarterback Geno Cappelletti passed time after time for completions to the two giant flankmen. Ken Yackel played the best he ever has in Memorial Stadium.

For the Varsity Bobby Cox the

transfer quarterback from Washington scored twice, running 37 yards and six yards for touchdowns. Guard Dave Burkholder fell on a graduate fumble for a score and quarterback Dick Larson scored the other touchdown.

The alumni lineup read like a list of football's Who's Who:

Ends - French, Soltau and Grant.
Tackles - Nomellini, Canakes.

Guards - Falls.

Centers - Wood, Prescott, Tonemaker, Robinson.

Backs - Cappelletti, Malosky, Quist, Yackel, Bye, Bachman, Lawrence.

7th For Golfers

The Big Ten golf meet resulted in a seventh place finish for Minnesota. The Gophers wound up behind first place Purdue by 49 strokes. Minnesota failed to have a man in the top 10 individualists. Purdue's Joe Campbell, the NCAA champion, with a record tying three under par 281 for the 72 holes led the winners.

Ghost of Bernie Gallops

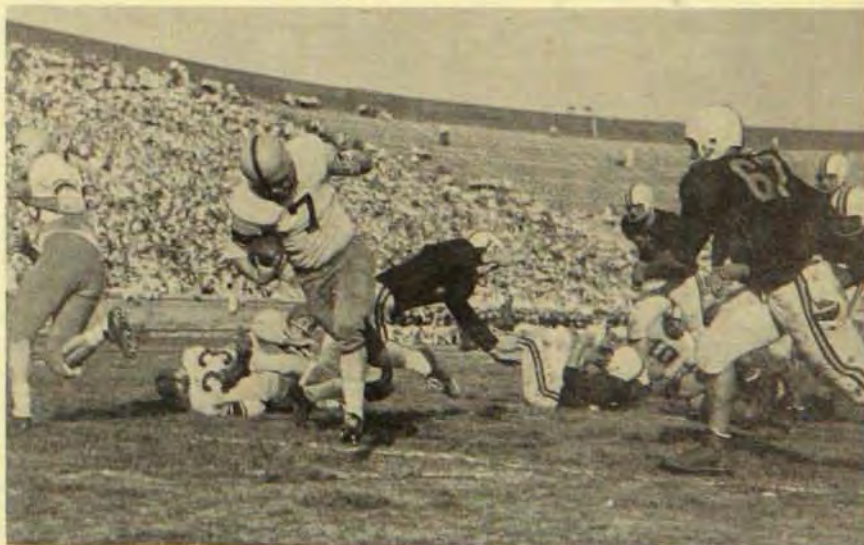


Photo by Don Gangloff

The ghost of Bernie Bierman emerged on the football field during the Gopher vs. Gopher contest between alumni and varsity last month when the alumni revived Bierman's successful single wing formation and scored an impressive victory over the younger Gophers. Here alumnus Billy Bye scoots across the goal line for a touchdown off the single wing.

Kelley Men Make Top Half

Coach Jim Kelly's track team wound up fifth in the Big Ten conference meet held at Memorial stadium. The Gophers' 21½ points were seven behind fourth place Michigan State's 28½.

The meet was won by favorite Michigan, with Iowa a strong runner up. The Wolverines totaled 41 points with Iowa having 37½.

Byrl Thompson gave Minnesota five points by winning the discus, with teammate Dale Yonkey second to give the Gophers a total of nine in the event.

Billy Garner also gathered five points for the Gophers. He scored a

third place in the 100 yard dash. He ran the 220 yard dash in :21.5, good enough for fourth place.

Captain Dave Rogers picked up 2½ points by high jumping to a 13 foot eight inch mark, which gave him a four way tie for fourth in the event.

Bob Henry's shotput toss of 53 feet 5½ inches was less than an inch short of Michigan's Dav Owen's first place toss. Henry is only a sophomore on the Gopher track squad.

The point totals: Michigan 41; Iowa 37½; Indiana 34½; Michigan State 28½; Minnesota 21½; Ohio State 19½; Illinois 15; Northwestern 13; Wisconsin 4½; Purdue 1.

Bulldogs Develop Winning Ways

Duluth's track team came up with its best showing of the track season winding up second in the St. Thomas invitational meet with 43 points. The Tommies got 67 points to win the meet. Later the Tommies won a dual meet, 75-46.

For the Bulldogs Chuck Merry took the broad jump with 19 feet, 11½ inches. Leon Rogers came in second in the shot put with a toss of 43 feet new record.

Jim Lasko placed second in high jump and Bob Antilla was also runner up in the discus.

In a meet with Virginia junior college the Bulldogs whipped the Virginians, 88½ to 33½. Larry Bonnicato won both the high and low hurdles.

In golf the Bulldogs walloped JC 12-0. Winners of matches were Bruce Bixon, Terry Shuster and Paul Kent.

Netman Lose Meet and Coach

In the conference tennis meet Minnesota finished last with only 2½ points. Michigan won the title with 61½ points over the second place Indiana's 54 and third place Northwestern's 46½.

None of the Gophers were able to advance to final singles rounds.

The Wolverines swept both the singles and double championships behind Davis cup candidate Barry MacKay. The matches were played on the University courts.

The meet originally scheduled elsewhere was moved to Minnesota

in honor of retiring Gopher coach Phil Brain, who after 28 years at the tennis helm at Minnesota, will retire this spring. He will be replaced by Chet Murphy.

Brain, who has coached the Gophers since 1928, also was the school's first photographer of varsity sports. Brain has never missed a football game in 23 years of photographing the Gophers.

Phil received a blanket and a radio in token appreciation of the staff and members at the annual "M" club banquet in May.

Armstrong Honored

Isaac J. (Ike) Armstrong, director of athletics at the University of Minnesota, received a Distinguished Service Award from Drake University at Drake's 47th Annual Drake Relays Convocation—one of the events of the national track and field classic.

Armstrong's citation read: "For his outstanding contributions to the world of sport and sportsmanship at Drake University as a football player and freshman and assistant varsity coach, at the University of Utah as head football coach for 26 years, and at the University of Minnesota as director of athletics since 1950, the Alumni Association and the University present for the Alumni Distinguished Service Award Ike J. Armstrong, class of 1923."

Jackson Qualifies

In less than three hours, gymnast Jim Jackson completed the 11 tests necessary to qualify for the Sigma Delta Psi athletic fraternity membership. Jack is one of three students currently going to the university to have qualified for the event. The others are Dave Rogers and Fred Anderson. Rogers is this year's track captain.

The tests that must be passed are a rope climb, high jump, broad jump, baseball throw, football punt, 100 yard dash, plus others.

New Life Members

Sheldon S. Larson '32BA '36LLB
Winthrop, Minn.

Samuel R. Craffis '51MBA
Detroit, Mich.

Stanley S. Gillam '12BA '13MA
Minneapolis

Leonard L. Kallestad, M.D. '39MD
Wayzata, Minn.

Dr. Leo F. Moses '44DDS
Charleston, W.V.

Books

Whoop-Up Country

Whoop-Up Country: The Canadian-American West, 1865-1885. By Paul F. Sharp '47PhD. University of Minnesota Press. \$5.00.

"Whoop-Up Country" recounts a colorful phase of western history. The book centers around the Whoop-Up Trail, a high road of adventure and commerce in the days before the railroads crossed the western plains. The trail led Indians, traders, and, later, cattlemen, into a great interior market stretching northward from Fort Benton on the Missouri River in Montana to Ford Macleod on the Oldman River in Alberta, Canada.

The book tells in detail about the beginnings of the Canadian Northwest Mounted Police, whose first

God's Country



Ben Ferrier, "M" man in wrestling who attended the University from 1924 to 1928, and his wife Marion (shown above) are authors of a just-published book, "God's River Country," (\$2.95), one of the Prentice-Hall Lodestar series for and about young people in their 'teens. A true-life account of an adventurous scientific expedition canoe trip of a thousand miles to God's River country, the Ferriers recount in interesting fashion their experiences in training six 'teen-age boys how to live in the wilderness and also their methods of collecting specimens. Two of their proteges, John Olmstead and Orwin Rustad, were, at the time, graduate students at the University of Minnesota.

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headquarters in the region were at Fort Macleod. The Blackfoot Indians figure importantly in the story, and the Indian problem is discussed without the artificial and restricting limitations of national boundaries that have hampered many previous writers on the subject.

The book is illustrated with reproductions of 34 half-tones, including reproductions of rare old photographs, paintings, and drawings, and two maps. Paul Sharp is an associate professor of history at the University of Wisconsin, Madison.

Psyche Country

Counseling Psychology. Second Edition. By Milton E. Hahn '38MS '42PhD and Malcolm S. MacLean '29PhD. McGraw-Hill Book Co., New York. \$4.75.

Emphasizing the professional psychologist as a counselor, this book presents the basic theories and concepts of clinical counseling, and describes the knowledges and skills essential to sound counseling practice.

The authors believe that effective practice requires insight into trait and factor, personality, learning, and statistical orientations. This book is, therefore, a combination of the "why" and "how" of counseling psychology. Because psychologists offer their service to the public, attention is given to the principles and the ethical code of the American Psychological Association.

The book progresses from the beginnings of professional training through the principles and tools of the counselor into the nature of the problems which are his major concern. Aptitudes, abilities, interests and motivations are carefully considered. The book closes by considering prognosis and predictions of case outcomes and the evaluation of counseling in terms of a research approach.

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Around and About with the Alumni

'01

Martin E. Anderson '01BEE is a practicing patent attorney with law offices at Denver, Colo.

'06

Municipal Judge W. O. McNelly '06LLB, Hutchinson, Minn., was recently elected alternate delegate to the Republican national convention in San Francisco.

'09

Dr. and Mrs. Samuel L. Hoyt 1909-11 have returned from a tour of the Middle East and Europe. Dr. Hoyt spent much of his time on metallurgical business while Mrs. Hoyt lectured to a group of American tourists.

Supervisor



John Lawler

John L. Lawler '39BA is one of two new assistant directors of the American Institute of Accountants. Formerly editor of the *Journal of Accountancy*, Mr. Lawler will exercise general supervision over informational activities, including publications, public relations and state society services. At Minnesota, he was editor of the *Literary Review*, on the staff of the *Daily*, a member of the Grey Friars, and a member of the All-University Council. He was a newspaperman and an editor for the British Ministry of Information before joining the Institute's staff in 1949. He lives in Briarcliff Manor, N.Y.

'10

Mrs. Robert Schmidt Smith '10BA has retired after many years of teaching the deaf in Denver, Colorado's famous Opportunity School. Mrs. Smith was also a member of the Denver public school system.

'21

Mrs. C. A. McKinlay (Catherine Thorbus) '21BA received the Edna Eperstein Brinkman award from Alpha Xi Delta sorority for being the outstanding member in civic, community, church and sorority affairs in the upper midwest region.

'25

Bryan E. Smith '25BS '25MA is the new president of the Liberty Mutual Insurance Company.

'27

George Russell '27BBA was recently elected vice president in charge of the Financial Staff of General Motors Corporation. He was also elected a member of the Board of Directors and appointed to the Financial Policy, Operations Policy, and Administration Committees.

Edith L. Nagel '27BSED, '46MA has joined the Department of Sociology of Wells College, Aurora, New York, as an associate professor.

'30

E. S. Hartwick '30BA '30LLB, vice president of the Carnation Company, Los Angeles, Calif., was re-elected 1956-57 director of Brand Names Foundation, Inc.

'31

Miss Eileen Thornton '31BS will be the first woman librarian at Oberlin College, Ohio. Miss Thornton is a life member of the American Library association and president-elect of the New York Library association.

'33

Dr. Horace DeLien '33MD, Chief of the Health Division, ICA/Philippines, was recently awarded a certificate as a Charter Diplomate in the Philippine Board of Preventive Medicine and Public Health.

'36

Mal Eiken '36BSED '47MED, famed basketball coach at the University of Buffalo, recently resigned his post to return to a private business in Minnesota.

'37

Dr. D. A. Aubrecht has been appointed superintendent of engineering for the National Aniline Division of Allied Chemical and Dye Corp. Dr. Aubrecht will be located at the firm's Moundsville, West Virginia Plant.

Maj. Thomas W. Whitchurch 1937-41, Minneapolis, recently was graduated from the Army's Command and General Staff College at Fort Leavenworth, Kansas. Major Whitchurch completed the school's associate command and general staff officer course.

'38

Frederick T. Wigand '38DDS '49MS has been promoted to Captain in the Dental Corps of the United States Navy. Captain Wigand is at present Chief of Dental Service at the U.S. Naval Hospital, Jacksonville, Fla.

'39

John C. Georgian '39BSME has been promoted to the rank of professor of mechanical engineering at Washington University.

Inspector



Lt. Col. Nold

Lt. Col. Woodrow V. Nold '36 BSED, former football and track man, visited the campus last week on an inspection tour of air force units. He is at present professor of air science at Lawrence College, Wis. He joined the air force in 1941 and accepted a regular commission in 1946. In 1949 he acquired an MA from the University of California and in 1951 a PhD in educational psychology from the same institute. He spent the war years in the Pacific and in 1951 went to Korea. From 1952 to 1955 he was stationed in Japan. His wife, the former Arlene Ellen Sorg, was graduated from the University in 1936.

Dr. Stanley Wawzonek '39PhD, Iowa City, Iowa, represented the University of Minnesota at the Installation Ceremonies at Saint Ambrose College last month.

Graham Hovey '39BA '53MA, associate professor of journalism at the University of Wisconsin, will resign from the University faculty at the close of the current academic year to accept a post as editorial writer on the Minneapolis Tribune.

'40

Bert M. Walter '40AA, manager of industrial and community relations for the Clark Equipment Company, Buchanan, Michigan, has been elected second vice president of the American Society for Personnel Administration.

George G. Eldredge '40PhD, a corrosion research chemist at Shell Development Company's Emeryville, Calif., Research Center, presented a scientific paper recently to the National Association of Corrosion Engineers at their National meeting.

Mrs. Winifred Tucker 1940-42 is a school nurse with the Cedar Rapids Public School System. Mrs. Tucker lives at 1403 Ellis Blvd., N.W., Cedar Rapids, Iowa.

'45

Dr. Charles A. Waldron '45DDS '51MS has been promoted to the rank of professor of general and oral pathology on the Washington University faculty.

Maj. Leonard Becika '45AA, Warba, Minn., recently took part in LOGEX 56, one of the Army's largest peacetime logistical exercises, at Fort Lee, Va.

'46

Henry G. Curtis '46BS has been appointed manager of the United Press Bureau in Boise, Idaho.

'47

Thomas L. Jordan '47ALA has been appointed agency assistant, Midwestern department, by the Continental Assurance Company, Chicago.

Howard Evans '47BA, Duluth, Minn., a mineral processing engineer at the research laboratory of U. S. Steel's Oliver Iron Mining Division, has been appointed supervisor, beneficiation laboratory, at the Corporation's Columbia Iron Mining Company at Cedar City, Utah.

'48

R. E. Mickelson '48BBA has been named president of Seattle Woolen Com-

pany, Tacoma, Washington. Previously, Mr. Mickelson was General Manager of the prominent 64-year old Northwest manufacturing firm.

Vincet J. Klaus '48BS was recently promoted to captain in the United States Army. Captain Klaus, his wife and their three children live at Fort Detrick, Frederick, Md.

D. D. Zorn '48BA, St. Paul, has been promoted to a Department Supervisor post with International Business Machines Inc. Mr. Zorn joined IBM in 1948.

Ira A. MacDonald '48BSCE has been appointed a chemist in the product development department of the Atlas Powder Company, Wilmington, Del. Previously, Mr. MacDonald did research work with the George A. Hormel & Co., Austin, Minn.

'49

V. S. Bue '49BBA has been promoted to Electronic Typewriter Manager of International Business Machines at Madison, Wisconsin. Previously, Bue was an IBM typewriter salesman at St. Paul.

Stanley E. Thorson '49BSAg is now employed in the Sales Department of the Dow Chemical Co., Midland, Mich.

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'50

Ray W. Doherty '50BA has been appointed manager of the United Press Bureau in Milwaukee, Wis.

Naval Aviation Cadet *Richard O. Fanzen* '50BA, Albuquerque, N. Mex., recently qualified as a carrier pilot on the USS Saipan in the Gulf of Mexico.

Capt. *Kenneth R. Haas* '50BA is a member of the Korean Military Advisory Group in Seoul, Korea.

'51

Leon C. Carr '51BA and *Donnie Maria Cronin* '51BA, Minneapolis, were married last month at Minneapolis. Both are graduates of the University of Minnesota school of journalism. Mr. Carr was onetime editor of the Minnesota Daily, while Mrs. Carr was onetime news editor.

Minnesota graduates among the bridal party included *William Chevalier* '51BA, *Edward Magnuson* '50BA, *Joyce Countryman* '51BA, *Jo Anne Smith* '51BA, *Mrs. A. Bernice Schumacher Palmer* '51BA, and *Doris Erickson* '54BA.

Maj. Alen R. Hopeman '51MD, Moorhead, Minn., recently completed a 34-week advanced officer course at the Army Medical Service School, Fort Sam Houston, Texas.

'52

Navy Ens. Roger S. Carlson '52BS '54MA, Minneapolis, graduated with honors from the Navy's Officer Candidate School at Newport, R.I.

Bertram Zaslow '52MS was recently awarded a Doctor of Philosophy degree from Iowa State College. Mr. Zaslow's major was in physical chemistry.

Lt. (jg) Nicholas C. Hrnjez '52BCE was discharged from the navy and is now employed by DuPont chemical company of Wilmington, Del.

'53

Army Specialist Third Class *Kenneth A. Schumack* '53BSEd, Minneapolis, has been assigned to the 9577th Technical Service Unit at White Sands Proving Ground, N.M.

'54

Second Lt. Richard H. May '54BSEd, Milwaukee, is a member of the 2d Armored Division now in Germany.

Army 2d Lt. Dunell V. Schull '54BSIT '55BCE, Janesville, Minn., has been assigned to the 79th Engineer Construction Group's Headquarters Company at Fort Belvoir, Va.

'55

Marine 2nd Lt. Boyd R. Brown '55BA, Middletown, Ohio, recently graduated from the Naval Pre-Flight School, Pensacola, Fla.

A first solo flight has been made by *Navy Ens. James A. Van Valkenburg* '55BA, Long Prairie, Minn.

Marine 2nd Lt. William P. Arnold graduated recently from the naval pre-flight school, Pensacola, Fla.

Second Lt. David L. Lund '55BA, White Bear Lake, Minn., recently graduated from the Army's Transportation School at Fort Eustis, Va.

Miss Patricia Ann Madigan '55BA, Faribault, Minn., recently arrived in Nurnburg, Germany, for assignment as a service club recreation director with the Army's Special Services staff.

Second Lt. Clarence P. Lindberg '55-BME, St. Paul, recently took part in LOGEX 56, one of the Army's largest peacetime logistical exercises at Fort Lee, Va.

Michel M. L. DeThomasson '55MSEE has received a commission in the French Navy and is now aboard a French vessel doing hydrographical work off the African shores.

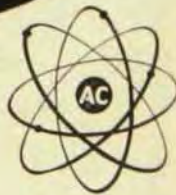
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Deaths

'81

Miss Emma E. Maes '81BL, considered by many up until the time of her death to be the oldest living graduate of the University, December 14, 1955, at Los Angeles, Calif.

'10

Ben H. Kepner '10BSChem, 68, manager of the products control department for General Mills at Great Falls, Montana, April 14, 1956, at Port Colborne, Ont.

Augustus E. Bryngelson '10LLB, January 25, 1956, at Minneapolis.

'11

Paul R. McMiller '11BSChem '15MS, professor emeritus of soil at the University, at his home in Minneapolis, February 27.

Librarian Dies



Harold Russell

On Tuesday evening, April 24, 1956, Harold G. Russell, Associate Professor and Assistant Director of Libraries at the University of Minnesota, died at his home after spending the day at the library as usual. For 36 years he had served the University of Minnesota, having come to Minneapolis immediately following his service in World War I.

'20

Adolph F. Holm '20BA '21LLB, a law clerk in federal district court, April 29, 1956, at Davenport, Iowa.

'21

Aleck A. Hammerstrom '21BSEE, November 23, 1955, at Duluth, Minn.

'24

Miss Inger Christensen '24BA, a staff member of the New York Public Library, April 9, 1956, at New York.

'29

Mrs. Ruth Kragenbring Haines '29BS Ed, a former teacher in the Tucson, Arizona, public school system, at Tucson, April 19, 1956.

'39

Donald A. Stewart '39LLB, November 30, 1955, in a private plane crash in California.

'41

Dr. Gerhard M. Nesse '41MB '42MD, a Fellow of the American College of Surgeons, at Ephrata, Washington, December 4, 1955 at the age of 41. He is survived by his wife, Caroline Prim Nesse '41BSEd, three sons, and one daughter.

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