

**The
GEAR
OF THETA TAU**

Fall, 1950

Volume XL

Number 1



The GEAR of
THETA TAU



FALL, 1950

VOLUME XV

NUMBER 1

Theta Tau Fraternity

Founded at the University of Minnesota October 15, 1904

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THE GEAR OF THETA TAU

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- OMEGA, *Established March 26, 1932* - - - - S. Dakota School of Mines
(Chapter house) 107 Kansas City St., Rapid City, S. Dak.
- GAMMA BETA, *Established March 16, 1935* - George Washington University
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- DELTA BETA, *Established May 20, 1939* - - - University of Louisville
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Don't Miss the
EIGHTEENTH ANNUAL CONVENTION

December 28, 29, 30, 1950

KANSAS CITY, MO.



HOTEL PRESIDENT
Convention Headquarters

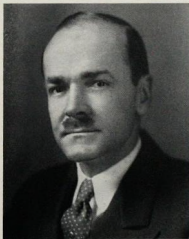
The Kansas City Alumni Association and Zeta Chapter are hosts. Theta Tau joins Kansas City in bringing to a close its centennial year.

For detailed information address
Past Grand Regent, R. W. Nusser
5227 Brookwood, Kansas City 4, Mo.

Grand Regent's Message

We are near the end of another Biennium. It has been a significant one in the life of our Fraternity. In spite of transitions from war to peace and, lately, to war again with general unrest everywhere we have made progress and are stronger today than ever before. By January 1st we should have about 13,000 members.

The Eighteenth Biennial Convention to be held December 28-30 in Kansas City will be a most important one.



Grand Regent Norman B. Ames

Many questions vital to our future will come up for consideration and will be disposed of intelligently. Changing curricula of educational institutions may require amending our Constitution to admit individuals heretofore ineligible.

Changing social attitudes throughout the country will require serious consideration of our membership requirements but there will be no stampeding. Our principles and traditions will not be lightly brushed aside.

Skyrocketing costs and expanding operations make it imperative that we build our financial structure soundly. Deficits are the order of the day among educational, social and governmental institutions but we in Theta Tau cannot operate in that way. The Convention must chart our course and adopt a budget within our resources.

I appeal especially for awakened interest among our alumni. It is your Fraternity, too, and your guidance and assistance are needed. Another general directory may be authorized by the Convention. It will largely be a record of *you* and must justify the effort and cost. Every alumnus should accord the matter the attention it deserves.

And now a word of thanks at the end of my last message—thanks to those who have done a grand job for Theta Tau, generously and wholeheartedly. I am utterly without words to express my appreciation of Erich J. Schrader. The past months have revealed his inexpressible devotion and service and left one inescapable conclusion—there will never be another like him.

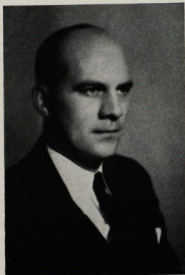
With best wishes to all, I am,

In H & T,

Norman B. Ames, Grand Regent

Theta Taus Prominent in Columbia's Engineering School Alumni Association

Dexter Hinckley, Theta '27, was elected the 29th President of the Co-



lumbia Engineering School Alumni Association at its seventy-ninth annual meeting on May 15. Brother Hinck-

ley has been an officer or board member since 1931; this includes a period as Executive Secretary, 1935-44. After graduation he was connected with Columbia University serving as an instructor in Electrical Engineering from 1928 to 1934 and Administrative Assistant to the Dean of Engineering from 1935 to 1944. Since 1944 he has held the office of Executive Secretary of the Illuminating Engineering Society, a nation-wide technical organization founded in 1906 for the advancement and dissemination of knowledge in the lighting field.

Three other Theta Taus among the new officers of C.E.S.A.A. are: Secretary, John E. Dumaresq, Theta '37, partner in Campbell, Brumbaugh, Fee, and Graves, New York; elected on the board of managers are James A. Thomas, Theta '15, export manager, Parkersburg Rig & Reel Co., New York and Richard H. Wilson, Theta '48, commercial department, New York Telephone Co.

Curtis LeMay Featured in 'Time'

Lt. Gen. Curtis E. LeMay, Sigma '28, commanding general of the U.S. Strategic Air Command, one of the most famous bomber commanders of World War II, was the subject of a front-cover article in TIME magazine on Sept. 4. The story called LeMay's B-36 bombers and pilots the "one effective deterrent" hanging over the Soviet Politburo.

The B-36's, which cost \$4,700,000 each, were described in detail. Each

plane carries 2½ tank-car loads of gasoline, enough to feed its six pusher engines for nearly two days. One pilot said that flying a B-36 was "something like flying your own house."

On the morning of Korea, LeMay and his top SAC men pored over their own top secret intelligence on North Korean targets. Within four days and 23 hours after LeMay got his orders, B-29's were bombing targets in Korea. "LeMay almost worked up a

pleased smile at this achievement." The article recalled LeMay's statements to a Congressional committee that if the B-36's ever go all-out against Russia, LeMay "expects to be in the first one" himself.

The story concluded: "Korea wasn't Curt LeMay's fight and it made him

as restless as any main-eventer during the preliminaries. His Sunday punch was tense and ready, but like a fighter with one hand tied behind him, he knew he would probably never be allowed to use it until the enemy struck first."

Two Omicron Men Win Lincoln Prize

Two active members of Omicron Chapter have brought honor and fortune to their schools and to themselves. Francis Springer, '51, and Earle Compton, '51, were the authors of the

fabrication, by welding, of a shell end mill. By welding tool steel bits to a mild steel core and then grinding the tool bits, these students were able to build their shell end mill at approxi-



Springer (center) Compton (right) receiving checks from Dean Dawson

second award paper in the James F. Lincoln Arc Welding contest. For their paper entitled "Investigation of Some Practical Applications of the Low Hydrogen Type Electrodes," these two Theta Tau's received \$500 in cash and the Mechanical Engineering Department at the State University of Iowa received \$500 to be set up as scholarships. The main topic of this paper was the

mately one-third the cost of comparable commercial types.

They have been active in school affairs. Brother Springer is serving as Senior class president; general manager of the *Transit*, engineering magazine; and a member of Tau Beta Pi, Pi Tau Sigma and O.D.K.; and Brother Compton is vice president of the Senior class, editor in chief of the *Transit*, and a member of Pi Tau Sigma.

Professional Interfraternity Conference Holds Fourteenth National Meeting

THE FOURTEENTH national meeting of the Professional Interfraternity Conference was held in Chicago on March 29, 1950 at the Sherman Hotel. Forty-seven representatives of member fraternities attended the meeting and participated in the interesting and informative discussions which took place during the day.

Highlighting the program were the talks on "Membership Requirements," by Rayford W. Lemley, Delta Theta Phi (Law), retiring president and well-



Bottom Row: Puterbaugh, Delta Sigma Delta (Dentistry); Epstein, Phi Lambda Kappa (Dentistry); Mann, Alpha Kappa Kappa (Medical); Aufderheide, Psi Omega (Dentistry); Glass, Theta Tau (Engineering); Sparks, Alpha Kappa Psi (Commerce & Business Admin.); Lemley, Delta Theta Phi (Law); Kuebler, Alpha Chi Sigma (Chemistry); Cook, Phi Delta Kappa (Education); Wright, Delta Sigma Pi, (Commerce & Business Admin.); and Jamison Vawter, Theta Tau (Engineering).
Second Row: Allen, Sigma Delta Kappa (Law); Curran, Gamma Eta Gamma (Law); Henke, Kappa Phi Kappa (Education); Gray, Sigma Phi Delta (Engineering); Manning, Phi Alpha Delta (Law); Van Winkle, Jr., Alpha Kappa Kappa (Medicine); Edwards, Theta Tau (Engineering); Dennis, Alpha Zeta (Agriculture); Stransky, Psi Omega (Dentistry); Richmond, Psi Omega (Dentistry); Levine, Phi Delta Epsilon (Medicine); Edmonds, Phi Alpha Delta (Law); Applegate, Delta Sigma Delta (Dentistry); Carlstead, Alpha Kappa Psi (Commerce & Business Admin.); Doud, Delta Theta Phi (Law); and Arey, Phi Beta Pi, (Medicine).

Top Row: Daubin, Delta Theta Phi (Law); Goodier, Phi Delta Kappa (Education); Sehm, Delta Sigma Pi (Commerce & Business Admin.); Thomson, Delta Sigma Pi (Commerce & Business Admin.); Eby, Kappa Psi (Pharmacy); Thayer, Kappa Psi (Pharmacy); Mitchell, Kappa Psi (Pharmacy); Ruhe, Phi Rho Sigma (Medicine); Hopkins, Theta Tau (Engineering); Reich, Phi Chi (Medicine); Smith, Alpha Rho Chi (Architecture); Holmstrom, Phi Rho Sigma (Medicine); Cameron, Phi Rho Sigma (Medicine); Hunt, Phi Delta Kappa (Education); and Nowlan, Xi Psi Phi (Dentistry).

known Chicago attorney, and Dr. William A. Mann, Alpha Kappa Kappa (Medicine), prominent Chicago physician.

Concerning this subject, it was the consensus of those present that the question of race and creed requirements should be resolved by the individual fraternities.

Other talks included "Conventions and Conferences," by H. G. Wright, Delta Sigma Pi (Commerce) and R. G. Glass, THETA TAU (Engineering).

"Finances and National Office Operation," by Paul M. Cook, Phi Delta Kappa (Education) and John R. Kuebler, Alpha Chi Sigma (Chemistry).

"Fraternity Publications," by R. L. Hunt, Phi Delta Kappa (Education).

"Professional and Conference Activities," by J. D. Sparks, Alpha Kappa Psi (Commerce) and Dr. Paul J. Aufderheide, Psi Omega (Dentistry).

New officers and members of the Executive Committee elected to head the Conference during the next two years were: John D. Sparks, executive secretary-treasurer and editor, Alpha Delta Psi (Commerce), president, Indianapolis, Indiana; R. G. Glass, past grand regent, *Theta Tau* (Engineering), vice-president, Cleveland, Ohio; John R. Kuebler, grand recorder and editor, Alpha Chi Sigma (Chemistry), secretary-treasurer, Indianapolis, Indiana; Rayford W. Lemley, chancellor, Delta Theta Phi (Law), Chicago, Illinois; Dr. Paul J. Aufderheide, supreme councilor, Psi Omega (Dentistry), Cleveland, Ohio; Dr. C. H. Ruhe, secretary-treasurer, Phi Rho Sigma (Medicine), Pittsburgh, Pennsylvania; and Ray S. Kelley, grand secretary-treasurer, Kappa Psi (Pharmacy), Boston, Massachusetts.

In his short talk of acceptance, John D. Sparks, new president of the Conference, outlined three objectives which he would endeavor to have his administration accomplish: 1) Providing of more material of informative and guidance value for member fraternities; 2) Developing a greater participation and interest in Conference objectives and activities on the part of member fraternities; 3) Developing a greater degree of cooperation and understanding between the various interfraternity bodies.

To this end he recommended the bringing up-to-date of the 1934 survey on the "National Policies of Professional Fraternities"; publication of new editions of the booklets "Professional Fraternities," originally issued in 1936, and "Professional Interfraternity Councils," issued in 1941; establishment of a periodic Conference bulletin with a special editor; establishment of standing committees on which all member fraternities shall be represented to study and make reports on special professional fraternity problems; establishment of awards for the best professional fraternity magazine, best college chapter program, and best alumni program; establishment of special citations or awards for those who render the Conference distinguished service; consideration of establishing a non-profit foundation to promote the welfare of professional fraternities; active participation in the National Conference on College Fraternities and Societies and cooperation with the various other interfraternity groups such as the National Interfraternity Conference, National Panhellenic Conference, Association of College Honor Societies, Professional Panhellenic Association, and Interfraternity Research and Advisory Council.

The membership of the Professional Interfraternity Conference is composed of 30 national professional college fraternities, representing approximately 1,075 chapters and 480,000 members.

A second lieutenant and a WAC were walking down a quiet lane. The moon was full. The air was balmy and scented with blossoms. Everything was calm and romantic. Suddenly the WAC whispered: "Lieutenant, you're out of step."

"I must confess I dont understand

you women!" said the husband. "Why do you go to the movies and cry over the misfortunes of people you don't even know?"

"For exactly the same reason," snapped his wife, "that you stand up and cheer yourself hoarse for a man you've never met when he slides into third base!"

John C. Stephenson on Fullbright Scholarship

John C. Stephenson, Nu '48, recipient of a Fullbright fellowship awarded by the Board of Foreign Scholarships



of the State Department, has been in Scandinavia since last June traveling

extensively and attending school sessions in both Norway and Sweden to develop a more thorough background for his study of "The role of social skills in giving greater order and stability to an industrial society."

He attended the University of Oslo Summer School for American students under a university scholarship, and the Jakobsberg People's College near Stockholm where he studied social and economic developments in Sweden under a special stipend from Kooperativt Forbundet, the Swedish cooperative society and wholesale union. He has been named as honorary fellow of the American - Scandinavian Foundation for his research study in Norway.

Brother Stevenson plans to attend commencement ceremonies at Cambridge, and to spend the summer in Europe and other Scandinavian countries, then to return to resume graduate study at the Harvard Graduate School of Business Administration under a Phi Kappa Phi fellowship.

Carnegie Alumnus

W. M. Hayden Made Pres. of Chemicals, Inc.

William M. Hayden, Lambda '28, manager of industrial research for Anaconda Copper Mining Co. resigned to become president of Chemetals Corp. Brother Hayden has been with Anaconda and its smelting and fabricating subsidiaries since 1927. He has worked directly with Cornelius F. Kelley, chairman of the board, on various aspects of world minerals and their impact on our domestic economy through the war and postwar years. The new corporation will occupy offices at 488 Madison Ave., New York.



Mining Engineering

K. Van Horn Transferred to Alcoa Headquarters

Kent R. Van Horn, Delta '26, has been appointed associate director of



research for the Aluminum Co. of America according to an announcement made by Roy A. Hunt, Alcoa president. Brother Van Horn has been an assistant director of research and has been in charge of Alcoa's branch laboratories since 1945. He will be transferred to headquarters of the firm's research organization at New Kensington, Pa., to assume his new duties August 1.

Receiving his doctorate from Yale University in 1929, he joined Alcoa soon after as a research metallurgist. In 1944 he became the youngest man, at 39, ever to be elected president of the American Society for Metals, and in 1945 he was elected president of the American Industrial Radium and X-Ray Society.

Case Alumnus

J. H. Reid Made Director of National Lead Co.

Joseph H. Reid, Iota '27, who for the past several years has been manager of the Titanium Division of National Lead Company, has been elected a director and member of the Company's executive committee.

Brother Reid started with the National Lead Company in 1927 following his graduation, starting with the St. Louis Smelting and Refining Di-

vision and later transferring to the Baroid Sales Division. In 1941 he was transferred to the New York Office and in 1947, he was made chairman of the mining committee. Later he became assistant manager of the Titanium Division, and was appointed manager of the Titanium Division last year. He is a director of the Titanium Pigment Corporation.

Krebs Opens Consulting Office

Kellogg Krebs, Epsilon '23, formerly with American Cyanamid Company, has moved from Southern California to San Francisco where he has opened a consulting office in mineral dressing.

After graduation from the University of California Brother Krebs gained early experience in metallurgy in Chile with the Braden Copper Company.

Terminology by R. H. Nagel, Editor

quoted from 'The Bent' of Tau Beta Pi

In a small way in the April BENT we started a crusade on terminology. The editorial in that issue dealt with one word, "pledging," which had bothered our Illinois Beta chapter because it carried connotations which weren't particularly appropriate to an important function in the undergraduate life of an honor-society chapter. The editorial's specific conclusion was that "pledge" should probably be deleted from our honor-society language and the terms "electee" or "member-elect" used in its place. Now we'd like to enlarge on the theme of terminology.

Many of the terms used in college fraternity and society jargon have derived from traditions and ceremonies long a part of the social fraternity scene. Because of the several basic differences between general, or social, fraternities on the one hand and honor societies on the other, it is coming to be thought that the quite different aims of the two kinds of organizations might better be distinguished by the use of different words and phrases. Perhaps we had best set down here the accepted definitions of two kinds of fraternities and two kinds of societies and from them draw our reasons for arguing that a new terminology appears to be needed in this general field.

Quoting from Baird's Manual of American College Fraternities, the "bible":

A *social college fraternity* is a mutually-exclusive self-perpetuating group which organizes the social life of its members, in accredited colleges and universities as a contributing factor

to their educational program; and draws its membership primarily from the undergraduate body of the institution.

A *professional fraternity* is a specialized fraternity which confines its membership to a specific field of professional or vocational education in accredited colleges and universities, and maintains mutually-exclusive membership in that professional field, but may initiate members of the social college fraternities.

An *honor society* is an association established only in a four-year or more degree granting college or university that is accredited . . . and which meets the following minimal qualifications:

1. It receives into membership individuals who achieve high scholarship and fulfill such additional requirements of distinction in general leadership or in some broad field of education and culture as the society may establish.
2. It elects to membership irrespective of membership in or affiliation with other organizations.
3. It confers membership solely on the basis of character and specified eligibility.

A *recognition society* is one which which confers membership in recognition of a student's interest and participation in a field of collegiate study or activity with more liberal membership requirements than are prescribed for the . . . honor society.

For the immediate purposes the two kinds of fraternities can be set against the honor society, and we will overlook

here some other important and interesting points. The distinguishing features of a fraternity are that it is mutually exclusive in its membership, at least with its specific field, and that it "organizes the social life of its members." Neither of these is consistent with the purposes of a true honor society. In fraternities, membership is mutually exclusive, while in the honor-society field duplicating membership is common. Among fraternities we might say that members are *selected* and means are employed to assure acceptance of membership by the selectee. An honor-society might be said to *elect* new members but it definitely should not use any means to assure the acceptance of membership.

The fraternities are *social* in the sense that they stress the individual relations to and with his fellows and to the group as a whole by organizing his social life. The societies, however, make no attempt to "organize" their groups; many of them exist chiefly to recognize academic achievement or other merit in their field.

With the accepted definitions as a background, our objection to "pledging" appears a little clearer. Carrying the matter another step forward—and this point has been seriously raised in meetings of the Association of College Honor Societies—the term "initiation" might well be replaced by "induction" or "reception of new members." The strong aspect of congeniality generally associated with the word "initiation" may or may not be particularly ap-

propriate to the function of conferring membership in an honor society. This is certainly not to be construed as a complete disregard for the element of fraternalism in honor societies. It is merely an attempt to re-orient the emphasis to those factors which have acquired more important significance as the honor society has developed over the years.

Tau Beta Pi is an honor society, not an honorary fraternity. Use of the latter word is contrary to accepted definition. Membership in Tau Beta Pi is not honorary—at least it has not been since that particular word was dropped from our official vocabulary back in the early thirties. Membership, rather, is an earned honor. Anything honorary today is likely to be slightly ridiculous because the term has been so abused in the past. Too often prominent people have been elected to honorary membership for the distinction conferred upon the fraternities or societies by the addition of their names. And Hollywood has any number of "honorary dog catchers"! In Tau Beta Pi, as in most other honor societies today, the emphasis has been re-directed so that prominent people may be initiated to membership — as we say — "partly in order that the force of (their) example may add new impetus to our striving, may encourage us to still greater efforts."

May the 65,000 Tau Bates scattered over the globe remember forever that our Association is not an honorary fraternity! We stand for this change above all others in our terminology.

Oliver Wendell Holmes once mistook an insane asylum for a college. Realizing his mistake, he explained to the gate keeper and commented humorously: "I suppose, after all, there

isn't a great deal of difference."

"Oh yes, sir, there is," replied the guard. "In this place you must show some improvement before you get out."

K. W. Hall Joins U. of Michigan Staff

Mechanical Engineering graduate of the University of Alabama, Keith W. Hall, Mu '33, has recently joined the faculty of University of Michigan as Assistant Professor.

Prior to his appointment at Michigan, Brother Hall has been connected with the Toledo Scale Co. doing research, development and design work. He also held positions with Tolco and the Defiance Machine Works until 1949, both subsidiaries of the Toledo Scale Co. at one time. He then took up consultant engineering with Delos M. Palmer and Associates of Toledo.



Michigan Technic

Richard Stegemeier Wins Two Awards

One of the most outstanding students of recent years at the Missouri School of Mines is Richard J. Stegemeier, who was awarded a B.S. in



Mining and Petroleum Engineering this year. Brother Stegemeier received, subsequent to the Tau Beta Pi award, an award of considerably more value from a major oil company for specialized research in

petroleum engineering, his chosen field. He immediately relinquished his Tau Beta Pi Fellowship and by action of the Fellowship Board has been awarded a Tau Beta Pi Honorary Fellowship carrying no stipend. Brother Stegemeier is taking graduate work at Oklahoma University where course and field work are available in the line of work in which he is interested. While at the Missouri School of Mines he was treasurer of Missouri Beta, president of Theta Kappa Phi, business manager of the year book, active on intramural teams in basketball, softball, horseshoes, and volley ball, member of Blue Key, Phi Kappa Phi, and the American Institute of Mining and Metallurgical Engineers. He has financed almost all of his college career unaided through part-time work, scholarships, and summer work in construction, refining, and oil-field operations.

Bent of Tau Beta Pi

George C. Graf Honored

George C. Graf, Delta '23, for 25 years an employee of electrical manufacturers Leeds & Northrup Co., Germantown, Pa., was recently presented with a 25-year anniversary plaque by C. R. Cary, vice-president of the firm which specializes in electrical measuring instruments, automatic controls and heat-treating furnaces.

Brother Graf is manager of the Leeds & Northrup market extension division. A native of Cleveland, he joined the organization at the sales office of that city and then served in various other offices until transferred in 1936 to his present post. He is a former president of the Philadelphia Case Club.

Case Alumnus

Charles Luckman Returns to Profession

Announcement has been made by William Pereira, head of W. L. Pereira, architects and engineers, that a partnership has been formed with Charles Luckman, Kappa, '30, former president of Lever Brothers Co. The firm will be known as Pereira and Luckman, and will specialize in large

commercial and institutional engineering and architecture, with headquarters in Los Angeles. Brother Luckman was graduated with honors in engineering and architecture from the University of Illinois.

Engineering News-Record

Thomas J. Terrell Honored

On March 2nd the Alabama Road Builders Association honored outstanding engineering students of the University and Auburn at their midwinter banquet. Adjuded the outstanding civil engineering student at the University of Alabama, Thomas J. Terrell,

Mu '50, was presented a watch. Brother Terrell spent three years in the army as an infantry sergeant. At the University he was President of Chi Epsilon, a member of St. Pat's Engineering Association, and a member of ASCE.

The 'Bama Beam

Mother (to school teacher)—"My Harold is a very sensitive child. If ever you feel you must punish him, just slap the boy in the next seat. That will frighten Harold."

Jenkins was slumped over his desk when Johnson walked into his office. "What's wrong?" asked Johnson. "My wife just hired me a secretary!" "Blonde or brunette?" "Bald!"

They say that swimming is a good way to develop grace, but did you ever take a look at a duck?

A man was filling out an application blank for a job, and came to the question: "Have you ever been arrested?" His answer was "No."

The next question, intended for those who answered in the affirmative, was "Why?" Nevertheless, the applicant answered it with "Never got caught."

Letters to the Grand Scribe

Meltzersgt 4, Oslo
Mehamn, Finmark
April 12, 1950

Dear Brother Schrader:

It surely was a surprise to be honored with a letter from the Grand Scribe of Theta Tau. It reached me here in Finmark a few days ago having been forwarded from Oslo. I happen to be on a tour of inspection to our offices in this Polar flung part of Norway where the Germans in 1944 applied the "scorched earth" tactics in a most thorough manner. We certainly have a job fixing up this mess. I am a consulting engineer to the government in town planning and town surveys and other matters where I can be of a little help. It is still winter up here, but in another month we shall have the midnight sun. Mehamn is a typical little fishing village of some 500 mouths as the Chinese would say. Nevertheless, we have made a fine new town plan, ridden rough shod across all former property lines, and have separated the ill smelling fishing industry from the residential section. Formerly fish and people were somewhat difficult to distinguish from each other. So some good has come out of the German rampage. In all we are modernizing about 60 places, the most important being Kirkenes with its iron plant having a capacity of more than a million tons of refined ore

per year. It is only a few miles from the Russian border.

You asked what happened to me during the war. I stayed in Norway the whole time doing my best "pin pricking" the Germans. It was exciting enough at times and I was lucky not being caught. But it is a humiliating business being "occupied."

It was kind of you to send those clippings, also the Gear which I received. I am sorry to learn that Stewart Craig died as early as 1933. It is the first time I have had any news of my classmates. In regard to the Univ. of Minnesota, I passed through Minneapolis on my way home from China in 1938. I met Prof. Zelner (Hon. Alpha) and Cutler and had lunch with Cutler at the teachers' union. I wish I could have stayed for the 20th reunion but I had already booked my passage across the Atlantic. My wife was with me. She is also a Minnesota graduate. We both agreed we liked the old campus better. Gone are the days of the Knoll and the maple trees. But when we talked it over we thought that perhaps we had been in China too long. She is running a shipping office in Oslo so we are both busy in spite of our growing years. Nothing like work! Wishing the Grand Scribe happiness and ten thousand years.

In H & T,
Sigurd Eliassen, Alpha '18

Letters To the Editors

2901 Lombardy Court
Augusta, Georgia
October 8, 1950

Dear Brothers:

Seems as though it's been an awfully long time since I've heard from Omicron Chapter, but I guess my address has changed so much that you couldn't keep up with me. I planned to be back in Iowa City the 15th, but as you can see by my address, Uncle Sam has prevented me from getting back.

I had been enjoying a very pleasant and interesting job with Standard Oil at their refinery in Lima, Ohio. When the Korean conflict started, our reserve unit, the 408th Military Gov't. Company was alerted. I knew that could mean anything so I came back to Iowa City and married Maureen Russell on August 26.

I did have a chance to take the Ohio exams for Registration as a Professional Engineer before I left, and only a few days ago I received notice that I was successful. Just a note here; in the East this is important. I would advise all of you to take your exams

as soon as you graduate — I waited too long and it was difficult.

Maureen and I have a nice apartment here in Augusta, Georgia. I get home every night — it's about a 10 minute trip from here to Camp Gordon. This peacetime army is quite a lot different from what I experienced during the last conflict. Now I am experiencing everything from formal receptions to free beer at the Officer's Club. (It's a good thing there aren't more Theta Taus here or they would go far into debt on this latter function!) So far we are engaged in a specialized training program in Military Gov't. subjects. With all class work it is almost like being back in school. I hope this gets in a news letter if you have one — I'll be looking for a GEAR too.

Best of luck.

Yours in H & T,

Ray Hudechek, Omicron '49

Here you are in the Gear, Ray.
Glad to hear of your various activities.

P.O. Box 77
Beaver, Pa.
October 29, 1950

Dear Brother Howe:

Enclosed is a slip to bring the files up to date on my whereabouts.

Since Beaver is only 25 miles from Pittsburgh, I am very interested in joining that alumni association. Will you please send me either the meeting times and place, or the name of the secretary.

Since graduating from Missouri School of Mines this past June, I have been employed as a Metallurgical Research and Development Engineer with the St. Joseph Lead Co. of Pennsylvania at Monaca, Pa.

My wife and I would also like to announce the arrival of Donald Alan Peppers on October 1, 1950.

Yours in H & T,

Robert E. Peppers, Iota '50

Sorry, but there is no alumni association in the Smoky city, Brother Peppers. Thanks for news of your activities.

September 30, 1950
Corpus Christi, Texas

Dear Brother Howe:

I'm very much interested in keeping up with the news of Pi Chapter. At the present time I am stationed here with a patrol bombing squadron since being called back to active duty on September 15. I'm expecting to be stationed in Jacksonville, Florida about November 1st flying with VP 861.

Please send the Gear to the above address

as it can be sent to me more easily from my home address.

In H & T,
Lt. (j.g.) W. E. Kelley
VP 861 N.A.S.
Corpus Christi, Texas

That last paragraph has us on the ropes, Brother Kelley. We are sending this issue to Indiana. Hope you hear from some Pi men.

Dear Brother Editor:

I don't remember ever receiving a copy of the Gear. I believe that when I paid my initiation fee there was a charge for a lifetime membership to the Gear.

I was initiated into the Lambda Chapter at Salt Lake City, Utah, the University of Utah in 1944 with the number 523.

My home address at that time was 1121 Second Avenue, Salt Lake City 3. My present address and the address to which I would like the magazine sent is 945 Lake Street, Salt Lake City 4.

Would you please check your records to see if I am entitled to the Gear. If I am, would you please place me on the mailing list. If I am not, entitled to the life time subscription, would you please advise me so that I may remedy this situation.

In H & T,
Robert W. Darger
Lambda '45

Right you are, Brother Darger, the Gear goes to any alumnus later than 1930 who will send us his address as you have done.

In Memoriam

Albert Henry Wehe, Zeta '25, was killed while riding a motorcycle on Florida Street, Sunday afternoon, October 16, 1949, in Baton Rouge, Louisiana. He was born on July 26, 1902, near Topeka, Kansas, the son of Mr. & Mrs. H. T. Wehe of Topeka. After completing his high school work he attended Washburn College and received a B.S. there in 1923. He then went to the University of Kansas and graduated there as a mechanical engineer in 1925. He was also a member of Tau Beta Pi. After graduation he was an instructor at Washburn College for a number of years and then attended M.I.T. where he received his M.S. in 1931. He then entered the employ of the Standard Oil Co. of Louisiana in Baton Rouge and at the time of his death was Assistant Head of Yield and Cost Department, Esso Standard Oil of Louisiana. Surviving are

his wife, Helen, and four children, two sons and two daughters. The family home was at 6062 Goodwood, Baton Rouge, La.

Kenneth Stephens, Omega '51, age 20, was killed May 27, 1950, when the car he was driving plunged from an embankment on the Canyon Lake Road in Rapid City. Kenneth was born August 23, 1929. He was a junior Civil Engineering student at the South Dakota School of Mines and Technology in Rapid City. He is survived by his parents, Mr. and Mrs. Charles Stephens of Highmore, S. Dak., and one sister. He was an active member in intramural sports and the A.I.C.E.

Whitney Brayner Wright, Epsilon '17, died suddenly of a heart attack at his Balboa

Island beach home on May 17, 1950. He was born in New Jersey on January 11, 1894. He entered the College of Mining at the University of California in 1913 and stayed until 1917 when he joined the American-French Field Service in France and remained with them until he joined the American army as a First Sergeant M.T.D. He returned to the University in 1919 and received an A.B. in geology in December. He then entered the College of Mining and received his B.S. there in 1920. Until 1923 he was with the First National Bank in Berkeley and then formed the firm of Wright & Paul, Contractors in Long Beach. In 1927 he joined the Fuller Brush Co. as manager in Long Beach and in 1935 moved to Pasadena as manager for that same company. On June 16, 1919 he was married to Mrs. Mildred MacKenzie of Sussex, England. Surviving are his widow and four children and a brother. The family home was at 2331 W. Mountain, Pasadena, Calif.

Carlton Donald Passenheim, Beta '34, was drowned in a boating accident after saving the life of his four year old daughter. He succeeded in lifting the child into a rowboat and then sank. The accident was on June 27, 1950. Carlton was born on February 14, 1914 in Manistique, Mich., the son of Charles and Inez Passenheim. He graduated from Michigan Tech in 1934 and was Regent of Beta chapter during this senior year. He received a Fellowship at the University of Michigan and his M.S. there in 1935. He then entered the employ of the Ingersoll-Rand Co. and was with that firm in Chicago and St. Louis until 1941 when he entered the armed forces and served as Capt. Engr. Corps. After the war he was on the staff of Sverdrup & Parcel, well known firm of consulting engineers in St. Louis, and last year became Chief Mechanical Engineer, Construction & Engineering Division, U. S. Atomic Energy Commission, Schenectady, N. Y. Surviving are his widow, a son and daughter, and two sisters. The family home was at 111 Eastside Drive, Ralston Lake, New York. He was also a member of Phi Kappa Phi and Tau Beta Pi.

Ernest Albion Hersam, Honorary Epsilon, died in Berkeley, California, on June 24, 1950, at the age of 82. He was buried in the family plot on Stoneham, Mass. Brother Hersam was born in Stoneham, Mass. on March 9, 1868, the son of Isaac Franklin and Mary C. (Dame) Hersam. He graduated as a chemical engineer at M.I.T. in 1891 and remained at that college for a year after which he went to the University of California, Department of Metallurgy. He remained there until 1938 when he retired as Emeritus Professor of Metallurgy. On August 30, 1892 he was married to Grace Evelyn Danforth of

Stoneham. His only son was born May 7, 1901 and died on May 9th. His wife died on May 11th. On August 10, 1910 he was married to Ida Louise Downing of Stockton, Calif., but there were no children and she died November 28, 1938. He was also a member of Tau Beta Pi, Sigma Xi, and Phi Lambda Upsilon.

George Wesley Coffey, Epsilon '17, age 55, died in New York City on July 4, 1950. He was born in North San Juan, Nevada County, Calif., on January 29, 1895, the son of George Thomas and Ora Miller Coffey. He graduated with honors in 1917 as a mining engineer and entered the army immediately. He served as a Lieutenant in the 27th Engineers A.E.F. in World War I. In 1920 he was in Carrville, Calif., and then went to Miami, Ariz. He was then employed by the well known consulting engineering firm of Yeatman & Berry on an examination of the Patino Mines & Enterprises in Bolivia after which he joined the staff of the Yukon Gold Co. When the gold dredging firm had worked out the placers in the Yukon the boats were moved to the Federated Malay States and some time after that the firm name was changed to Pacific Tin Consolidated Corp. He remained in Asia for about 16 years and was General Manager of all enterprises there when the Jap invasion took place. He remained on the job under constant sniper fire destroying critical parts of the dredges and saving records and was fortunate enough to make the last boat leaving Singapore. Since that time he had been at the main office of the company, 120 Broadway, New York City, and at the time of his death he was president and chairman of the Board of this important tin producer. Surviving is a brother, Ralph Coffey. George was also a member of Phi Beta Kappa, Sigma Xi, and Tau Beta Pi.

John Edward McKay, Chi '40, age 32, was instantly killed in a mill accident at Socorro, New Mexico, on April 13, 1950. He was born in Nova Scotia on August 31, 1917, the son of Mr. and Mrs. Fraser McKay of Prescott, Ariz. He graduated from the Prescott High School and in 1940 graduated as a mining engineer from the University of Arizona. After graduation he worked at the Iron King mine near Prescott until 1944 and then went to the 79 Mine at Hayden as mine superintendent for the Shattuck-Denn Mining Co. After leaving the 79 he worked a time for Kennecott Copper Corp. and then for a barite mining company near Mesa, Ariz. Only a short time before his tragic death he moved to Socorro, New Mexico, to be mine and mill foreman for the Rock Products Co. He was repairing a conveyor belt pulley when one of the operators without investigating started

the machinery. Funeral services were held in Prescott at the St. Lukes Episcopal church. Surviving are his parents, his wife, Catherine Ruth of Socorro, two children, a brother, and three sisters.

Charles Christopher Sneed, Mu '23, age 49, died suddenly on March 5, 1950. He was born in Mt. Hope, Alabama, on February 18, 1901. He married Margaret Brasfield on July 5, 1924, shortly after graduating as a civil engineer at the University of Alabama. After working a short time in Alabama he joined the engineering staff of the Illinois State Highway Dept., and remained with it for six years. During the last 20 years he has been district engineer for the Missouri State Highway Dept. in Jefferson City, Mo. Surviving are his wife, a daughter, a son, one brother and three sisters. The family home was at 208 Swifts Highway Jefferson City, Mo.

Reagan Edwin Bowman, Upsilon '51, an active member of the chapter, was killed in an airplane accident near Fayetteville, Ark. on May 14, 1950. He was born in Oak Park, Ill. on February 9, 1929, the son of Mr. & Mrs. C. E. Bowman. After high school education he entered the University of Arkansas as a student of Mechanical Engineering and during this freshman year was elected to Phi Eta Sigma, freshman scholastic honor society. On the day of his death he and a classmate were taking off from the airport when the engine caught fire. They spun in and landed upright but the plane was demolished. Brother Bowman managed to escape and went to a nearby creek and extinguished the flames, but he was so badly burned that he died in the Fayetteville hospital about five hours after the accident. Surviving are his parents living at 337 Ridge Ave., Elmhurst, Ill.

Walter Fleming Scofield, Zeta, '36, died suddenly at his home of a heart attack on April 19, 1950. He was 39 years old. He was born in Ozark, Co. Missouri, on January 17, 1911, and was raised in Missouri and Kansas. He started his engineering with the Kansas State Highway Department in 1930. He received his B.S. in 1936 and then served as an instructor in Civil Engineering until 1938 at the University of Kansas. In 1938 he received an M.S. From 1938 to 1939 he was with the firm of Black & Veatch in Kansas City and then went to Rice Institute as an instructor. In 1941 he moved to Tulane University as an Assistant Professor and became Associate Professor in 1945. While in New Orleans he served as secretary of Louisiana Board of Engineering Examiners, was associated with the consulting firm of Lockwood and Andrews, and consultant to the Southern Pine Association. In 1947 he came to the

University of Alabama as Associate Professor of Civil Engineering and held that position at the time of his death. He served as Regent of Zeta chapter while a student and was its delegate to the 1935 Convention in Kansas City. Always interested in Theta Tau he was acting treasurer of Mu chapter to the time of his death. Funeral services were held in Demopolis, Ala. Surviving are his wife, a son and daughter, his parents, a sister, and three brothers. The members of Mu chapter will sorely miss his wise counsel and competent and able assistance and the association of this true friend of the chapter. He was also a member of Sigma Tau, Chi Epsilon, and A.S.C.E.

Calvin Webster Wick, Alpha '47, was instantly killed in an airplane crash on Monday, March 20, 1950, at Lemmon, S. Dak., in a snowstorm. They were on their way to Rapid City, where Calvin hoped to buy an airplane. Calvin was born on August 22, 1924, in Hassan Valley Township, Minn., the son of Ernest and Nettie Wick. He graduated from Hutchinson High School in 1942 and entered the University of Minnesota where he was initiated by Alpha chapter. In 1944 he joined the Navy and served in the South Pacific campaign. He was honorably discharged in 1946 and returned to the University where he received his B.S. in aeronautical engineering in 1947. Since that time he has been associated with his father and brother on the Wick farm. He was buried in Oakland cemetery after funeral services in Peace Lutheran Church in Hutchinson. Surviving are his parents and one brother. The family home is at 535 Main St., Hutchinson, Minn.

Glen Maurice James, Phi '33, died suddenly of a cerebral hemorrhage on January 28, 1950. He was born on November 24, 1911, in Moline, Ill. the son of Mr. and Mrs. J. E. James. After graduating as an electrical engineer from Purdue in 1933 he entered the employ of the Delco-Remy Division of the General Motors Corp., in Kokomo, Ind., and at the time of his death was Process Supervisor for that company. Surviving are his widow and a son, Glen Maurice Jr. The family home was at 1010 West Sycamore, Kokomo, Ind.

Joseph Owen Hunt, Iota '25, age '50, died suddenly at his home on Monday January 23, 1950. He was born in Keokuk, Iowa, on December 17, 1900, the son of Mr. and Mrs. Charles W. Hunt of Hannibal, Mo. He attended high school there and entered the Missouri School of Mines in 1920. In 1925 he received his B.S. in Chemical Engineering, and his Ch.E. in 1931. After graduation he worked for a time with the Mo. State Highway Dept. and in 1928 entered the employ of the

Atlas Portland Cement Co. plant in Gary, Ind. The family home was on R. R. #3, Crown Point, Ind. Surviving are his wife, Gladys, and his daughter, Nancy Lee.

Carlylle Irwin Hanks, Delta '25, died suddenly of a heart attack at his home on Midland Road in Mentor, Ohio, on March 24, 1950. He was 47 at the time of his death. After attending Case Institute of Technology he was for a number of years a sales manager for the Worthington Pump & Machinery Corp. and then manager of the Lost Nation Country Club in Cleveland. In the early part of World War II he was with the War Production Board and in 1932 became personnel manager of the Ajax Mfg. Co. in Euclid, Ohio, which position he held at the time of his death. He was a 32nd degree Mason and a member of El Koran Shrine. Surviving are his wife and a daughter.

Kinter Kenneth Koonitz, Beta '08, age 61, died at his home in Phoenix, Ariz., on April 30, 1950. He had been in Arizona for 42 years. He was born in Hooversville, Pa. on January 21, 1885. He graduated at the Michigan College of Mines in 1908, receiving a B.S. in Mining Engineering, and later received his E.M. in 1924. After graduation he joined the staff of the Shannon Copper Co. at Morenci, Arizona, and remained with them until 1911. Then he became Division Engineer for Los Angeles County after which he served as engineer for the Arizona State Land Commission until 1916, when he joined the Phoenix firm of John H. Page and Co. He retired in 1945 because of failing eyesight. He was an ardent horticulturist and his home garden was famous in Phoenix. In 1908 he was one of the small band of Theta Taus who celebrated Christmas together at the Gadsden Hotel in Douglas, Ariz. and formed the Southwestern Alumni Association at that time. Surviving are his wife Maizuma, a daughter, a son, one sister, and four grandchildren. Funeral services were held in Phoenix by the Rev. Morton B. Kelsey of Trinity Episcopal Cathedral and burial was in Forest Lawn, Glendale, Calif. The family home was at 16 East Orange Drive, in Phoenix, but Mrs. Koonitz plans to sell the home and move to Los Angeles to be near her children. Kinter was a fine Theta Tau and a respected citizen.

William Carleton Fredericks, Beta '25, died suddenly at his home on August 13, 1950. He was born in Buffalo, New York, on January 30, 1902, and graduated as a mining engineer from the Michigan College of Mines in 1925. After graduating he was with the American Steel & Wire Co. at Waukegan, Illinois but for the last twenty years has been with the Standard Oil Co. of Indiana, first in Duluth

and then in Chicago, Ill. He was married to the former Mary Lyne Despina of Hancock, Mich. Funeral services were held in the Memorial Chapel in Hancock and burial was in Forest Hill cemetery in Houghton, Mich. Surviving are his widow, his son, William, his mother and a brother. The family home was at 636 Hinman Ave., Evanston, Ill.

Landon Noble Brown, Beta '17, died in Springport, Mich. on April 30, 1950. He was born in Springport, on March 22, 1895, the son of Benton G. and Nannie C. Brown who were long time residents there. In 1917 he graduated as a mining engineer from the Michigan College of Mines and immediately thereafter joined the armed forces and was a sergeant in Co. E., 107th Engineers. He went overseas in 1918 and participated in battles at Belleau Wood, the Aisne-Argonne offensive and the battle of the Marne. He remained with the army of occupation in Germany until 1919. After the war he became City Engineer for Globe, Arizona, and later was with copper mines in Mexico and Arizona. Ill health and a throat injury by mustard gas prevented further work and from 1923 until his death he was a hopeless invalid living with his sister in Springport. About that time he became totally lost to Theta Tau and no one knew where he was. A student of much professional promise he was elected to Tau Beta Pi. His fine career was ended by the arthritis that caused his death after many years of suffering. Surviving are his two sisters and a brother. He was initiated by Beta Chapter on November 15, 1913.

Lowell Edmund Fawcett, Phi '31, died of a heart attack on July 29, 1949. He was 40 years old. Lowell was born in Galveston, Indiana, on May 4, 1909, the son of T. J. and Oma Fawcett of 1015 S. Washington St., Kokomo, Ind. He was a member of the local Torque Fraternity which became Phi chapter of Theta Tau in 1928. He graduated as a civil engineer in 1931 and went to work for the Earl T. Walker Co. of Sullivan, Ill., rising to the position of construction superintendent. At the time of his death he was superintendent of the Gallagher Asphalt Co. of Thornton, Ill. Surviving are his wife, and his daughter, age 15, whose home address is R.F.D. #7, Decatur, Ill.

Robert Ernest Doherty, Honorary Nu, age 65, died in Scotia, New York on October 19, 1950. He was born in Clay City, Illinois, on January 22, 1885, the son of Anthony and Clara (Souther) Doherty. He graduated as an electrical engineer at the University of Illinois in 1909. He received an M.S. at Union College in 1921 and an LL.D. from the University of Pittsburgh in 1956. On January 20, 1911 he was married to Miss Pearl Edna Mills

of Sherodsville, Ohio. They had two sons and a daughter. From 1909 to 1931 he was with General Electric Co. in Schenectady, New York, in various capacities. In 1931 he went to Yale University where he was first professor of electrical engineering and then Dean of Engineering. In 1936 he became President of the Carnegie Institute of Technology and retired on July 1, 1950. He was a member of the A.I.E.E., Sigma Xi, Tau Beta Pi, Phi

Kappa Phi, and Eta Kappa Nu, honor societies.

Robert D. Lancey, Tau '42, was killed in an airplane crash in India on January 28, 1944 while in military service with the 653rd Engineer Battalion.

Wallace Douglas McNamara, Tau '28, died on October 9, 1949 after a long, sad illness. His widow is living in Onondaga, New York.

To All Life Subscribers

Fill out the form below and send it to THE GEAR. The magazine can be sent only to those alumni or inactive life subscribers whose addresses are in our files.

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Iowa City, Iowa

T b e G E A R o f T H E T A T A U

OFFICIAL PUBLICATION OF THE FRATERNITY

P. L. MERCER, Omicron '21 and J. W. HOWE, Omicron '24

Editors

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Fall, 1950

Number 1

KANSAS CITY

A National Convention is always an important event for Theta Tau. Only on these occasions may its widely scattered chapters and its executive Council members meet face to face in one group to discuss issues vital to the Fraternity.

This year we have that opportunity in our Eighteenth Biennial Convention to be held in the President Hotel, Kansas City, Missouri on December 28-30, 1950. Thus after 15 years, we return to the scene of our Twelfth Convention but with some changes. Then it was the Newbern Hotel, this time the President. In 1935 a young man, by name, Ralph W. Nusser, Zeta '28, and Secretary of the Kansas City Alumni Association, was our chief host. He did such a fine job that the delegates elected him to the post of Grand Inner Guard. During the intervening years Ralph has continued to serve the Fraternity and now he again will serve as a chief host, but this time wearing the mantle as our immediate Past Grand Regent. It was at the Twelfth Convention, too, that the one and only "Hop", H. H. Hopkins, Beta '08, was first elected Grand Regent. Yes, the Kansas City Convention of 1935 made some very wise moves. From the GEAR report of that Convention we quote the following:

"Precedent was broken when

Theta Tau for the first time gave a name as well as a number to a biennial convention. In recognition of Jamison Vawter's long and honorable service to Theta Tau, the 12th Biennial Convention was named for him because of its proximity to his alma mater, and because its host, the Kansas City Alumni Club, is composed mainly of members of his own Zeta Chapter."

Undoubtedly Kansas City gave us a splendid and historic Convention in 1935. We are looking for another of equally high caliber as we return there in 1950.

P.L.M.

DOES YOUR CHAPTER SING?

An almost sure-fire way of pepping up the fraternity spirit is to indulge in group singing on all appropriate occasions. This is a practice which has long been traditional for many of our strongest chapters. It is one that should be encouraged by all.

A good song leader is important and in nearly every group one can be found. He need not have an unusually good voice, but if he can carry a tune and can cajole the others into giving their all with him he can be worth his weight in plutonium in promoting fellowship and good feeling throughout the group. Barber shop quartettes or octettes can bring a lot of gaiety

into any social gathering but for real results see to it that everybody joins in with them after they have set the stage and paved the way. College and fraternity songs are notoriously high in rollicking good fun so if the voices are not all of the best no one will know the difference. The best guide to suc-

cess is to figure that fellowship values increase approximately with the square of the volume and enthusiasm so watch for these qualities. If you are not making full use of this important friendship tool in your chapter, better mend your ways and start singing.

P.L.M.

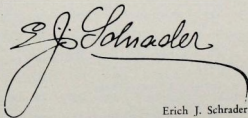
TO ALL MEMBERS OF THETA TAU

Official notice is hereby given that

William Kopka, Tau '48, roll number 381

is no longer a member of this fraternity. Take due notice thereof and conduct yourselves accordingly.

In H & T,

A large, stylized handwritten signature in cursive script, reading "E. J. Schrader". The signature is written in dark ink and features a long, sweeping horizontal flourish that extends to the right.

Erich J. Schrader

Grand Scribe

Additions to Membership

ALPHA

- 583 Alex Kovalchuk, St. Paul, Minn.
- 584 Robert Eugene Meyer, Fairmont, Minn.
- 585 Earl Winston Schulz, Fergus Falls, Minn.
- 586 Roy Henry Mattson, Chisolm, Minn.
- 587 Walter Wychor, Minneapolis, Minn.
- 588 Robert Mackenzie Lofgren, Humboldt, Minn.
- 589 Donald Joseph Parenteau, St. Paul, Minn.
- 590 Donald Van Prooien, Pine City, Minn.
- 591 Joseph Milton Wetzell, Jr., Elysian, Minn.

BETA

- 666 Richard Paul Sernka, Detroit, Mich.
- 667 Robert Gerald Grant, Grosse Pointe, Mich.
- 668 Nelson Leon McRoberts, Grosse Pointe, Mich.
- 669 Domenic Andrew Canonico, Chicago, Ill.
- 670 Jerry Royce Wardwell, Depeyster, N. Y.
- 671 Wayne Paul Cooper, Sault Ste. Marie, Mich.
- 672 Karen Richard Agricola, Saginaw, Mich.
- 673 Robert Evans Brown, Houghton, Mich.
- 674 William Alfred Beckquist, Muskegon, Mich.
- 675 Gerald Arthur Harris, Gladstone, Mich.
- 676 Philip Raymond Michel, Saginaw, Mich.
- 677 John Alfred Pearson, Chicago, Ill.
- 678 Roy Edgar Margenau, Jr., Grosse Point, Mich.
- 679 Attilio Victor Berdusco, Ontario, Canada
- 680 Laverne Lemke, Ishpeming, Mich.
- 681 James Semer Murphy, Escanaba, Mich.
- 682 Gerald Louis Dufour, Wells, Mich.

GAMMA

- 729 Harry Don Adams, Knoxville, Iowa
- 730 David Lester Brown, Cheyenne, Wyo.
- 731 Stewart Chuber, Rockville Centre, N. Y.
- 732 John Connors, Denver, Colo.
- 733 Edgar Thompson Hunter, Philadelphia 19, Pa.
- 734 Drexel Lewis Lee, Whittier, Calif.
- 735 John Patterson Lockridge, Marshall, Mo.
- 736 Wallace McGregor, Jr., Little Silver, N. J.
- 737 Robert Michael Pozzo, Canton, Mass.
- 738 Herbert David Torpey, Denver, Colo.
- 739 Douglas Raymond Waterman, Denver, Colo.
- 740 William Donald Watts, Denver, Colo.
- 741 David Rae Wilson, Denver, Colo.
- 742 Robert Gordon Wilson, Denver, Colo.
- 743 Edward Francis Ziolkowski, Ashland, Wis.

DELTA

- 755 Edward Arnold Andres, Jr., Dayton, Ohio
- 756 Walter Scott Cunnann, Cleveland, Ohio

- 757 Claude Edwin Leibensberger, Jr., Cleveland, Ohio
- 758 Jack G. Lenhart, Columbus, Ohio
- 759 Edward Leonard Maag, Parma Heights, Ohio
- 760 Robert Michael Mamot, Cleveland, Ohio
- 761 Frederic Henry Megerth, Missoula, Mont.
- 762 LeVar C. Jensen, Ruth, Nevada
- 763 Frank Cleveland Nelson, Berea, Ohio
- 764 Peter John Petto, Jr., Fairview Park, Ohio
- 765 Paul Alva Radcliffe, Shaker Heights, Ohio
- 766 Richard Henry Shackson, Cleveland Heights, Ohio
- 767 Murray Harrison Shaw, Phoenix, Ariz.
- 768 Donald Lee Southam, Cleveland, Ohio
- 769 Robert Andrew Zoller, S. Euclid, Ohio

EPSILON

- 677 Dean Thornton Hunter, Kemerer, Wyo.

THETA

- 484 Richard George Baxter, Westport, Conn.
- 485 Anthony Joseph Biegen, Union City, N. J.
- 486 Harold Arthur Fisher, Bronx, N. Y.
- 487 Gustave John Gustafson, Bronx, N. Y.
- 488 Walter Russell McCormack, Brooklyn, N. Y.
- 489 Arthur Charles Von Oehsen, Bronx, N. Y.

IOTA

- 623 Richard Hoover Stevens, Niagara Falls, N. Y.
- 624 Charles Thomas Foster, St. Louis, Ill.
- 625 Richard Lee Bullock, Houston, Mo.
- 626 Bruce Edward Tarantola, St. Louis, Mo.
- 627 Don Dean Matson, St. Louis, Mo.
- 628 George Leo Stegemeier, Wood River, Ill.
- 629 Wayne Alan Hahne, St. Louis, Mo.
- 630 Johnnie Norman Stovall, Independence, Mo.
- 631 Joseph Louis Dryden, St. Louis, Mo.
- 632 Joseph Herman Geers, St. Louis, Mo.
- 633 John Frederic Winters, Macon, Mo.
- 634 Walter Orr Pearson, Granite City, Ill.
- 635 Joseph John Murphy, Baldwin, N. Y.
- 636 Donald Arthur Meiners, St. Louis, Mo.
- 637 Frederic Alfred Giacomini, Jr., St. Louis, Mo.
- 638 George Hopkins Warner, Cranford, N. J.
- 639 Dan William Martin, Pittsburg, Kans.
- 640 Gillum Eugene Burgess, Collinsville, Ill.
- 641 Richard Ernest Zumsteg, Quincy, Ill.
- 642 Robert Eugene Vansant, Clinton, Mo.

XI

- 116 Carmen Myers Auble, Chisolm, Minn.
- 117 Kenneth John Engeldinger, Colby, Wis.
- 118 Allen Hathaway Frater, Watertown, Wis.
- 119 George Creal Freshwaters, Milwaukee, Wis.

- 120 Conrad Dings Kohler, Kohler, Wis.
 121 Neal Frederick Pophal, Wausau, Wis.
 122 Robert Frederic Ray, Salt Lake City, Utah
 123 Elmer Ernst Arnold Schultz, Ozonomowoc, Wis.
 124 Richard Joseph Slifka, Milwaukee, Wis.
 125 James Ward Williams, Madison, Wis.

LAMBDA

- 626 Vinal Herbert Astill, Salt Lake City, Utah
 627 Ralph Chauncey Dix, Provo, Utah
 628 Robert Elry Folsom, Salt Lake City, Utah
 629 Richard Grant Hansen, Salt Lake City, Utah
 630 Lawrence Riley Hunter, Salt Lake City, Utah
 631 Selmer Gerald Larson, Salt Lake City, Utah
 632 Russell Edwin Peterson, Tacoma, Wash.
 633 Wallace Delin Potter, Salt Lake City, Utah

MU

- 543 James Ray Brown, Jr., Northport, Ala.
 544 Thomas Conrad Caldwell, Birmingham, Ala.
 545 Remo Carboni, Philadelphia, Penna.
 546 Raymond Loren Shirtz, Crexel Hill, Penna.
 547 DuVal Horsley Easley, Martinsville, Va.
 548 Luther Preston Gause, Jr., Dothan, Ala.
 549 Carson Godfrey Incho, Jr., Birmingham, Ala.
 550 Herbert Charles Kiesling, Flushing, N. Y.
 551 Jack King, Birmingham, Ala.
 552 Samuel Grayson Lawrence, Jackson, Miss.
 553 Edmund Donophine Messer, Philadelphia, Miss.
 554 Lonnie Newton McClusky, Toney, Ala.
 555 Odis Pelham McDuff, Gordo, Ala.
 556 Alfred Joseph Saliba, Dothan, Ala.
 557 Edward Paul Schroeder, Wetumpka, Ala.

OMICRON

- 367 Donald Eugene Metzler, Iowa City, Ia.
 368 Irvin Lee Cirks, Palmer, Ia.
 369 Earle Frederick Compton, Mt. Carmel, Ill.
 370 Bernard Leonard J. Flanders, Wellman, Ia.
 371 Walter LeRoy Jean, Conesville, Ia.
 372 Edgar Allen Jeffrey, Burlington, Ia.
 373 Otto Clarence Podlaha, Chicago, Ill.
 374 Warren Kendig Rogers, Jr., Mt. Pleasant, Ia.
 375 Kenneth Grant Snyder, Clinton, Ia.
 376 William Jack Sward, Chicago, Ill.
 377 Philip Andrew Temple, Cedar Falls, Ia.
 378 Eldon Albert Volkmer, Washington, D. C.
 379 William Wesley Ward, Fairfield, Ia.
 380 Richard Ray Azeltine, Rowan, Ia.

- 381 William Edward Deluhery, Dubuque, Ia.
 382 Richard Alan Dickson, Ottumwa, Ia.
 383 Warren Orvel Essler, Davenport, Ia.
 384 William Earl Erickson, Detroit, Mich.
 385 Roy James Geiselman, Villa Park, Ill.
 386 Henry Louis Griesbach, Jr., Chicago, Ill.
 387 Harold Harry Hamann, Sunbury, Ia.
 388 Lindsay Leonard Lenhart, Glencoe, Ill.
 389 Ralph James Leistikow, Waterloo, Ia.
 390 Edward Irvin Levin, Muscatine, Iowa
 391 LeRoy Lichtenstein, Grant Mound, Ia.
 392 Francis Mark Long, Oxford, Ia.
 393 Howard Norbert McManus, Jr., Catskill, N. Y.
 394 Richard Alan Paramore, Quincy, Ill.
 395 Murray Rost, Brooklyn, N. Y.
 396 Milton A. Stiller, St. Louis, Mo.
 397 Donald Delos Swanson, Clear Lake, Ia.
 398 Levi Earl Tabler, Jr., Council Bluffs, Ia.
 399 William Elbert Thompson, Fort Peck, Mont.
 400 James Joseph Tolson, Clinton, Ia.
 401 David Carl Willer, Sioux City, Ia.

RHO

- 436 Elisha Wilson Craig, Sumter, S. C.
 437 Thomas Campbell Fite, Charlotte, N. C.
 438 George Edward Freeman, High Point, N. C.
 439 Guy Earl Knowles, Jr., Wadesboro, N. C.
 440 Jerry DeWitte Leggett, Washington, N. C.
 441 Jack Everett McCormick, Raleigh, N. C.
 442 Vernon Revere Muse, Cary, N. C.
 443 James Pender Ricks, Rocky Mount, N. C.
 444 Charles Milton Shaw, Florence, S. C.

SIGMA

- 348 Edmund Dale Ayres, Columbus, Ohio
 349 Raymond Austin Perrin, Jr., Geneva, Ohio
 350 Richard Donald Satava, Euclid, Ohio
 351 John William Sullivan, Newark, Ohio
 352 Donald Page Zimmerman, Riverside, Ill.
- TAU
- 499 Jack Ellis Sheehan, Pittsburgh, Pa.
 500 Albert Ibrahim Chammah, Aleppo, Syria
 501 James Franklin Bary, Syracuse, N. Y.
 502 Dean Evart Vosburgh, Palatine Bridge, N. Y.
 503 Joseph Dennis Keller, Williamsport, Pa.
 504 Kenneth Richard Linton, Richmond Hill, Long Island, N. Y.
 505 Sander Hacker, Jamaica, N. Y.
 506 John Michael Kowalonek, Fairfield, Conn.
 507 Ambrose Edward Smith, Syracuse, N. Y.
 508 Thaddeus Edward Gachowski, Utica, N. Y.
 509 William Dodds Hodge, Jr., Rochester, N. Y.
 510 Howard Ray Davies, Vestal, N. Y.

- 511 John Frederick Parsons Etherington, Syracuse, N. Y.
 512 Randolph Burdette Large II, Syracuse, N. Y.
 513 James Albert Conklin, Waterford, N. Y.
- UPSILON
- 511 Clark Hungerford, St. Louis, Mo.
 512 Edmond Allen Bollen, Hector, Ark.
 513 Charles Daniel Brown, Mineral Springs, Ark.
 514 Francis Julius Dolci, Lake Village, Ark.
 515 William Dell Gammill, Manila, Ark.
 516 William Robert Parkey, Point Lookout, Mo.
 517 Ira Vernon Parsons, Hope, Ark.
 518 Norman E. Snow, Little Rock, Ark.
 519 Arnold Jerome Tyer, McCrory, Ark.
 520 William Rex Woodruff, Mena, Ark.
- PHI
- 274 Albert Ruff Spalding, Lafayette, Ind.
- CHI
- 371 Robert Hodgson Butler, Los Angeles, Calif.
 372 Harry Holst Haaversen, Morenci, Ariz.
 373 William Herbert Hughes, Tucson, Ariz.
 374 Lindley Parkins Hussey, Tucson, Ariz.
 375 Basil Jack Lamb, Port Huron, Mich.
 376 Jimmie Arnold Littrell, Phoenix, Ariz.
 377 Jack Harbert Lucas, Pasadena, Calif.
 378 DeWitt Clinton MacKallor, Jr., Colorado Springs, Colo.
 379 Gene Ray Morris, Tucson, Ariz.
 380 Burton Arthur Struthers, Tucson, Ariz.
 381 Edward Herman Torgersen, Syracuse, N. Y.
- PSI
- 281 Ralph Victor Anderson, Jr., Anaconda, Mont.
 286 Robert Grant Garwood, Butte, Mont.
 287 Donald Wheeler Johnson, Butte, Mont.
 288 John Philip Joyce, Butte, Mont.
 289 Pierce Dow Parker, Bremerton, Wash.
 290 Leo Daniel Shelledy, Spokane, Wash.
- OMEGA
- 510 Andrew Carl Boschker, Mobridge, S. Dak.
 511 Bernard Donald Cadwell, Chamberlain, S. Dak.
 512 George Wesley Eakins, Aberdeen, S. Dak.
 513 Walter Glenn Gilbertson, Dell Rapids, S. Dak.
 514 Russell Vernon Griffith, Lead, S. Dak.
 515 Orrie Bertran Hanson, Murdo, S. Dak.
 516 William Low Hoffman, Sioux Falls, S. Dak.
 517 James Aloysius Keller, Sioux Falls, S. Dak.
 518 Robert Odell Mlady, Bijou Hills, S. Dak.
 519 Duane P. Paulson, Irene, S. Dak.
 520 Jack Roland Rose, Sioux Falls, S. Dak.
 521 Charles Robert Sacrison, Buffalo, S. Dak.
 522 Joseph Francis Shea, Deadwood, S. Dak.
 523 John Arnold Sievert, Mobridge, S. Dak.
- DELTA BETA
- 227 James Maury Wright, Buechel, Ky.
 228 Jack L. Nally, Louisville, Ky.
 229 William Robert McCabe, Jr., Louisville, Ky.
 230 Louis Seelbach Kraft, Jr., Louisville, Ky.
 231 Alan Weber Gold, Louisville, Ky.
 232 Robert Edward Hughes, Louisville, Ky.
 233 Richard Carl Eberhard, Louisville, Ky.
 234 Chester Allan Johnson, Louisville, Ky.
 235 Donald Cohen, Louisville, Ky.
 236 John Thomas McIntyre, Louisville, Ky.
 237 Karl Schwalbe, Louisville, Ky.
 238 Charles Franklin Sanders, Jr., Louisville, Ky.
 239 Robert Hootman Gividen, Louisville, Ky.
 240 George Robert Hoertz, Louisville, Ky.
- GAMMA BETA
- 213 William Harvey Seabrooke, Jr., Washington, D. C.
 214 Charles Herbert Plyer, Jr., Washington, D. C.
 215 Alfred Brox Moe, Arlington, Va.
 216 William Howard McMakin, Washington, D. C.
 217 Edward Richard Caldwell, Washington, D. C.
 218 Samuel James Collins, Washington, D. C.
 219 Edward Patrick Davitt, Alexandria, Va.
 220 Clarence Edwin Becraft, Gaithersburg, Md.
 221 Frank Evans Williams, Jr., Washington, D. C.
 222 Joseph Rekas, Meadville, Pa.
 223 Judson Dowling Hulsey, Washington, D. C.
 224 William Henry Hunley, Mathews, Va.

It probably happened in Hollywood:
 Anne: "This is George, my husband."

Friend: "Howdy, George. Always glad to meet a husband of Anne's."

These are the days when the girls who finished high school last June must decide whether to marry the hometown boys or go to college and try to do better.

Letters from the Chapters

Alpha Alumni Should See If Shoe Fits



Alpha extends fraternal greetings to all brothers of Theta Tau and a warm welcome to any who may have the opportunity to visit Minneapolis.

We finished off the spring quarter in grand style by staging a formal party at the White Pine Inn at Bayport, Minnesota, on Saturday night, June 3. This was the first party of its kind that Alpha has had, but from the overwhelming approval the indications are it won't be the last. The sight of all the ladies in their formals and the gentlemen in their white dinner jackets was very impressive. The party had a double purpose. It was in addition to a celebration of the end of the year, an occasion for honoring our newly initiated brothers, Donald Parenteau, Joseph Wetzell, and Donald Van Prooben.

The next week fun was forgotten and everyone became serious about studying as it was the week of finals. This week ended with the graduation exercises on Saturday night, June 10. Receiving their diplomas from Alpha were Calvin Loyd, Fred Nauman, Ed Mantel, Harlan Jason, William Larson, Robert Marquardt, Richard Angvall, Robert Hansen, Donald Hanson, and Charles Overby.

Thus came to an end the academic year of 1949-50. The house became almost deserted except for the few hardy characters who stayed on for summer school. During the summer Russ Swiven and Luverne Carlsted received their diplomas.

The ball got rolling early this year with a meeting the first day of school. The most important piece of business was the Founders' Day Banquet. Robert Wunderlich had investigated various places for the banquet during the summer and had found the Hotel Normandy in Minneapolis offered us the arrangements which most suited our requirements. The fraternity agreed to Brother Wunderlich's suggestion and it was decided to have the banquet at 6:30 P.M. on October 15 and preceded by a social hour from 5:30 to 6:30. The banquet was very successful. The filet mignon was the best possible. The only thing the Founders' day meeting lacked was the presence of Alumni. Twenty-two of twenty-four actives were present but only twenty-seven of over 500 Alpha Alumni were present. One of the oaths we take when we are initiated is to be present at one of the chapters on

Founders' Day and to write a letter to your old chapter if it is not possible to attend. We heard from a grand total of three alumni who couldn't attend Founders' Day.

As long as this letter has suddenly assumed the tone of a sermon, there is one more item I would like to spill out. Last spring we worked hard getting out the Annual Newsletter, the Garnet. The active chapter has been lax in this matter. The last Garnet was printed in '48 and the one before that was in '39. Last year we decided to remedy the situation and decided not to let it happen again. We sent copies of the Garnet to every alumnus whose address we had and asked for a short letter from him to let us know he had received the newsletter. We received one letter in return from a man who is, I am sure, as busy as anyone else. I would like to ask the alumni of Alpha who did not receive a Garnet to send us their address so that they can receive the next one. Also, we would appreciate hearing from you who did receive one to let us know how you liked it.

We started out the new year with twenty-four actives. To obtain more members we are having a smoker on Monday, October 16.

The officers this year are John Stolpested, Regent; Paul Slight, Vice Regent; Maurice Angvall, Scribe; and John Mieras, Treasurer. Dr. Miles Kerstin, honorary, Civil Engineering instructor is our faculty adviser and Larry Breviek is our counsellor.

A new committee was formed last spring as a result of the general feeling that the fraternity was not devoting itself to professional aspects as it should. This committee is known as the Professional Leadership and Development Committee under the chairmanship of Robert Meyer who has the responsibility of providing films and speakers in regard to engineering.

In the sports department a touchball team consisting of Alex Kovalchuck, Paul Slight, Roland Lippert, Maurice Angvall, Robert Wunderlich, Donald Parenteau, Roy Mattson, James Wilson, John Stolpested, Earl Schultz, and a bowling team consisting of Robert Meyer, John Mieras, James Wilson, Roland Lippert and Julio Cordero have been formed. They are a Homecoming party, a house party and a Christmas Party.

The social committee under the chairmanship of Robert Wunderlich has arranged for three fraternity parties during the fall quarter.

Yours in H & T,
Carl Gordon, Corres. Sec.

Beta Wins Intramural Championship



Beta chapter began the fall term with a fine group of officers who were newly elected last spring. They are as follows: Herb Lundstrom, Regent; Nelson McRoberts, Vice Regent; Jim Long, Treasurer; Bob McMaster, Scribe; and Bud Larson, Steward. Professor L. F. Duggan is still doing a fine job as our faculty adviser.

The intramural season terminated last spring with Beta taking top honors. Brother Chuck McKereghan did a fine job as intramural manager. He succeeded Brother Paul Lundborg who graduated last March. It was a close race all the way with the final event, the track meet, determining the winner.

An initiation was held May 22, and the following men became members of Beta chapter. Jerry Wardell, Wayne Cooper, Bob Brown, Bill Beckquist, Jerry Harris, Phil Michel, Dick Agricola, John Pearson, Roy Margenau, Attilio Berdusco, Jim Murphy, Laverne Lemke, and Jerry Dufour.

We now have 38 active members and 4 pledges. Although 18 members will graduate this year, we expect to have enough new members to replace them.

Our spring banquet was held May 10 at Gino's Restaurant. Professor Duggan gave an enlightening talk on the employment situation followed by guest speaker, Captain F. E. Meek, U. S. A. F. who reviewed his college and fraternal life, S.A.E., at Washington State College. Retiring Regent, Joe Post, closed the evening with his talk on the difficulties of leaving school and friends behind; he also

spoke on what Theta Tau would mean to him after graduation.

The Annual Spring Formal honoring the



Beta's Homecoming Float

graduating seniors was held May 27 at the Masonic Temple. A large crowd danced to the mellifluous music of the "Collegians."

During the summer our antiquated boiler was replaced by a new one. Also, the first floor was partially replastered, and now we have our hands full painting the rooms.

Beta continues to lead the campus in social and scholastic activities. For the school year 1949-50, Beta had the highest scholastic average of any organization on campus.

Due to the current situation, Brother Norm Ainslie, '50, enlisted in the U. S. Air Force. Brother Bob Pierce, '50, is working for Calumet & Hecla Consolidated Copper Co., and has frequented the house this fall. Brothers Don Skulca, '50, and Dave Sleeman, '50, paid us a fine enjoyable visit.

Beta extends its best wishes and fraternal greetings to all Brothers of Theta Tau.

Yours in H & T,

Kent A. Mulholland, Corres. Sec.

Delta Backs Campus Chest



Delta Chapter extends to all brothers of Theta Tau sincere fraternal greetings.

With the graduation last June of 36 of our brothers, the chapter strength has been reduced to 26 members. Bids are being extended to 14 seniors and an equal number of juniors to bring the chapter back up to normal strength.

Guiding the chapter in its fall activities is Regent Bob Vogel. Assisting him are Vice Regent, Walt Henry; Treasurer, Gene Skerl; Scribe, Don Peterson; and Corresponding Secretary, Bob Mamot. Prof. Les J. Reardon continues his fine work as faculty adviser.

Spring activities were brought to a suc-

cessful conclusion with a theater party at the Play House, the Cleveland counterpart of the little theater on Times Square, followed by an informal get-together backstage for refreshments.

Plans for a Founders' Day banquet with the local alumni group, to be held at Tomlinson Hall, the college student union, were nearing completion at the time of this writing.

The success of the afore-mentioned theater party has prompted the chapter to schedule a similar event for early in December. Brother Ed Maag, social chairman, is in charge of arrangements.

Following the trend toward combined charity appeals, students of the college are planning one all-out campaign for contributions. The chapter membership is playing an important part in putting over the Campus Chest by acting as solicitors and organizers.

Brother Joe Murdoch was the recipient of the Theta Tau Award for being selected as the outstanding man in his class, which

graduated last June.

Yours in H & T,
Bob Mamot, Corres. Sec.

Epsilon Sponsoring Lecture Series



Epsilon chapter extends to all Theta Tau brothers most sincere fraternal greetings.

This fall our activities are under the able leadership of Regent Leo Herrera, Vice Regent Jack Griffin; Scribe John Farr,

Treasurer Doug Mac Iver, and Corresponding Secretary Frank Kilmer. We are fortunate in having the continued guidance and judgement of Professor Ed Wisser who remains as our Chapter Adviser.

The fall semester began appropriately with the initiation of eight new members. They are Don McLaughlin, Albert W. Grier, Tom O'Neill, Al O'Neill, Stuart Yost, Hendrix Matheson, Paul Day and Bill Davis. This swells to forty the number of members active in Epsilon chapter.

Our formal initiation banquet was held at Luigi's Restaurant in Oakland. Regent Leo Herrera gave a welcoming speech to the new members and presented a gavel to retiring Regent Scott Creely. Professor Ed Wisser acted as our capable and eloquent master of ceremonies. The new initiates justified their presence by delivering convincing solutions to appropriate and contemporary problems facing science. The evening was concluded with an inspiring talk by Dr. George Louderback. Being a former Grand Regent and an early member of Epsilon, Dr. Louderback was able to tell us much of the history of Epsilon chapter since its origination at Cal in 1911. His talk redefined the fraternities' goals, encouraged future achievements, and stimulated a greater pride in our chapter.

Last spring Epsilon chapter conducted its annual "all-out" picnic and dance at nearby Lake Temescal. Though the weather was threatening, the members, wives, and guests turned out in force. A co-ed baseball game started off the afternoon activities, later giving way to a rugged "rock-em, sock 'em" gridiron struggle between chapter members. Scott Creely's team of selected "professionals" rolled over Bart Bartholemew's hapless but fighting, eleven by a score of 36 to 6.

During the evening there was dancing and community singing led by Bud Ogle. The day was a terrific success and well worth the aches and pains that followed.

During the summer Brother Jim Dunn left us to take an assistant professorship at Rensselaer Polytechnic Institute in New York teaching petrology, petrography, and mineralogy. Brother Jim Brice began teaching geology at George Washington Univ. at St. Louis, Mo. this fall. Congratulations to Brothers Bud Ogle (Geology) and Ted Downs (Vertebrate Paleontology) on successfully passing their Ph.D. orals. Brothers Jack Clare and Bob Turner have graduated and are both working for Superior Oil Company in California. Gene Kessler is doing geophysics work for Stanolind Oil Co. in the Gulf region. Brother Hugh Smith landed a position with Shell Oil Co. in Long Beach as stratigrapher, soon after obtaining his M.A. in Invertebrate Paleontology last June. Dr. Howel Williams has returned from his sabbatical leave in Central America to resume teaching here at Cal. We are all looking forward to his report of the trip.

This semester Epsilon embarks upon, perhaps, its most active period. Not only is a very thorough pledging plan being put into effect, but also a strong effort to integrate Epsilon chapter more actively into campus activities. Epsilon will sponsor a number of lectures this fall. The lectures will cover a variety of topics concerning engineering, the geological sciences, mining, metallurgy, paleontology, and others and will be given by leading men in these fields. Articles will appear in the Daily Californian announcing and describing the events as they occur. All those interested will be encouraged to attend and we hope the lectures will become a point of vital student interest. Distinguished members of our chapter will receive recognition in additional articles.

With these aims being supported by all active members and available alumni it should be a great year for Epsilon chapter.

Yours in H & T,
Frank Kilmer, Corres. Sec.

Zeta Competes with Uncle Sam and Dan Cupid

LAWRENCE
KANSAS

Zeta chapter sends its warmest fraternal greetings to all brothers in Theta Tau and extends an invitation to any brothers who may be in town to

come up and see us.

Zeta has lost two men this fall to the battle of the sexes. Marion Scholes got married in July and Julius Darigo was married in September. So far it looks as though Tom Brune may be going the same way as he

recently became engaged, but as yet he's still with us. Along with these vital statistics we should mention that Bob Elliot, '49, became the father of a fine girl on October 18, Congratulations Bob!

We lost Milor Childers to the U. S. Marines this summer and one of our June grads, Glenn Anshutz, has had to reenter the service. Dave Grey, one of last semester's pledges, has also gone to the Marines. So far this fall the draft boards are giving some actives and

are: Regent, George R. McNeish; Vice Regent, Thomas E. Brune; Scribe, Keith C. Smith. Prof. G. W. Bradshaw is the chapter adviser.

Another very important event last spring was the Red Dog Party. The party was of a rather informal nature and featured square dancing, corn cob pipes and fine entertainment. At the intermission the pledges put on a skit and Dave Webber with the assistance of Sally Davidson, his date, gave us renditions on the 'uke'.



Davidson and Webber Entertain



Zeta's Red Dog Party

pledges a few bad moments. Duane Crowl, Tom Brune, and George McNeish have reported for physicals and Dave Webber and Bill Ritchie have received notices.

With the inroads made by the draft, graduation and marriage we only had nine actives in the house to start the semester. Immediately the pledges were started on their pledge project, three foot slide rules. For one week the customary good time was had by all. During the week several alums came to enjoy the fun. They were Dick Rumpf, Jesse Gamber, Charles Walker, and Gail and Vernon May. During the week the long awaited and planned for incinerator was built in the backyard.

On Sunday, September 23, Zeta chapter formally initiated eight men to active membership and one man to honorary membership. The new actives are: Harold Wolf, Karl Davenport, Glen Beauchamp, Bob Pope, Bob Kipp, John Kipp, Graham Frevert, and Bill Stinson. Our honorary member is Prof. H. L. Kipp. Guests at the initiation were Bruce Pennington, Frank Bowditch, Dick Rumpf, Prof. Thomas, and Prof. Bradshaw.

Along with the new actives this semester we have some new pledges. They are: Bob Masterson, Bill Rae, Bill Ritchie, Ronald Wiggington, Norman Carroll, Lester Bruncker, Larry Heinrich, Wesley Peters, and Jack Beauchamp. Altogether Zeta has twenty one actives and eight pledges.

Before the summer vacation this spring we had the chapter elections. The new officers

Zeta's alumni news is far short of what it should be this time. We haven't heard from some alumni in twenty-five years. Other alumni have moved and left no forwarding address. We would appreciate all news you might have about yourselves and other alumni.

This past June we gained five more alumni. Glen Anshutz, Charles Walker, Dick Rumpf, Leonard Richards, and Elmer Dougherty all received their sheepskins. So far this year we've seen all the June grads here at the house except Elmer. In addition Bob Greenwell, Dudley Hanstine, Gail and Vernon May and Fred Gartung have been by after the football games this fall.

Zeta's men are still pretty well represented on the campus as far as activities are concerned. We have three men in Tau Beta Pi and ten men in Sigma Tau. Bill Gartung is editor of the "Kansas Engineer" and has three other Zetas on his staff. Keith Smith is president of the Engineering Council and Dick Harris, Marion Scholes and Bob Kipp are departmental representatives on the council. In addition there are three men in the University band, three men in the NROTC, one man on the varsity swimming team, one man on the varsity debate team, and three men in Phi Mu Alpha, an honorary music fraternity.

We are now engaged in the annual fall grade point struggle and all in all it looks to be an active semester for Zeta Chapter.

Yours in H & T,

Tom Oliver, Corres. Sec.

Theta Members Active

Theta Chapter offers greetings to all brothers of Theta Tau.

Our chapter, though small at this time, 16 active brothers with 4 of these graduates, expects the year to be full of activity. Officers for the present year, elected last spring are: Lee Prochazka, Regent; Augie Sapega, Vice Regent; Dick Hunter, Scribe; Joe McCormack, Treasurer; John West, Corresponding Secretary; and Mr. Nelson Fisk, Chapter Adviser.

As usual last year ended with the annual Engineers Formal, the brothers of Theta Chapter supplying most of the man and brain power for this affair. We occupied the mezzanine over-looking the dance floor and had a bang up time. A beer party after exams was a climax to the year for us.

Right now we are in the middle of rushing. Beer parties and dinners are planned to introduce the prospective brothers. Plans for our annual dinner dance are under way. Reports from the alumni indicate that November 18 will long be remembered, for many are looking forward to the affair.

The brothers seem to fill all the key slots in the organizations on campus. Half the brothers are on the Engineering Social Affairs Committee, with Brother Joe McCormack chairman. Ed Clark is President of the A.I.E., and Harry Fisher Vice President. Joe McCormack is representative to the University Student Council. Ed Halpern is playing center for the football team. Other brothers are active in the Dumbell Society, Engineering Quarterly, and other school activities.

Yours in H & T,

John M. West, Corres. Sec.

Lambda Brother Wins Lambda Award

Lambda chapter sends fraternal greetings to all Theta Taus. Lambda starts the year with 16 actives and 8 pledges. Officers for the year are Charles Mays, Regent; Edward Brooks, Vice Regent; Neil Mortinson, Treasurer; Robert Burbank, Scribe; and Kenneth Davis, Corresponding Secretary.

Lambda initiated 8 new members last spring—Robert Folsom, Richard Hansen, Wallace Potter, Herbert Astill, Lawrence Hunter, Russell Peterson, Ralph Dix, and Selmer Larson.

Professor George Carter continues as faculty adviser.

Events since our last letter were highlighted

by the Theta Tau Spring Formal held in the Art Barn. As about half of the actives were graduated last June, it was to many a farewell party. We'll forever remember the floor show put on by Professor Carter and Preston Lindford.

Our Professional Development Program was strong throughout the year. Edwin Loeffler really arranged some good programs.

Rey Call, Corresponding Secretary for last year, received the Theta Tau award to the graduating engineering senior most outstanding in scholarship, extra curricular activity, and personality. Rey is at present a Second Lieutenant in the 653 Observation Battalion, now stationed at Fort Sill, Oklahoma. Chan Gerard and Charles Martin are also in uniform.

Yours in H & T,

Kenneth Davis, Corres. Sec.

Mu's Dreams Materializing

Mu chapter extends fraternal greetings to all chapters and brothers of Theta Tau.

Mu chapter is starting the first semester with the following officers: R. L. Broad Jr. Regent; Bill Morris, Scribe; Jack C.

Brown, Corresponding Secretary; Richard Gaynor, St. Pat's Representative. A. T. Henry, Vice Regent is not returning to school this

semester. We are happy to have as our adviser, Professor J. M. Faircloth.

Mu's dreams of a pleasant future are coming true. We now have a room in the newly constructed engineering building. This will afford us with a permanent meeting place. At the present our 31 members are busy arranging our new chapter room for the observance of Founders' Day.

Yours in H & T,

Jack C. Brown, Corres. Sec.

Xi Has Its Foot in the Door of a House



Though our ranks were greatly depleted by June graduation, we initiated many very good men last spring to again strengthen Xi chapter. We now number 29 active and already have 7 pledges this semester.

Along with last spring's initiation and banquet we had election of officers. The following were elected: Regent, Mark Wallesz; Vice Regent, Charles Pitt; Scribe, Thomas Hart; Treasurer, David Zim-

merman; and Corresponding Secretary, Richard Moe.

it nullifies the risks of real estate and gives the advantage of a house.

We held the annual Founders' Day Banquet at the Hoffman House this fall and were served a very delicious meal. We were treated to a very interesting speech after dinner on "Behind The Iron Curtain" by Mr. E. H. Pett who just returned from spending several years in Albania. We were happy to have with us, besides the regulars, some "alums" and our adviser, Dr. G. A. Rohlich, and our honorary member, Dean M. O. Withey. Recognition was given to James "Bud" Polzar who continued to be our most active alumnus in not having missed a Founders' Day Dinner



Xi Chapter at Founders' Day Banquet, Bottom Row: Richard Priem, Gilbert Kempka, Charles Pitt, Dr. G. A. Rohlich, Dean M. O. Withey, Mark Wallesz, Thomas Hart, David Zimmerman. Middle Row: Elmer Schultz, Robert Ray, Allen Frater, James Biersach, James Waters, Carmon Auble, Glen Albert, Donald Cier, Neal Pophal, Richard Moe, Ned Wilde. Top Row: Richard Slifka, Richard Hellen, Robert Macherey, George Freshwaters, Kenneth Engeldinger, John Weber, Frank Gerschke, David Sawle, James Williams.

merman; and Corresponding Secretary, Richard Moe.

Our chapter since reactivation in 1947, has been striving towards a house. This semester, though, we do not own or rent a house, we have strengthened our unification by 11 brothers moving into one house that is for student renters. We have also secured permission to use the basement of the house, and after fixing it up, intend to hold meetings and possible parties down there. We members of Xi are very happy with this arrangement as

and very few if any initiations since graduation.

The usual athletic activities will be followed this fall and studying was accelerated when the news came that we rank second on the campus scholastically having dropped from first.

The Chapter hopes to have another successful year and extends its warmest greetings to all our brothers.

Yours in H T,
Richard M. Moe, Corres. Sec.

Omicron Is Rolling



Since the last writing of this news letter, the activities of Omicron chapter have been many and varied. Last semester, our pledge class consisted of 22 men: Edward Levin, Leroy Lichten-

stein, Francis Long, Howard McManu, Jr.,

Richard A. Paramore, Murray Rost, Milton Stiller, Donald D. Swanson, Levi E. Tabler, Jr., William Thompson, James Tolson, David Willer, Richard Azeltine, William Deluhery, Richard Dickson, Warren Essler, William Erickson, Roy Geiselman, Henry Griesbach, Harold Hamann, Lindsay Lenhart, and Ralph Leistikow. These men now make up the greater portion of the active members since

we were hit hard by graduation. At the present time we have 34 active members. Our pledge class for this fall has not yet been formed, but it is expected that we will have another large class which will be initiated around the first of January.

During informal initiation last semester the usual search for the Theta Tau stone was conducted by the pledge class, and it is generally agreed that the pledges were a little slower in finding the stone than is customary. As a result, their stay at the party being held at Russell's Steak House was rather limited. In the baseball game which preceded the search, the actives trounced the pledges to the tune of 56 to 7, or some such score. However, in fairness to the pledges it should be mentioned that they were limited to nine men on the field while the entire group of 23 actives were permitted on the field at the same time.

Under the direction of our athletic manager, Earl Tabler, participation and success in the intermural competition at the State University of Iowa has taken a jump for the better. Last semester, Hans Lenschow won five trophies playing in tennis in the men's singles. Our softball team won its way into the playoffs and after winning three straight games in the playoffs, lost the championship game to gain a very respectable second place. This is football worthy now, and at the present time, the Theta Tau team has won four straight victories in league competition, and has its eyes set on the championship.

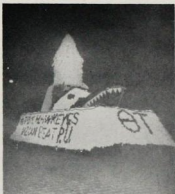
This year, for the first time, Omicron chapter entered a float in the Homecoming Parade and won second place in their class competition. The Regent was presented a beautiful gold cup at the pep meeting which followed the parade. The chapter is to be congratulated for this fine showing, and special thanks should go to Bill Olson, our past Regent, who was the driving force behind the design and building of this float. It is hoped that this can become a regular custom with Omicron chapter.

The regular meetings of Omicron chapter are now being held in the spacious club room of our chapter adviser, Prof. Ned Ashton's

new home. The members of the fraternity are grateful to Prof. Ashton for this hospitality. It is certainly nice to have the regular meetings when all members can gather around a glowing fireplace.

Last semester the annual Theta Tau award for the outstanding engineering student was presented at the Mecca Smoker to Gerald Luecke, a June graduate in Electrical Engineering.

Two active members of Omicron chapter have brought honor and fortune to their



Omicron's 1950 Homecoming Float

school and to themselves. Francis Springer, '50, and Earle Compton, '50, were the authors of the second award paper in the James F. Lincoln Arc Welding Contest and recipients of \$500 cash.

Officers of Omicron chapter for the present semester are: Regent, Bernard J. Flanders; Vice Regent, Adolph Nitsch; Scribe, Lawrence W. Hayes; Treasurer, Otto C. Podlaha; Marshal, James T. Tolson; Corresponding Secretary, Earle F. Compton; Outer Guard, Wm. E. Deluhery; Inner Guard, Wm. W. Ward; Athletic Manager, Earl Tabler.

Yours in H & T,

Earle F. Compton, Corres. Sec.

Pi Pledges Outnumber Actives



Fraternal greetings and best wishes are extended to all Theta Taus from Pi Chapter.

Officers for the coming year are: Regent, Charles Kerr III; Vice Regent, Jack Luov; Scribe, Edward L. Ivy Jr.; Treasurer, Robert A. Brown; and Corresponding Secretary, Thomas J. Hudak. Due to the fact that our chapter adviser, Dr. Lawrence R. Quarles, is

on a year's leave of absence, a new adviser, Mr. Henry L. Kinnier, was selected for this period.

To start the year we have 18 actives and 23 pledges.

Pi chapter continued as a leader in the activities of the University's Engineering School last spring, sponsoring various important functions. A gala affair indeed was last semester's Engineer's Ball, which seems to be always a great success.

The annual elections for officers of the Engineering School and representatives on the University Student Council, for which Pi chapter puts up one of the two slates, were very closely contested this year as usual, and we were successful with several candidates.

A delegation was sent to George Washington University for the Regional Conference

held there last March, and was very pleased to have been afforded an opportunity to meet so many brothers from other chapters and to learn about their respective activities and problems.

Yours in H & T,
Charles Kerr III, Regent
Edward L. Ivy, Jr., Scribe

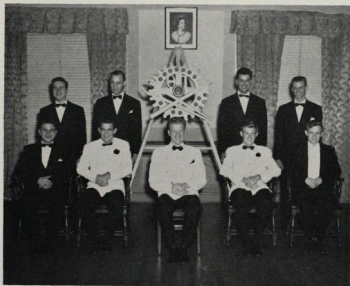
Rho Thinking About a House



Rho chapter sends fraternal greetings to all brothers of Theta Tau. Under the able leadership of Harold Williamson, Regent; George Andrews, Vice Regent; Bob Chadwick, Treasurer; and Jim McKeel, Secretary. The 27 actives and 8 pledges of Rho are looking forward to a very prosperous year. Professor T. C. Brown is

picnic on May 27, and all those who attended seemed to have a wonderful time. Brother Bill Thompson won the double elimination chung-a-lug contest and was presented an engraved mug for his talent.

Late last spring the chapter began investigating the possibilities of obtaining a house and a committee under Lewis Furches is continuing the investigation this fall. Recently Rho accepted eight new men as pledges and



Rho's New Initiates

Faculty Adviser and it is largely due to his ceaseless efforts that Rho is constantly moving forward.

Last spring nine outstanding students were initiated into Rho chapter, representing a cross section of the engineering departments. These men were Wilson Craig, Tom Fite, George Freeman, Guy Knowles, Jerry Leggett, Jack McCormick, Vernon Muse, Jim Ricks, and Charles Shaw. In honor of these new initiates Rho held its annual beer bust and

the chapter held a picnic on November 3 for these new men. They are: Bobby Brown, Carlyle Campbell, Shep Griswold, Bobby Hadlow, Jack LeRoy, Henry Quay, Henry Smith, and Francis Van Loningham.

Several very important positions on campus are filled by Theta Taus. Brother Jack McCracken is president of the Campus Government, Jim Ricks, one of the new initiates, is President of the Engineers' Council and President of ASME, and Brother Charles LeGrand

is Secretary of the Greater University Student Council and editor of the SOUTHERN ENGINEER. Our Scribe is Jim McKeel, who has been appointed Chairman of the Engineers' Fair Committee; Brother Frank Perkins is

President of Scabbard and Blade and Jack McCormick is the President of 30 and 3.

Yours in H & T,

Charles LeGrand, Corres. Sec.

Sigma Host to Regional Meeting Last Spring



The big fifth year is here for 21 of our present 32 actives. That means an extensive pledge program within the coming year to keep the Fraternity at near maximum strength. We now have eleven pledges. If this

number should be initiated each quarter, there should be no concern over this subject.

Until the regular election during Winter Quarter our officers are: Jim Read, Regent; Tim Healy, Treasurer; and Harold Jorgenson, Corresponding Secretary.

Our chapter adviser is Professor Bill Smith of the Civil Engineering Department whose notable interest in the Fraternity has been an exemplary one. We hope to have Brother Smith with us for a long while to come.

The Regional Conference for Mu, Delta Beta, Phi and Delta chapters was held at

who is a Past Grand Regent of Theta Tau was presented a souvenir serving plate for his contributions and efforts towards promoting the cause of the Fraternity.

Our regular Spring Formal was held on May 27th at the Club Mannechor in conjunction with the Ohio Central Alumni Association whose banquet preceded the dance. In attendance at the banquet was Lt. General Curtis LeMay of the U.S.A.F. Strategic Air



Russell G. Glass Addresses Regional Meeting



Russell G. Glass Receives Gift from Jack Dumbauld, Central Ohio A.A.

the Sigma Chapter House on April 14, 15, and 16 during this past spring. Attendance was good and papers on the various phases of fraternity activities were presented during the progress of the joint meeting on the 15th. On the same evening, the formal initiation of Professor Edmund Ayres was held in the Gold Room of the Fort Hayes Hotel. Following the initiation a banquet took place on an adjoining room. Brother Russell G. Glass

Command. It was a successful evening, but in the future we hope for a better location.

Sigma chapter was fortunate in winning the 2nd place award following the Engineers' Day parade this last May. So we did not fare badly in a field of sixteen floats. Another addition to our trophies came in the form of a softball league championship in intramural sports last spring. We have high hopes for our "touch" football team this fall.

Two recently honored actives of the Fraternity were Bill Schnieder who won a Lamme Scholarship and John Sullivan who captured the Eta Kappa Nu Award in Electrical Engineering this past school year.

With another year in the offing, plans are under way for a fall Formal, a Hay Ride, and several smokers for our potential pledges. The Leadership and Professional Development Committee under the able command of Lee Hedges will of course again stress the implied and human engineering.

Yours in H & T,

Harold D. Jergensen
Corres. Sec.

Every normal man has two ambitions: First, to own his home; second, to own a car to get away from his home.

Friend: "Was your uncle's mind active and normal to the very end?"

Heir: "I don't know. The will won't be read until tomorrow."

Tau Sponsors School Benefit



Fraternal greetings to all Theta Taus from Tau chapter.

Last June, with the largest graduating class in Syracuse University's history, Tau lost many fine brothers. The enrollment is now down to 914. Thus, we start the fall semester with 28 actives.

Under the leadership of Regent Robert J. Power, Jr., the chapter continues to maintain its leading role in college affairs. Assisting Bob are Gerald J. Brown, Vice Regent; Manuel Chausovsky, Scribe; Louis A. W. Enders, Treasurer; Joseph E. Paulick, Jr., Corresponding Secretary; Thaddeus E. Gachowski, Marshal; Dean E. Vosburgh, Outer Guard; Alfred R. Graham, Inner Guard; and Professor Bart J. Conta, Chapter Adviser.



Tau men have fun

Tau's last school activity of the spring semester was the sponsorship of the Annual Engineers' Banquet. This years' banquet was particularly significant to us since it was dedicated to the retirement of two Tau alumni who have contributed so much to the growth of our Engineering College, Dr. Louis Mitchell, Dean, and Professor Earl Church of the Photogrammetry Department. Dean Mitchell, charter member of Tau, has rendered over forty years of service to the school. "Patience, kindness, and courtesy with and to his fellowmen, loyalty and honesty to the institution, his unending interest to further

the benefits of the students . . ." were the words Chancellor Wm. P. Tolley chose to aptly express Dean Mitchell's qualities. Professor Earl Church, '11, is the Father of the American System of Photogrammetry and the foremost authority on the subject in this country; he added greatly to the school's prestige. Reluctantly we say farewell to these men. Tau chapter was pleased that Grand Regent, Norman B. Ames could be among our honored guests. Brother Bill McAndrews, former treasurer, president of his class, founder and editor of the school paper, The Slide Rule, was justly designated the outstanding



. at the Engineers' Picnic

senior of 1950. Jerry Brown's chairmanship of this affair did much to make it a great success.

On April 15, the following new members were initiated: James F. Bary, James A. Conklin, Albert T. Chammah, Howard R. Davies, John F. P. Etherington, Thaddius E. Gachowski, Sander Hacker, William D. Hodge, Jr., Joseph D. Keller, John N. Kowalonek, Randolph B. Large II, Kenneth R. Linton, Jack E. Sheehan, Ambrose E. Smith, and Dean E. Vosburgh. The initiation banquet at Tuebert's will long be remembered. Chef de Cuisine Vito Carbonaro was at his best.

At the close of the spring semester, slide rules were abandoned and the brothers enjoyed 'assignment beer bust'. Alumnus Frank Petrasak '44, found the activities much too active! The chapter still groans about the open spigot and the near loss of a keg of beer. However, Brother Kowalonek, linguist, saved the evening by having the supply replenished.

In May, former Chapter Adviser Professor Stearns and the chairman of the Civil Engineering Department left his teaching post to pursue private consulting practice in this area. Professor Stearns did much to further the interests of Theta Tau.

Tau started the fall semester with the Engineers' Picnic, the first event on the school calendar. Over 300 students, faculty members and guests attended. It didn't rain but it was cool — alumni know Syracuse weather! Ted Gachowski was general chairman and somehow managed to keep 300 hungry people happy with food estimates based on 200! Gerry Brown was sent out to forage more food but never returned. Jim Bary was chief cook while Mrs. Bary supervised his culinary efforts. Sports activities included volleyball, football, golf, horseshoes and cards. The softball playoffs for the 1950 Theta Tau Trophy were the centers of attraction as the various departments rooted for their respective teams. Last year's champions, the Civils, entered the finals to face an underdog M.E.

team. Midway, the final playoff was interrupted while a new highlight to the picnic was introduced — a greased pig chase. The winner, a very smart boy, chose the pig and and later sold it for ten dollars! When the game resumed, the surprising M.E.'s defeated the C.E.'s—final score 6 to 15. Also in progress were such events as the Frosh-Soph tug of war. This battle ended in a draw to the disappointment of both sides. The Frosh-Sophs finally settled the dispute when the Soph class won the flag contest. Movies of the Frosh-Soph bloody noses, pig chasers, ball players, athletes, and chow hounds were taken to better promote next year's publicity campaign.

At the engineering student elections this fall, Tau still controls the senior class. As president of the Senior class Brother Al Mackay succeeds Brother Bill McAndrews, Regent Power as Vice President succeeds former Regent Norm Nelson. Brother Conklin lost the Vice Presidency of the Junior class by a small margin.

A Founders' Day Banquet was celebrated this year at Tueberts. Regent Power, after recalling the founding of our Fraternity and honoring the names of the founders of Alpha Chapter, reviewed our own chapter's founding and growth. The chapter resolved to further its development and strength during the following school year.

At present Tau has no pledges. A rushing smoker is our immediate objective. Rushes this year will have their individual pictures taken at the smoker to assist the brothers in their selections. Essay on "Why a rushee wishes to join Theta Tau" are still an integral part of our rushings.

The annual Engineers' Ball is planned for Dec. 8, 1950 in the main lounge of the Hotel Syracuse. We all look forward to this affair since it marks the twenty-fifth anniversary of Tau Chapter.

Yours in H & T,
Joseph E. Paulick, Jr.
Corres. Sec.

Upsilon Honors Founders



Greetings to all Theta Taus.

Chapter officers are as follows: Nathan A. McDaniel, Regent; Corley P. Senyard, Vice Regent; H. Donald Boling, Treasurer; James B. Gregory, Scribe; Chester D. Mc-

Keon, Vice Treasurer; J. R. Doyle, Marshal; Omer North, Inner Guard; Luther Spears,

Outer Guard; Wayne N. Williams, Corresponding Secretary; Donald Callahan, House Manager; Lugean Chilcote, Social Chairman; and Prof. J. R. Bissett and Mr. James H. Wiseman, Advisers.

Upsilon chapter held its annual Founders' Day Banquet, October 18, in Fayetteville. Professors W. B. Stelzner and W. R. Spencer, founders and former advisers of Upsilon, were honored at the banquet. Each was presented with a solid gold ring bearing the

crest of Theta Tau. Professors Stelzner and



Bill Robbins, President of Student Body

Spencer founded Upsilon Chapter on April 7, 1928, and have helped to keep the chapter progressing ever since. They will both retire shortly. We offer our sincere gratitude and deep respect to these men.

We now have 40 actives and 15 pledges. A smoker for the new fall pledges was held Sunday afternoon, October 8. The new pledges are: Paul Watson, Alvin C. Singer, George R. Tait, Miller C. Ford, Joseph H. DeRoulhac, Walter L. Wright, Wayne D. Ortloff, George W. Malone, Morgan W. Bodie, Milton S. Smith, Abner E. Gill, and George E. Branningan.

Bill A. Robbins, '51, was elected to the office of President of Students at the University of Arkansas in the annual school-wide spring election. Bill is Editor-in-Chief of the Arkansas Engineer, Vice Chairman of A.I.E.E., President of Wesley Players, a member of Engineering Council, Blue Key and Wesley Foundation Council. Upsilon Chapter salutes Bill in his achievements.

Yours in H & T,

Wayne N. Williams, Corres. Sec.

Phi Predicts End of Notre Dame's Winning Streak



Phi chapter believes in having things on an even basis, and as a result, there are sixteen actives and sixteen pledges at the present time. This is one of the largest pledge classes in Phi's history. One junior, ten sopho-

mores, and five freshmen make up the group.

Graduation this past school year took a total of fourteen members of our chapter. Pete Breaz and Emil Breaz, chemical engineers, are both doing graduate work at Yale. Only two electrical engineers are among the alumni. They are Ray Zirkle, doing graduate study at Minnesota, and Bob Comporet. The M.E. school had the largest representation: Frank



Pep Rally Sign for Notre Dame Game

Miller, Steve Manich, Dewitt Smallridge, Ed Hughes, Bob Hartman, and Bob Stavenik. Martin Manich and Bob Shaw complete the list of chemical engineers. The C.E. and Met. E. schools were represented by Dick Corry and Don McGlasson, respectively.

Jim Farmer, a 1950 graduate of Chi chapter, is doing advanced work in industrial engineering here at Purdue. Also working on another degree is Harry Chapman, Iota '50, who is majoring in sanitary engineering.

Three seniors and two juniors make up the list of house officers. The seniors are Robert Maheffey, Regent; Robert Burnette, Vice Regent; and Edward Wagner, Treasurer. Charles Ross, Scribe; and James Wiese, House Manager, are the two members of the class of 1952. Jim Thorson, Omicron '48, is doing additional study at Purdue while serving as our chapter adviser.

The army has taken its share of our members. James Corel, Robert Pence, and Earl Cottrell are all stationed in Camp Rucker, Ala. All three were in the same reserve unit that was activated this past summer.

In the first part of last May, Phi competed in the BATT boat race on the Wabash River. The race was among Beta Sigma Psi, Acacia, Theta Tau, and Triangle and was run with four-man kayaks which each fraternity had built. Beta Sigma Psi finished first, Triangle was second, and Theta Tau, competing for the first time, was third. Acacia was unable

to enter the meet. Another campus activity in which Phi participated was the Penny Carnival. We co-operated with the Privateers, a group of girls who live in private homes, in putting on a "Wild West" show. Water pistols took the place of actual "shootin' irons."

Two social activities scheduled this fall and winter are the pledge dance, planned by the members of last spring's pledge class, and the winter formal. The first of the two dances is called the "Bum's Rush," the theme being a cross between a hard-times party and a bowery party.

Campus activities take a large part of the extra time of some of our members as can be shown by the number of offices that are held by Phi members. Bob Mahaffey is secretary-treasurer of the Inter-Fraternity Council and vice president of Sigma Delta Chi, national journalistic fraternity. Ray DiPasquale is the treasurer of Sigma Delta Chi. Blaque Thorman is the alumni secretary of Alpha Phi Omega, national service fraternity. Dick Wickert, John Biebesheimer, and Blaque Thorman all have a guiding hand in SAE. Dick is the secretary-treasurer, John is field director and program chairman, and Blaque is publicity director and membership chairman.

We of Phi chapter send our best wishes to all the chapters of Theta Tau.

Yours in H & T,
Wayne Cowlishaw

Chi Alumnus in Heroic Role



Chi chapter held initiation of new members last spring. The following men became members of Theta Tau: Edward Torgerson, Jack Lucas, Robert Butler, James Littrill, Burton Struthers, Basil Lamb, Gene Morris, Lindley Hussey, Harry Haaverson, Clinton MacKallor, and William Hughes. The combined effects of the graduation of old men and the initiation of new members leaves the chapter with 21 active members. Our faculty adviser is Professor Philip B. Newlin.

Chi chapter started the fall activities with an initiation of an honorary member and the annual Founders' Day Banquet both on Sunday, October 15. Prof. Harry Edwin Stewart, who received his B.S. degree in Electrical Engineering here at the University of Arizona in 1934, became an honorary member of Theta Tau on the afternoon of October 15, and the banquet was held that night. Brother Bob Webb's father entertained the members with feats of magic.

An interesting bit of news concerning Gines

Perez, Chi '32, was received by Prof. E. S. Borgquist, past adviser of Chi chapter. The letter contained the following quotation from the September 18, 1950 edition of *Time* magazine: "Lt. Col. Gines Perez of San Antonio, Texas, fought the war out here from 1942 to 1945. A mild looking man with glasses, who, like so many other such commanders, doesn't look like a military man, Col. Perez had his battalion strung out on the road from Kwangju to Angang. For a while South Korean troops were on the right. Then suddenly one night they weren't. The battalion was surrounded and had to fight its way out. That was routine enough. What was unusual about the weird action was that once out of the situation the Colonel discovered that he had lost his G company. So he and the rest of the battalion had to fight their way back, collect the lost company, and then fight their way through the enemy lines a third time."

With 19 vacancies in the chapter a search for new members has started with a rush picnic on tap for next Sunday.

At present officers of Chi chapter are: Dave Steinheimer, Regent; Ted Cocks, Vice Regent;

Robert Webb, Scribe; Fred Sargent, Treasurer; and William McKinney, Corresponding Secretary.

The members of Chi chapter send best

wishes to all chapters of Theta Tau.

Yours in H & T,

William McKinney, Corres. Sec.

Five Foot Drifts Don't Stop Psi Party



The officers of Psi Chapter who were elected last semester continue to serve the fall semester of this school year. Our present officers are: Regent, Jack Griswold; Vice Regent, Herb Sherburne; Scribe, Elliott Willner; Treasurer, Tom Vogt; Corresponding Secretary, Don Koza; Inner Guard, Charles Hewitt; Outer Guard, Bob Graham; and Marshal, Bob Lund. Dr. Alvin M. Hanson has been elected our new chapter adviser. Professor C. L. Graverson, who has served in this capacity, has left Montana School of Mines to become associated with the Division of Industrial Research at Pullman, Wash.

At present, Psi Chapter has 35 actives, including six pledges who went active since school started this year, and 25 pledges. Dr. George Gruenfelder, head of the Metallurgy Department, was initiated as an honorary member the first of the semester. Brother Gruenfelder was associated with the Anaconda Mining Co. in Great Falls, Montana, before coming to the Montana School of Mines a year ago. The other five actives who were initiated this semester are: John Alexander, William Christensen, Dennis Kranyak, Calvin Stevenson, and Richard Vic.

This year's Founders' Day dance will be held November 12, at the Montana Hotel in Anaconda. This is the biggest social event of the fall semester, and a large number of members

and alumni of Psi chapter participate to commemorate the occasion.

One of the most enjoyable dances in recent years was our spring formal which was held at Echo Lake Lodge last May. At the last minute there was some doubt whether the dance would be held at all since there were five feet of snow on the road to the lodge, with at least one foot of this snow falling the previous day. Thanks to a bulldozer, the road was cleared in due time. Among the alumni present were Clarence Schrader, Bob Lawson, Herb Keene, Tom Greene, and Alton MacAlrath, who is an alumnus from Epsilon Chapter.

Members of Psi Chapter are well represented on the Mines football team. These men are R. Lund, J. Brazier, F. Vorell, G. Mattson, P. Parker, J. Griswold, D. Kranyak, W. Christensen, and pledge Jim Owings.

Psi Chapter lost out in the student council election which was held on "M day" last spring. However, Bob Toshoff was elected Vice President so the chapter is represented by one member on the council. Loss of the election does not mean that the Taus are not well represented on campus. Our presence is known on the football team, the student chapter of A.I.M.E., De Re Metallica, intermural sports, Copper Guards, and in all of the rest of the school activities.

Psi extends its best wishes to the alumni and to all the brothers of Theta Tau.

Yours in H & T,

Donald R. Koza, Corres. Sec.

Omega Overhauls Home



Omega chapter again extends greetings to all members of Theta Tau.

Because of the graduation of 32 of our active members we miss many of the old faces this year. It will not be long until our fold is filled again because a Pledging Banquet is being held October 22, a smoker is scheduled for October 21, and initiation isn't far away.

Our Founders' Day Banquet is to be held October 22 with our Pledging Banquet.

Under the leadership of our Regent, Arnold Ulmer, and Prof. Kammerman, Chapter Adviser, Theta Tau again took the lead in school affairs during the last year. Our Vice Regent, Vance Miller, was elected Student Body President; Lennis Shafranek, Senior Class

President; Wayne Dalke, Senior Class Treasurer; and Russ Petersen, Junior Board of Control.

The house has been given quite an overhauling. A new laundry room was put in the basement, a new floor was laid in the parlor, and the house was rewired.

Open house was held last spring for the graduating seniors and their families. The alumni held an open house at the house during homecoming this summer.

One of our alumni, Cliff Flittie, is back from Arabia on vacation. Cliff is out here getting a Geology degree.

Omega chapter extends its best wishes to all brothers of Theta Tau.

Yours in H & T,

Lennis F. Shafranek, Corres. Sec.

Regional Meeting at Gamma Beta Last Spring



On March 25, Gamma Beta Chapter was host to 21 delegates from Pi, Rho, Theta, and Tau chapters for the biennial regional conference. Proceedings started at 9:30 with the call to

order by Regent George Tittington, followed by an opening address by Grand Regent Norman B. Ames. The business meeting that followed dealt with such topics as Chapter Financing, Rushing, Service to the School, and other topics of interest. All the discussions were

Shortly after the banquet a formal dance was held to honor the new initiates and to provide a chance for the brothers from the various chapters to become better acquainted. During the intermission the new men presented a skit with the usual take off on professors, students, school activities, and, of course, Prof. Ames and his Electrical Laboratory. Everyone enjoyed it very much and thanked the men by a round of cheers. As the dance came to a close the brothers gathered on the floor and sang the usual old favorites until the girls managed to head their dates and husbands for home. Although tired, everyone agreed that the conference has been well worth while and that the next one shouldn't be so far away.

The first week in April saw another party on the books, this time a stag beer party for the rushees and pledges. The active chapter was well represented and just about equaled the number of rushees. Since many of the brothers graduate this June an all out campaign is being put on to fill their places with the best men in the school.

As usual this year Theta Tau has been well represented on campus. Nine of the 14 men on the Engineers' Council are brothers, including William K. Whittemore, president; John McPhail, vice president; Edward Egloff, secretary; and John Wagner, treasurer. Tom Mutchler, John McPhail, and William Whittemore are presidents of the A.S.E., A.I.E.E., and the I.R.E., respectively. Theta Taus also hold all the positions on the staff of the MECELECIV, the Engineering School Magazine, directed by Huck Plyer and "Baldy" Seabroke. Richard Koester, a member of the Varsity Football squad, was tapped for Omicron Delta Kappa in the fall; and Bones Becraft is one of the star pitchers on the varsity baseball team this spring. The chapter is also well represented in Sigma Tau, National Honorary Fraternity.

The Chapter wishes to express their thanks to the officers who have done a wonderful job this year and especially to Regent George Tittington. The others are: Arthur Schraitle, Vice Regent; Alvis Craft, Scribe; John Lewis, Treasurer; Alfred Flynn, Marshal; John McPhail, Outer Guard; and Frank Thompson, Inner Guard.

In closing we would like to extend our greetings and best wishes to all the Brothers in Theta Tau.

Yours in H & T,

William K. Whittemore, Corres. Sec.



Dean F. M. Feiker & Grand Regent Ames at Regional Meeting.

interesting and lively with many helpful suggestions from the Brothers. In the afternoon all the members gathered for the initiation of 12 men into Gamma Beta Chapter. They were: William Seabrooke, Charles Plyer, Clarence Becraft, Alfred Moe, William Hunley, Frank Williams, Edward Davit, Joseph Rekas, Sam Collins, William McMakin, Edward Caldwell, and Judson Hulsey.

Following the actual work of the conference about 100 alumni, actives and delegates gathered with their dates for a banquet at the Burlington Hotel. Grand Regent Ames acted as Master of Ceremonies and introduced the distinguished Alumni as well as the speakers. Frederick W. Feiker, Dean of the School of Engineering, and honorary member of Gamma Beta Chapter, welcomed the brothers and started the evening off on the right foot by remembering a few of his well received jokes. Grand Vice-Regent Donald Curtis followed Dean Feiker and gave a short talk including some humorous anecdotes. Among the many alumni present were three past Regents of the chapter: Donald Blanchard, now Business Manager of the University, Merrill Brown, and George Kilpatrick.

Delta Beta Sponsors Honor System



Delta Beta chapter again this fall assumes its prominent place on the University of Louisville campus under the leadership of Bob Buch, Regent; Ken Whitehouse, Vice Regent; Ed Green, Scribe; Dick Gloor, Treasurer; and Bob Hurst, Corresponding Secretary. Always ready to advise these capable leaders is Professor Miles Northrop, chapter adviser.

We now have 49 active members, 10 of whom were added at our most recent initiation to replace the 12 men lost to us by graduation. We also have 6 new pledges chosen from this year's sophomore class.

Delta Beta is busily preparing for this year's homecoming to be held on October 28th. The exterior of the house is receiving a new coat of paint and the interior is taking a general work-out. As usual Delta Beta is preparing one of its unusual floats for the Homecoming parade.

The members of Delta Beta have taken it upon themselves to instigate a movement to put into effect an honor system at the Speed Scientific School. The movement is now in

its infancy and meetings with the Dean and faculty are slated for the near future. We would appreciate in the near future a letter from any chapter which is familiar with the honor system containing any information which would be beneficial to our efforts.

Delta Beta is again prominent in activities and leadership on the campus. The following offices are held by Theta Taus: The three top offices in Sigma Tau, President of Omicron Delta Kappa, all four offices in the E.R.L., vice president of A.I.E.E., vice president of A.I.Ch.E., four members of the University Student Council; a majority of the members of the Speed Scientific Council, two members of the University cheerleading squad, and chairmanship of The Engineers' Ball. These offices are merely an indication of the many activities of the men of Theta Tau.

In closing, Delta Beta chapter wishes to extend its sincerest greetings to all alumni and brothers of Theta Tau and express its hope that we will all have a good year of professional and fraternal brotherhood.

Yours in H & T,

Ed Green, Scribe

Intermountain A. A. Elects Officers

The fall meeting of the I.A.A. is scheduled for November 4 in Salt Lake City. It will be a dinner meeting with a speaker and will be conducted by our President, Fred Thomas. The Vice President of the Association this year is C. Lynn Peterson.

We should be pleased to hear from any alumni who are now living in this area and would welcome their interest and participation.

Yours in H & T,

John Wm. Jenkins, Sec.

National Capital Carrying on Active Program

The alumni brothers of the Washington, D. C. area gathered in a general meeting last March to reorganize, elect new officers, and plan for the coming year's activities.

The officers heading the association for the coming year are: Merrill Brown, President; Harold Thomasson, Vice President; Ervin Liljgren, Treasurer; Charles Myers, Secretary; Bert Randall, Vincent Hennessey and Ewing Ballou, Executive Committee Members.

A rather long term program has been planned to restore the association to its former glory, with events and activities planned to bring more of the alumni of this area together in the spirit of Theta Tau.

We in the Washington area attempt to cut the number of general business meetings to a minimum, thus streamlining our organization so that our members have more time for the more interesting activities and functions.

One of our most tedious jobs has been that

of editing and correcting our rather large mailing list in preparation for a membership directory which we hope to publish for our members in the expectation that it will assist in reuniting old college brothers separated by time and graduation.

Two functions, a dance, and a stag beer party were held last spring, both of which were well attended. After a summer of inactivity, functions began with a celebration of Founders' Day for which we joined with the active chapter of Gamma Beta here in Washington. Plans for the balance of the year call for two more functions and two general meetings, the last of which will be for the purpose of re-electing officers for the next year.

We hope to establish a series of luncheons for the future, both on city wide scale and on a smaller scale within the various government agencies in which a large proportion of our members are employed.

We sincerely hope that all alumni brothers here who are not already on our list of members will join with us in our future activities. You can get started by contacting either C. Myers at 106 N. George Mason Dr., Arlington, Va., phone CH 0602, or M. Brown at 319 N.

Granada St., Arlington, phone GL 1865. We are also interested in hearing from active chapters whose graduates have moved to Washington or vicinity.

Yours in H & T,
Charles F. Myers, Sec.

Twin City A. A. Elects Officers

The Twin City Alumni Association and the Actives of Alpha Chapter held a Founders' Day banquet and meeting at the Normandy Hotel on Sunday, October 15. The dinner and meeting which was attended by 27 alumni and actives was conducted by President Allen Benzick.

Directories for the Twin City Alumni Association were distributed by Bob Rosene who did a fine job in compiling a list of Twin City Alumni and their addresses.

We all were pleased to learn that Brother George M. Shepard, Alpha '09, received an outstanding achievement medal at a dinner on Thursday, October 6 which highlighted the University of Minnesota building dedication ceremonies. Brother Shepard is presently chief

engineer of the Public Works Department, City of St. Paul.

After an exchange of several pleasantries the election of new Twin City Alumni Association officers were held as follows: President, Robert B. Aslesen '37; Vice President, Robert J. Lunn '40; Secretary-Treasurer, Remus N. Bretoi '41; and Board Members, Herman E. Seibert '48, and Roland R. Hoagberg '48.

Bob Wunderlich of the active chapter suggested quarterly meetings of alumni at the chapter house. We all hope that alumni will stop in at the house and get acquainted with the actives and with each other.

Yours in H & T,
R. N. Bretoi, Sec.-Treas.

Life and Love.

Life is one darn fool thing after another.

Love is two darn fool things after each other.

The train was a cross-country affair that stopped at all stations and, frequently several times in between. Toward the end of a very long journey the conductor came around.

"Look here, sir," he said to one of the passengers as he examined his ticket, "That boy is too big to travel half-fare."

"Is he really?" replied the passenger, "Well, he was small enough when we started."

A thin man resented the lateral pressure of a fat man on the same seat with him in a street car.

He said: "They ought to charge by weight in these cars."

"If they did, Sonny," the fat man said, "You'd have to walk. They couldn't afford to stop for you."

Waiter: "I see you're drinking ginger ale, sir. Have you ever tried gin in ginger ale?"

Judge: "No, but I've tried several fellows who have."

Mother: "Now, Junior, be a good boy and say 'Ah' so the doctor can get his finger out of your mouth."

A small boy came home from his first day at Sunday School and began emptying his pockets of money — nickles, dimes, quarters — while his parents gasped. Finally his mother asked:

"Where did you get all that money?"

And the youngster replied: "At Sunday School. They have bowls of it."

Her father—"And what are your prospects?"

Her suitor—"Pretty good, unless your daughter has misled me."

Chapter Advisers

- ALPHA—Prof. Miles S. Kersten, C.E. Dept., University of Minnesota, Minneapolis, Minn.
- BETA—Prof. L. F. Duggan, Michigan Tech., Houghton, Mich.
- GAMMA—Dr. L. W. LeRoy, Colo. School of Mines, Golden, Colo.
- DELTA—Prof. L. J. Reardon, C. E. Dept., Case Inst. of Tech., Cleveland, Ohio.
- EPSILON—Prof. E. W. Wisser, Univ. of California, Berkeley, Calif.
- ZETA—Prof. G. W. Bradshaw, C. E. Dept., Univ. of Kansas, Lawrence, Kans.
- THETA—Prof. N. S. Fiske, C. E. Dept., Columbia Univ., New York 27, N.Y.
- IOTA—Prof. J. B. Butler, C. E. Dept., Mo. School of Mines, Rolla, Mo.
- LAMBDA—Prof. G. W. Carter, 1886 Lincoln St., Salt Lake City 5, Utah.
- MU—Prof. J. M. Faircloth, C. E. Dept., Univ. of Alabama, University, Ala.
- NU—Prof. J. M. Daniels, Carnegie Inst. of Tech., Pittsburgh, Pa.
- XI—Prof. G. A. Rohlich, 2102 Kendall Ave., Madison, Wis.
- OMICRON—Prof. Ned Ashton, C. E. Dept., University of Iowa, Iowa City, Iowa
- PI—Prof. Henry L. Kinnier, C. E. Dept., University of Virginia, University, Va.
- RHO—Prof. T. C. Brown, M. E. Dept., No. Car. State College, Raleigh, N. C.
- SIGMA—Prof. C. B. Smith, C. E. Dept., Ohio State Univ., Columbus, Ohio.
- TAU—Prof. Bart J. Conta, Syracuse Univ., Syracuse, N. Y.
- UPSILON—Mr. James W. Wiseman, C. E. Dept., Univ. of Arkansas, Fayetteville, Ark.
- PHI—Mr. P. James Thorson, Purdue University, West Lafayette, Indiana
- CHI—Mr. Philip B. Newlin, C. E. Dept., Univ. of Arizona, Tucson, Ariz.
- PSI—Prof. Alvin M. Hanson, Montana School of Mines, Butte, Montana.
- OMEGA—Prof. J. Kammerman, S.D. School of Mines, Rapid City, S.D.
- GAMMA BETA—Donald D. Blanchard, Bus. Mgr., George Washington Univ., Washington, D.C.
- DELTA BETA—Prof. M. G. Northrop, E. E. Dept., Univ. of Louisville, Louisville, Ky.

Alumni Notes

ALPHA

- WHEELER, W. H., '06, was chosen Engineer of the Month for the September issue of Minnesota Engineer. Brother Wheeler is a consulting engineer with an office at 802 Metropolitan Life Bldg., Minneapolis, Minn.
- ELLIS, BRUCE B., '08, County Engineer can be addressed at Pima County Engineering Dept., 2855 South 8th Ave., Tucson, Ariz.
- BROCKWAY, ALVAM EUGENE, '09, has been farming for many years and his mailing address is Stewart Ave., R.D. #1, Box 650, Medford, Ore.
- DALLIMORE, ARTHUR N., '09, is Secy.-Treas. of the Bessemer Irrigation Ditch Co., Thatcher Bldg., Pueblo, Colorado, and lives at 2109 Court St., Pueblo.
- LOEFFLER, HENRY STANLEY, '15, was elected Senior Vice President of the American Railway Engineers Association at its National Convention in Chicago last spring. Over a thousand members attended.
- LUPLOW, WALTER, '17, is now promoted to brigadier general. He is at present district engineer for the Corps of Engineers in Los Angeles but is to be in command of an engineer brigade at Camp Rucker, Ala.
- ENKE, FRED, '21, is basketball coach at the University of Arizona and last season for the fifth consecutive year the Arizona team won the Border Conference title. This Conference was formed in 1933. Arizona has been the undisputed champion seven times. They have played 26 games in their last schedule, were invited to the N.I.T. in New York, won the Sun Bowl Tournament in Texas, and have won 65 consecutive games at home.
- LA TENDRESSE, HENRY E., '23, Col. U.S.A., is now attache to the U. S. Embassy in Pretoria, Union of South Africa.
- MOONEY, FRANK E., '23, has been attending the Advanced Management Program of

- the Harvard Graduate School of Business Administration. Lawrence E. Cole, Zeta '16, and Thomas M. Linville, Pi '26, are also there, also Jay W. Owings, Delta '27.
- SMITH, LYLE WARREN, '24, who was initiated by Alpha and in his junior year transferred to Beta chapter, is living at 4907 Shoal Creek Blvd., Austin, Texas. He wrote the Grand Scribe that he had been with the U. S. Bureau of Reclamation for 15 years now and that his son was a junior at the University of Texas and his daughter a high school senior.
- CADDY, HOWARD T., '27, is now chief engineer for the Interstate Iron Co., in Virginia, Minnesota.
- THWING, GEORGE JR., '28, is President of the Triangle Certified Concrete Inc., and lives at 430-17th, San Bernardino, Calif.
- HERTEL, RAYMOND ERNEST, '30, is a civil engineer with the U. S. Bureau of Public Roads, in the Forum Bldg., Sacramento, Calif., and lives there at 2704-14th St.
- LISCHEID, WALTER E., '40, Lt. Col. Marine Air Force, is mentioned in an article in Collier's Magazine of October 14th, as being commander of VMF-214 on the Carrier Sicily which created such havoc among the North Korean troops in its support of the Marine troops. Send mail to 2520 East 33rd, Minneapolis, Minn.
- MORGAN, JOSEPH EDWARD, '45, is an Ensign, CEC, USNR, and Assistant Public Works Officer, Camp Peary, Virginia.
- BENZICK, ALLEN BRADFORD, '46, is field engineer for the Portland Cement Association, Northwestern Bank Bldg., Minneapolis, Minn., and lives at 5725 Penn Ave., South Minneapolis, Minn.
- EYBERG, QUENTIN CHARLES, '47, is field engineer for the M. W. Kellogg Co., Box 891, El Dorado, Kansas, and lives at 202 N. Denver, El Dorado.

BETA

- HOUSTON, FRED KENNEDY, '06, is vice president of The Ralph M. Parsons Co. Consulting Engineers, 617 South Olive St., Los Angeles, California, and lives at 136 North Sunset Place, Monrovia, Calif.
- SHEDWICK, WILLIAM J., '09, is making a study of the chromium deposits of Guatemala for the Tezuatlan Copper Co., and the Fundicion de Acero Electrico. His headquarters are in Mexico City.
- BURT, CURTIS F., '13, is mine supt. of the Dolores Mine, and gets mail at Apt. #3, Pachuca, Hidalgo, Mexico.
- APPELL, GIDEON A., '15, engineer with the U. S. Bureau of Mines is now stationed in Bluemont, Virginia.
- CHESBRO, IVAN A., '15, is construction supt. with the Portland Cement Association, 401 Hurt Bldg., Atlanta, Georgia. Home is at 2594 N. Decatur Road, Atlanta.
- MILLS, C. E., '15, who has been general superintendent at Jerome, Arizona, has been appointed assistant general manager of the Copper Queen Branch, Bisbee, Arizona, of Phelps-Dodge Corp. W. W. Little, Gamma '34, succeeds him at Jerome.
- BRADT, MAURICE L., '16, is now assistant general superintendent in the Hibbing, Minn.,

- district for Pickands, Mather & Co., and Thomas C. Thielman, '17, is now general superintendent for the same company on the eastern Mesabi range.
- SCHIMMEL, JOSEPH P., '16, has become superintendent of all mines on the Cuyuna Range for Pickands, Mather & Co., with headquarters at Crosby, Minnesota.
- ALDRICH, HARRY S., '17, Col. USA, has retired from the army and is living at 334 Belvedere, LaJolla, Calif.
- KENDALL, ARTHUR, '17, is now general manager of the Central Eureka Mining Co., at Sutter Creek, California.
- LORAIN, SINCLAIR H., '17, is now regional director, U. S. Bureau of Mines, Juneau, Alaska.
- FERNAU, WERNER, '19, wrote to the Grand Scribe that he had been in Utah for about all the years since 1923 and for 15 years had been with the A. S. & R. Co. At the present time he is assistant superintendent of the Garfield Chemical & Mfg. Co. in Garfield, Utah, this being the sulphuric acid plant of the A. S. & R. Co. Home is at 41 Glenwood in Tooele, Utah, but mail will reach him also at P. O. Box 404, Tooele. He is married and his son David is a student at the University of Utah.
- WHATLEY, WILLIAM JUNE, '20, is now chief mechanical engineer for Wyatt C. Hedrick, consulting engineer in Houston, Texas. Home and mailing address is 101½ Stratford, Houston 6, Texas.
- SATTERLEY, REUBEN GLEN, '21, is President of The State Oil Co., 5684 Northwestern, Chicago, Illinois, and lives at 2145 Lincolnwood Drive, Evanston, Ill.
- SMITH, LYLE WARREN, '24, wrote the Grand Scribe from Austin, Texas, where he has been with the U. S. Bureau of Reclamation for 15 years and has lived in Austin for the last seven years. His son Don is a junior at the University of Texas, and his daughter is a high school senior. The family home is at 4907 Shoal Creek Blvd., Austin.
- SATTERLY, RAYMOND D., '25, is now general superintendent of the Inland Steel Co., at Ishpeming, Mich., and lives there at 305 Maple St.
- SESTEDT, LLOYD L., '27, is with Jeffrey Mfg. Co., in Columbus, Ohio, and lives at 196 West North Broadway.
- BROPHY, JAMES ROBINSON, '31, is President of the Brophy Coal Co. near Red Lodge, Montana, and his mailing address is 314 N. Broadway, Red Lodge, Mont.
- BUSH, CHANDLER L., '31, is Sales Engineer, Calumet & Hecla Cons. Copper Co., Calumet, Mich.
- CLEVER, EDWIN E., '32, is secretary of the Meissner Lumber Co., Lansing, Mich.
- DAUME, LLOYD E., '34, represents Southern Minerals & Marketing Corp. Pty., in Johannesburg, Union of South Africa.
- NEKERVIS, BRUCE J., '36, is now in Institute, West Virginia, where his company, Carbide & Carbon Chemicals Div. of Union Carbide Corp. is building a new plant.
- KORYBALSKI, EDMUND J., '37, is with Ford Motor Co. at River Rouge, and lives at 33971 Winslow, Wayne, Mich.
- SERMON, ROBERT C. JR., '39, lives at 9 via Canyon, Millbrae, Calif.
- WATSON, THOMAS, '39, lives at 10748 S. Troy, Chicago 43, Ill.
- BERRY, AUSTIN L., '40, Lt. Col., USAF, #4464A, is with the 314 Troop Carrier Wing, Smyrna AFB, Smyrna, Tenn.
- MATHEWS, ABE, '40, construction engineer for the Interstate Iron Co. is now at the Hill-Annex Mine, Calumet, Minnesota.
- RAITZER, ALBERT, '40, is metallurgist for Thompson Products, Tapco Div., Euclid, Ohio, 23555 Euclid Ave.
- MOBERG, WESLEY O., '41, Major USA, is assistant professor of military science at the University of Michigan, Ann Arbor, Mich.
- WERTZLER, JOHN, '43, is employed by the Maxon Premix Burner Co. of Chicago, Illinois, and home is at 17631 Walter St., Lansing, Ill.
- TIMMER, BERNARD W., '44, Lt. USN, has been transferred from the U. S. Naval School at Newport, R. I. to the U. S. Naval Post-graduate School in Annapolis, Md.
- BORDEN, HAROLD M., '47, is with Ingersoll-Rand Co., 117 West Chippewa, Buffalo, New York, and lives there at 69 Marner.
- EDDY, NORMAN, '47, and Miss Rose Regina Stenson were married on May 13, 1950, in Corning, Ohio.
- VANDER KLIPP, ROBERT E., '47, is in the office of the Division Engineer, C & O Ry. Grand Rapids, Mich., and lives at 1529 N. Ave., Grand Rapids.
- CEEDAR, CHARLES, '48, is industrial engineering with Standard Screw Co., Bellwood, Illinois.
- KOPPELMAN, JACK, '48, is sales engineer for the Master Pneumatic Tool Co. of Cleveland, Ohio, and lives at 15872 Snowden, Detroit, Mich.
- LEONARD, DONALD J., '48, and Miss Margaret Alverne McClurkin of Savannah, Georgia, were married on July 6, 1950.
- WORDEN, WILLIAM T., '48, is a junior civil engineer with the East Bay Municipal Utility Co., Oakland, Calif. Home is at 635 51st St., Oakland, Calif.
- ALKEMA, RICHARD, '49, reports the birth of a daughter, Susan Jane, on March 24, 1950.
- BUNTING, MELVIN, '49, announces the arrival of Kathy Lee, on March 29, 1950.
- EWING, DANIEL C., '49, is employed in the Fort Wayne Motor Generator Division of the General Electric Co., Ft. Wayne, Ind.
- Harold Kestner, Beta '48, is in the same plant.

LAFOURAS, LOUIS W., '49, is a process engineer in the Molded Plastics Division of the Richardson Co., in Melrose Park, Ill. He is living in Glenview, Illinois, 806 Glendale Road.

MIKLAS, VINCENT A., '49, is a junior engineer in the Production Dept. of the Detroit Edison Co. at the Marysville (Mich.) Power Plant. Home is at 1101 Byron Road, Howell, Mich.

SNYDER, EDWARD H. JR., '49, reports the birth of Edward H. III, in Salt Lake City.

TERVO, FREDERICK E., '49, is now with U. S. Gypsum Co., in Chicago, Ill., 300 West Adams St.

AINSLIE, NORMAN G., '50, is employed by General Electric Co. in Lynn, Mass., and

lives at 12 Rowell Ave.

EGELAND, DUANE, '50, is employed by Hubbell, Roth & Clark, Inc., consulting engineers, 2640 Buhl Bldg., Detroit, Michigan.

GABER, E. ROBERT, '50, is taking the loop course in training with Bethlehem Steel Co., in Bethlehem, Pa.

KELLY, DEAN R., '50, is with The Austin Co. in Cleveland, Ohio. 16112 Euclid Ave.

KUENY, KENNETH E., '50, is working at the Clover Foundry, Muskegon, Michigan, as assistant metallurgist.

SLEEMAN, DAVID B., '50, is with Allis Chalmers Mfg. Co. in Milwaukee, Wis.

WITTE, RICHARD C., '50, resides at 6957 Central Ave., Indianapolis, Ind.

GAMMA

BICKNELL, FRANK P., '12, is retired and can be addressed at Route 2, Box 324, Arvada, Colorado.

MAY, ANDREW J., '12, has left Vanadium and can now be addressed at 1017 North Canal St., Carlsbad, New Mexico.

FISKE, HARRY M., '21, gives his address as 6 Ardsley Terrace, Irvington-on-Hudson, New York.

PRENTISS, LOUIS WATKINS, '21, Col. USA is District Engineer for the U. S. Engineers, 1114 Commerce, Dallas, Texas, and resides there at 5036 Horseshoe Trail.

PARKINSON, L. J., '23, is with Anglo-Chilean Nitrate Corp., Casilla 808, Antofagasta, Chile, S. A.

STORMS, FRANK H., '24, is with the Iron Mines of Venezuela, Apartado Postal 22-71, Caracas, D. F. Venezuela.

DENNING, WAYNE, '26, geologist and geophysicist for United Geophysical Co., is now at 422 North Main St., Tulsa, Oklahoma.

KING, WILLIAM H., '28, mining engineer with the U. S. Bureau of Mines, is now at the Denver, Colo., office and lives at 6620 East 17th Ave., Denver 7.

WELLS, THOMAS L., '29, who has been with North American Mines of Boston, is now in independent consulting work with offices at 452 Fifth Ave., New York City.

GIBSON, R. L., '30, is now Exploitation Engineer for the Shell Oil Co. in Corpus Christi, Texas.

ROBINSON, JOHN L., '31, is general manager of Cia. Huanchaca de Bolivia, Pulacayo, Bolivia, S. A.

WOODBURN, JAMES E., '31, Supervisor for Seismograph Service Ltd. is being addressed at Box 69, Basrah, Iraq.

LEWIS, P. A., '33, in charge of operations for the A. S. & R. Co., in Tonopah, Nevada, gets his mail at P.O. Box 1126, Tonopah, Nevada.

FINN, JOHN EDWARD, '34, is a manufacturer's representative in Denver and mail should be sent to 1372 Franklin, Denver.

GIGGEY, THERON E., '34, is vice president the Pryer-Giggey Co. and lives at 734 East Beverly Blvd., Whittier, Calif.

LEONARD, MORGAN, '34, is engineer in charge of exploration for the Orinoco Mining Co., owner of the fabulous Cerro Bolivar Iron deposit and mail should be addressed care of the company at Ciudad Bolivar, Venezuela, S. A. He lives on the Cerro with his wife and little son.

RIEGLER, ROBERT G., '34, has left the Republic Steel Co. and is Supt. Electric Weld Pipe Mill, Kaiser Steel Corp., Upland, Calif.

ROSS, JOHN H., JR., '34, is Vice President of the Ross Mfg. Co., and wants mail sent to 1228 Arno Road, Kansas City, Mo.

TOWLE, CHARLES C., '34, sent in the following address: 6990 W. 9th Ave., Lakewood, Denver 15, Colo.

DAGGETT, WILLIS K., '35, is manager of Welx Jet Services and gets his mail at Box 234, Ardmore, Oklahoma.

SMITH, PAUL W., '35, Specifications Reviewer for the U. S. Bureau of Reclamation, Design and Construction Branch, gets mail at his home, 1151 South Williams St., Denver.

TRUE, KENNETH D., '35, is plant manager, Sheet Metal Specialty Div., Follansbee Steel Corp., Follansbee, West Virginia. His home address is 40 North Remington Road, Columbus, Ohio.

TURCHAN, THOMAS PETER, '35, is now Plant Mgr. for the Scauffer Chemical Co., Box 616, Niagara Falls, New York, and lives there at 1353 James Ave.

APPLETON, JAMES A., '37, sales engineer for Goodman Mfg. Co. is now at the main office of the company at 4810 South Halsted St., Chicago 9, Ill. and mail for him should be sent there.

- MEYER, GENT, '37, who has been in South America asks that mail for him be sent to 1214 South Westmoreland Ave., Los Angeles 6, Calif.
- OLUND, ROBERT L., '37, should now be addressed c/o General Sales Dept., Ingersoll-Rand Co., 11 Broadway, New York City.
- SAWITZKE, HOWARD A., '37, is general manager and treasurer of the Empire Painting & Decorating Co., in Detroit, Mich., and lives at 621 West Jefferson, Detroit 26.
- DUHME, S. REEVE, '40, geologist for U. S. Engineers, is now living at 1301 Florida Ave., Apt. 2C, Richmond, California.
- FILLO, PAUL V., '40, is salesman for the K-C Construction Supply Co. in Denver, and his home and mailing address is 3615 East Iliff, Denver 10, Colo. He announces the birth of a third son, Frank Dunn, on July 16, 1950.
- NAGEL, FRED A., '40, has left U. S. Gypsum and is with Pre-Fabricated Inc. of Denver, where his home is at 855 Humboldt St.
- BERTA, JOSEPH Q., '41, is now a mine superintendent for the Union Pacific Coal Co., at Reliance, Arizona.
- FINN, JOHN F., '42, Field Engineer for Stanolind Oil & Gas Co., is addressed in their care at Thermopolis, Wyoming.
- GARGAN, JOHN VINCENT, '42, is president of the Engineering & Sales Co., 821 Market St., San Francisco, California, and lives there at 18 Fortuna Ave. His company owns the State Line mill at Goldpoint, Nevada.
- KIERSCH, GEORGE A., '42, gets mail at P.O. Box 1022, Alpine, Texas. He is now with the State Department, International Boundary & Water Commission, Alpine, Texas, and was formerly geologist for the U. S. Engineers in California.
- MOSS, JOHN M., '42, has a homestead and is in the fishing business in Alaska. Mail should be addressed to Seldovia, Alaska.
- GALLAHER, ROBERT H. JR., '43, with the Texas Co. is now being addressed at 204 West Ash St., Route 6, Caldwell, Idaho.
- RUGG, EDWIN S., '43, and Miss Betty Lou Brause of Calpet, Wyoming, were married on June 24, 1950, in The Chapel of the Transfiguration in Jackson Hole, Wyoming. Ed is engineer for The Texas Co., and they will be at home in Calpet, Wyoming.
- CEDARBLADE, D. L., '44, is now field engineer for Gulf Oil Co., and can be addressed at Box 2140, Houston, Texas.
- MAHANNAH, R. S., '47, Seismologist Party Chief, Shell Oil Co. can be addressed at P.O. Box 807, Dodge City, Kansas.
- McKILVER, JOHN HERBERT JR., '47, reports the birth of a son, Timothy Abbott, on June 16, 1950. John is geologist for the Stanolind Oil & Gas Co., and home is at 336 Eighth Ave. West, Calgary, Alberta, Can.
- REDDING, HORACE DELL, '47, Assistant District Rig Supt. for Phillips Petroleum Co. now gets mail at 3929 Caldwell St., Houston 4, Texas.
- SPAIN, WILLIAM F., '47, is now Mine Supt. with Yankee Mines, Inc., Sunbeam, Idaho.
- CLEMENS, JAMES W., '48, is now operating engineer for the Homer-Wauseca Mines of the M. A. Hanna Co., Iron River, Mich.
- ELSER, WILLIAM A., '48, is petroleum engineer for the Standard Oil Co. of Texas, Bin B, Royalty, Texas.
- HOCHBERGER, SAMUEL M., '48, and Miss Jane Weiss, were married in New York on Feb. 5, 1950. He is with the Atlas Powder Co., and home is at 1232 South 9th St., Allentown, Pa.
- McCLEARY, HENRY G., '48, with Stanolind Oil & Gas Co., can be addressed at Box 701, Morton, Texas.
- STEWART, RICHARD M., '48, reports the birth of a daughter, Marilyn, in June 1949. He is with the Anaconda Copper Co., and home is at 3001 Wharton St., Butte, Montana.
- BELL, MARION S., '49, is now assistant plant metallurgist for the Phelps-Dodge Refining Corp. at Ysleta, Texas.
- COWAN, JOHN G., '49, engineer with Trigood Oil Co. can be reached at P.O. Box 381, Worland, Wyoming. He reports the birth of Bridget Lee on May 13, 1950.
- ESTES, MARVIN H., '49, District Engineer for Frigidaire Sales Corp., is now living at 515-14th St., Golden, Colo.
- JOHNSON, WARREN O., '49, Field Engineer for the Republic Natural Gas Co., lives at 1109 North Crawford, Dallas, Texas, or mail can go c/o company M & W Tower Bldg., Dallas 1, Texas.
- SUTTON, JACK G., '49, is metallurgist for the Aluminum Co. of America, with address in c/o the company, Metallurgical Dept., H Plant, 2210 Harvard Ave., Cleveland, Ohio.
- BRADLEY, HUGH E., '50, and Miss Betty Mitchell of Denver were married on May 27, 1950. They are living in Rangely, Colorado, where he is with Stanolind Oil & Gas Co.
- HUDSON, ROBERT E., '50, gets mail c/o W. W. Whitaker, Douglas, Wyo., where he is with The Texas Company.
- IRISH, CHARLES W., '50, and Miss Joan Clare Shepherd were married in June. He is with the General Electric Co., in Pittsfield, Mass. but mail should be sent to 648 Cook St., Denver, Colorado, until further notice. At the 1950 Commencement he was awarded the Silver Medal of the Colorado Engineering Council as the Outstanding Senior Engineering Student.
- LANDERS, LOUIS L., '50, is in the employ of the Federated Metals Division of the A.S. & R. Co. in Whiting, Indiana. He lives at 6806 Magoun Ave., Hammond, Indiana.
- MARTIN, RICHARD G., '50, is Trainee Com-

puter for Petroleum Consultants, Inc. and his address in care of them at Box 312, Thermopolis, Wyo.

REESE, DOUGLAS L., '50, is with the Mountain Fuel Supply Co. and mail should be sent

to 1640 Madison St., Denver, Colo.

WARREN, JASPER N., '50, is with the Brazos Oil & Gas Co., and lives at Hotel LaFette, Seadrift, Texas.

DELTA

JEFFRIES, ZAY, Hon., has retired as Vice President and Genl. Mgr. of the Division of the General Electric Co. in Pittsfield, Mass. Home is at 280 Holmes Road, Pittsfield.

HOLZHAUER, WILLIAM, '18, is Mgr. Vernon Plant, Aluminum Co. of America, 5151 Alcoa Ave., Los Angeles, Calif., and lives at 761 Winston Ave., San Marino, Calif.

COBBLEDICK, STANLEY, '20, is now sales manager of the Franklin Steel Division of Borg-Warner Corp., at Franklin, Pa.

DIETRICH, NEFF T., '23, lives at 8791 West Outer Drive, Detroit, Michigan.

WARMUTH, PHIL, '23, has been forced to take a leave of absence from his work as chief engineer and genl. supt. of the St. Warm Electric Co., Ravenna, Ohio, due to illness. He would appreciate a line from any Delta alumnus at R.D. #1, Kent, Ohio.

ANDREW, JAMES L., '24, has moved to 2121 Gulf to Bay Blvd., Clearwater, Fla.

VON BEHREN, WILLIAM, '25, is vice president of the Swartzbaugh Mfg. Co., in Toledo, Ohio, 1330 W. Bancroft St. Home is 2723 Densmore Drive.

BYRNS, JOHN M., '27, is metallurgist for the Jones & Laughlin Steel Corp., Cleveland, Ohio.

VAN VOORHIS, STANLEY NICHOLS, '30, is now professor of physics at the University of Rochester, Rochester, N. Y., and lives there at 263 Canterbury St.

WILSON, ROGER REID, '30, is Mgr. Industrial Engr. Dept. B. F. Goodrich Co. 5400 E. Olympic, Los Angeles, Calif. and lives at 420 N. El Molino, Alhambra, Calif.

FIRMIN, CHARLES FRANCIS, '31, has been made assist. chief engineer of the Pipeline Dept., The Ohio Oil Co., Findlay, Ohio, and lives at 1310 Douglas Parkway, Findlay.

AKTNER, ROBERT, '32, formerly in Detroit is now in Cleveland, Ohio, as field sales engineer for the Cleveland Twist Drill Co. GLASENAPPS, ALLEN H., '32, with Cleveland Diesel, lives at 430 Beech St., Berea, Ohio.

KLEINBERG, LESTER R., '32, resides at 3294 Sawtelle Blvd., Los Angeles 34, Calif.

MOORE, LEWIS, '33, is vice president and manager of the Grimes Mfg. Co., Urbana, Ohio.

SEAVEN, WILLIAM, '38, is at Oak Ridge, Tenn.

BOLZ, ROY, '40, who received his Ph.D. at Yale in June, 1949, is asst. prof. of aero engineering at Rensselaer Polytech Institute, Troy, New York.

WILSON, JOHN A., '40, has left Case and is now assist. prof. of mathematics at Baldwin-Wallace College, Berea, Ohio.

BIRD, FRANK, '41, has been made assistant to the operating mgr. of the DeSoto Division of the Chrysler Corp. in Detroit.

BYERS, EDWARD F., '41, Capt. USAF, is now at the airbase at Albuquerque, New Mexico.

GREENWOOD, IVAN, '42, and Miss Jean Siebrecht, were married in June, 1949, in Chappaqua, New York.

KESSLER, HAROLD D., '42, is with the Armour Research Foundation in Chicago, Ill., and home is at 9924 South Crawford Ave., Oaklawn, Ill.

GROSS, JERRY, '44, reports the birth of a daughter, Cynthia Lee, on Sept. 10, 1949.

NUSBAUM, WM. CARD., '44, gets mail addressed in care of Tracerlab, Ind., 1775 Broadway, New York 19, N. Y.

LEETE, GENE V., '46, can be found at 506 Hill St., Pullman, Wash.

LONG, ROY, '46, is on the faculty teaching math at the famous Shattuck School, Fribault, Minn. He received an A. B. at Mich. in '49.

OMAN, ALBERT J., '46, is with the Minnesota Highway Dept. in St. Paul, but makes his home in Pine City, Minn.

REBMAN, JOHN, '46, is with the Lord Manufacturing Co., Erie, Pa.

FIGGIE, HARRY, E., JR., '47, and Miss Nancy Virginia Furst were married August 20, 1949.

HAAS, RICHARD, '47, is in the lighting sales division of General Electric Co., Lynn, Mass.

KOVACHY, EDWARD L., '47, and Miss Janet Smith, were married on January 3, 1950.

APPLE, WM. A., '48, has taken over the W. A. Apple Textile Mfg. Co. Dayton, Ohio, which was established by his father.

ESTABROOK, RICHARD, '48, is field engineer for the storage battery division of Thomas A. Edison Inc., Cleveland, Ohio.

GRAHAM, ROBT., '48, received his M. S. at Purdue in Feby., 1950, and is continuing graduate study for his Ph.D.

SOHN, HOWARD B., '48, is now engineer with the Miller Co., Meriden, Conn.

CHURCHILL, RUSSELL, '49, and Miss Helen Marie Farnacy were married August 27, 1949.

DORR, WILLIAM R., '49, and Miss Barbara Jane Varcoe, were married January 21, 1950. He is with the Roediger Construction Inc., Cleveland, Ohio.

NUEBECKER, THOMAS, '49, and Miss Florence Puggy were married on September 1, 1949. Tom is with Duquesne Light in Pittsburgh.

PHIPPS, JOHN, '49, is with the Taylor Instrument Co., in Rochester, N. Y.

ROMONTO, DOMENIC, '49, and Miss Flora Rose Casese were married November 5,

1949.

ZAHN, WAYNE, '49, reports the birth of a son, Jeffrey Bard, on Feb. 7, 1950. Wayne is with the National Machinery Co. Tiffin, Ohio.

STANLEY, ANDY, '50, wants his mail sent to 1558 Bewick Ave., Detroit 14, Mich.

EPSILON

EDWARDS, MERWIN GUY, '12, has retired. He was chief geologist for the Shell Oil Co., 1108 West 6th St., Los Angeles, Calif. and now lives at 2154 N. Villa Heights Road, Pasadena, Calif.

STONER, REGINALD CARLYLE, '12, has retired. He was Vice Pres. & Director of the Standard Oil Co., of California, 225 Bush Street, San Francisco, Calif., and had been with that company for 36 years. Mail should be sent to his home 175 Hillcrest Road, Berkeley, Calif.

SUMAN, JOHN R., '12, was recently elected a Director and Vice-President of Standard Oil Co. of New Jersey.

TALIAFERRO, NICHOLAS LLOYD, '13, is professor of geology at the University of California in Berkeley, and mail can be sent to Rt. 2, Box 933, Walnut Creek, California.

MOODY, CLARENCE L., '16, has been elected President of the American Association of Petroleum Geologists for the Ohio Oil Co., 605 Commercial Bank Bldg., Shreveport, La.

HOWE, HENRY VAN WAGENEN, '18, is professor of geology at La. State University, Baton Rouge, La., and lives there at 647 La. State Univ., Ave.

RICHARDS, JOHN ALMOND, '19, is general manager of the St. Anthony Mining & Development Co. in Tiger, Arizona.

BENNETT, JESSE LEE, '20, is assistant engineer for the Bechtel Corp., at North Fork, California, but mail should be sent to his home at RR #2, Box 215, Cupertino, Calif.

GRINSFELDER, SAMUEL, '20, is Vice-President Union Oil Co. of California, 617 West 7th, Los Angeles 14, Calif. Home is at 1305 Bedford Road, San Marino, Calif.

KREBS, KELLOGG, '23, for many years with American Cyanamid Co. has moved to San Francisco where he has opened an office as consulting engineer in Mineral Dressing, 464 Market St.

ROTT, EDWARD H., '25, asks that his mail be sent to 131 West 69th St., New York 23, N. Y.

HILL, MASON LOWELL, '26, is geologist for the Richfield Oil Co. 512 Haberfelde Bldg., in Bakersfield, California, and lives there at 2011 Terrace Way.

COATS, ROBT. R., '31, wrote the Grand Scribe that he now has three boys, the youngest born in 1948, and one girl born in July, 1950. He is with U. S. G. S. in Washington and lives at 7109 Arden Road, Cabin John, Maryland.

GOULD, GORDON I., '31, has organized Gordon I. Gould & Co., Mining & Metallurgical Engineers, 58 Sutter St., San Francisco 4, Calif. The firm is the operating manager of the New Idria Quicksilver Mining Co., in California, and the New Idria Honduras Mining Co., Honduras, Central America.

NELSON, DONALD OLIVER, '37, is geologist for the Socony Vacuum Co. of Venezuela, Apartado 246, Caracas, Venezuela, S. A.

WHEELER, EDWARD M., '38, lives at 248 Las Flores Dr., Bakersfield, Calif.

MACDONALD, JAMES REID, '40, assistant professor of geology at the South Dakota School of Mines, lives at 530 St. Charles St., Rapid City, S. D.

ANDERSON, ARTHUR E., '47, is at Maracaibo, Venezuela, with Agenciascaribe, Maracaibo.

BLANKENSHIP, WILLIAM DAVE, '50, gives his address as 3404 Alabama Ave., S. E., Washington 20, D. C.

ZETA

HAY, EARL DOWNING, Hon., is now professor of mechanical engineering at Iowa State College, Ames, Iowa, and lives at 523 Beech St., Ames, Iowa.

JONES, JACOB O., Hon., is professor of hydraulics at the University of Kansas, and lives at 1642 Mississippi St., Lawrence, Kans.

KIPP, HAROLD LYMAN, Hon., is professor of mechanical engineering at the University of Kansas, and lives at 125 East 17th, Lawrence, Kansas.

MCNOWN, WM. C., Hon., former head of the CE department at the University of Kansas, has retired, and is living at 1734 Illinois St., Lawrence, Kansas.

RUSSELL, FRANK ALDEN, Hon., formerly professor of railroad engineering at the University of Kansas, has retired, and lives at 1656 Illinois St., Lawrence, Kansas.

PARKER, R. I., '12, is still with the General Electric Co., 840 S. Canal St., Chicago 80, Ill.

FAIRCHILD, SAMUEL G., '14, Colonel in the

- Field Artillery, U. S. Regular Army, #5698, retired May 3, 1946, and is now living at 211 West 19th St., Hutchinson, Kansas.
- KINNER, L. W., '14, is with the Michigan Tank and Furnace Co., and his address is 16644 Parkside, Detroit, Mich.
- MADDEN, F. A., '15, is with Wilwhite Machinery Co. and lives at 4033 W. 101st St., Inglewood, Cal.
- ALT, GLENN LESLIE, '16, is Associate Prof. of Civil Engr. at the University of Michigan and lives at 918 Sybil St., Ann Arbor, Mich.
- JAMES, D. S. (TONY), '16, reports that his supply business (Ben-Tom Supply Co.) is keeping him busy and his address is 297 S. High St., Columbus, Ohio.
- DAVIS, J. C., '18, is an Engineer, Sub station Dept., Kansas City Power & Light Co. His residence is 7213 Highland, Kansas City.
- GEDNEY, K. H., '18, is living at 565 11th St., Richmond Cal.
- HOLT, HOBART C., '18, is assistant to the Comptroller of the Frisco Lines, Room 1101 Frisco Bldg., St. Louis, Mo., and lives there at 4953a Northland, St. Louis.
- WAGNER, PAGE P., '18, is now assistant chief engineer of construction for the Missouri Pacific Ry. Co., and home is at 413 Atalanta Ave., Webster Groves, Mo.
- WARNER, ROBERT W., '18, is professor of electrical engineering at the University of Texas in Austin, and lives there at 902 West 23rd St.
- WAHLSTEDT, JOHN, '21, is now associated with the investment firm of Waddell & Read Inc. in Kansas City, Mo. Home is at 5635 Kenwood, Kansas City, Mo.
- EDWARDS, L. E., '22, reports his address as 52 Park Place, New York.
- GRAY, C. A., '22, is valuation engineer for the Kansas State Committee on Revenue and Taxation, with offices in the State House, and lives at 902 Frazier, Topeka, Kansas.
- MUNCH, GEORGE DEL., '22, is manager of the Guatemala Division of the United Fruit Co., Bananera, Guatemala, Central America.
- BARRON, JAMES LLOYD, '23, is Chief Sanitary Engineer, National Biscuit Co., 449 West 14th St., New York 14, N. Y., and lives at 10 Meadow St. Garden City, New York.
- HUDSON, HAROLD ARMSTRONG, '24, is manager of the sales division of the Wagner Electric Co., 6400 Plymouth, St. Louis 14, Mo., and lives at 5523 Cabanne, St. Louis 12, Missouri.
- PATTON, LANE J., '24, lives at 1133 Magnolia Road, Teaneck, N. J.
- BENZ, G. R., '25, is manager of the Chemical Engineering Dept., Phillips Petroleum Co., Bartlesville, and lives at 1712 Cherokee Place, Bartlesville, Oklahoma.
- KENNEDY, ALEXANDER SIMEON, '25, President of the Kansas City Alumni Association, is in business for himself as a manufacturer's agent with offices in the B.M.A. Bldg., Kansas City, Mo., and home at 4904 Glendale, Kansas City, Mo.
- PERKINS, CALVIN EUGENE, '27, is City Manager of Winston-Salem, N. C. and lives at 785 Roslyn Road, Winston-Salem.
- HINES, H. H., '28, is now with the Phillips Petroleum Co., Sweeney, Texas.
- SELTZER, C. O., '28, with the Santa Fe Ry., lives at 1260 College Ave., Topeka, Kansas.
- VIRR, FRANK, '28, is second division engineer for the Kansas State Highway Department with headquarters in Salina, Kansas. The family home is at 408 West Cloud St., Topeka, Kansas.
- CAMPBELL, W. C., '29, now lives at 11107 Independence, Independence, Mo.
- HOOD, M. J., '29, is with the NACA Ames Aero Lab., Moffet Field, Calif. His address is Route 1, Box 282, Windingway, Los Altos, Calif.
- JOHNSON, J. L., '29, is resident engineer for Black & Veatch and lives at 128 West 5th St., Hutchinson, Kansas.
- AULD, D. W., '30, receives his mail c/o Phillips Petroleum Co., Bartlesville, Okla.
- HUGHES, H. G., '30, is at 2103 Burnett Road, Topeka, Kansas.
- BONJOUR, D. E., '31, for some years chief of the Corps of Engineers in Kansas City is now living in Lenexa, Texas.
- BOEHM, E. A., '32, resides at 7025 Ind., Kansas City, Mo.
- LONG, THOMAS LLOYD, '32, who transferred to Chi chapter in 1930, is chief layout engineer for the Glenn L. Martin Co., Middle River, Baltimore, Md., and lives on Stansbery Manor, via Baltimore, Maryland.
- PEARCE, DENNIS S., '32, Retired Lt. Col. U.S.A., now lives in Phoenix, Arizona, at 426 N. Central.
- BRYAN, ROSS HENRY, '33, is a consulting engineer, Bryan & Dozier, 500 Exchange Bldg., Nashville, Tenn., and lives at 1615 Glen Echo Road, Nashville.
- KEHR, WILLIAM QUENTIN, '33, who received his degree at the Missouri School of Mines, is Sanitary Engineer with the Missouri State Division of Health in Jefferson City, Mo., and lives there at 723 Houchin.
- KENNEDY, A. C., '33, can be reached at 2101 Vermont, Lawrence, Kansas.
- MURPHY, G. R., '33, lives at 1024 Rowland, Kansas City, Mo.
- BANKS, ARTHUR GRANT, '34, publishes high school and college year books in Brainard, Minn. Address P.O. Box 210.
- HETER, MARVIN E., '34, is now with the engineering department of the Kansas City Power & Light Co., P.O. Box 679, Kansas City, Mo.
- STARK, D. A., '34, is secretary and manager

- of Fluid Control Inc., and his mailing address is c/o the company, Box 186, Wiloughby, Ohio.
- CARTER, W. R., '35, lives at 1975 Ivy Lane, Palo Alto, Calif.
- KINDSVATER, CARL E., '35, after graduate work at Iowa is back at Georgia Tech and can be addressed at 260 Fifth St. N.W., Atlanta, Ga.
- MCDONNOLD, K. A., JR., '35, gets mail at 2605 Kerr Road, Kansas City, Mo.
- WILLIAMS, ROBERT IRVING, '36, is petroleum engineer for the Lion Oil Co., and lives at 509 East 4th St., El Dorado, Ark.
- GRIST, JOHN W., '37, is with Black & Veatch, and his home is at 7 East 55th Terrace, Kansas City 2, Mo.
- KOELZER, V. A., '37, gives his current address as 746 Gaylord, Denver, Colo.
- TAYLOR, HAROLD IVOR JR., '38, Lt. Comdr. USN-CE Cps., can be reached through the U.S.C.E. Lab. Public Wks. Officer, Solomons, Maryland.
- THUDIUM, F. A., '38, assistant highway engineer with the California State Division of Highways, is now living at 2260 Ebers St., San Diego 7, Calif.
- JANZEN, HERMAN, '39, and family moved to California where he is taking graduate work at the University of California in Berkeley. The family home is at 728 Liberty St., El Cerrito, Calif.
- MAGRUDER, HUGIT, '39, reports the birth of a daughter, Sandra, on August 15, 1949, in Houston, Texas.
- MAIN, D. O., '39, has a new address which is 424 37th Place, S.E., Washington, D. C.
- MORELAND, HOWARD CHESTER, '39, has written the Grand Scribe that he is District Engineer in the engineering department of the Phillips Petroleum Co. in Odessa, Texas, doing mostly construction work. Mail should be sent c/o the company, Box 1232, Odessa, Texas.
- PAXSON, LYLE LORAN, '39, is head of the building section of the engineering department of J. P. Stevens, Dunean Mill, Greenville, S. C., and lives at 90 Henrietta Ave., Greenville.
- ROGERS, RAYMOND MARVIN, '39, is City Engineer for the City of Ventura, California, with offices in the City Hall. Home is at 486 South Evergreen, Ventura.
- WILLIS, C. L., '39, is Asst. Prof. Geology, University of Washington, and lives at 1010 Summit North, Seattle, Wash.
- HAIGHT, H. W., '40, is with the York Corp., 2201 Texas Ave., Houston, Texas.
- MITCHELL, ALEX C., '40, graduated from medical school of K. U. in June and is now spending his internship at the City General Hospital in St. Louis, Mo.
- THUDIUM, FRANCIS NEILAND, '40, is design engineer for the Bill Jack Scientific Instrument Co. at Solano Beach, Calif., and lives at 3014 Union St., San Diego 1, Calif.
- CADDEN, J. R., '41, has changed his address to Box 407, Roseclaire, Ill.
- FORSYTH, SAMUEL EDWIN, '41, is senior engineer in the Refinery of Phillips Oil Co., Borger, Texas, and lives at 2635 Prairie Camp, Borger.
- HAMMOND, C. THOMAS, '41, reports the birth of Alice Ann on April 22, 1950. Home is at 38 N. 30th St., Battle Creek, Mich.
- LARGE, RICHARD DUANE, '41, is engineer draftsman for Shell Oil Co. Refinery, Deer Park, Houston, Texas, and lives at 4715 Arvilla Ave., Houston.
- CROOK, W. J. JR., '42, is now Assoc. Petrol. Engr., Humble Oil & Refining Co., 1405 Canal Bldg., New Orleans 12, La.
- DOMINGO, FRANCES J., '42, lives at 1251 Topeka Ave., Topeka, Kansas.
- HARKNESS, JOHN, '42, and Miss Madelyn Long, were married on March 23rd, 1950. They are living at 4815-A, Red River, Austin, Texas, where he is doing graduate work towards a Ph.D. in aeronautical engineering at the University of Texas.
- SHEARS, WILLIAM HENRY, '42, Lt. USNR, wants mail sent to 404 East 6th, Hutchinson, Kansas.
- MOSER, THEODORE H., '43, can be addressed at Indianola, Neb.
- BENTLEY, RALPH LOCKER, '44, 1st Lt. USAF, who graduated at West Point in 1947, is stationed at McCord Air Force Base, Tacoma, Wash., but all mail for him should be addressed to Oskaloosa, Kansas.
- FOSTER, C. V., '44, hopes to get his Ph.D. in Chemical Engineering at the University of Delaware in December. He can be addressed at 372 South College, Newark, Del.
- MAY, RALPH W., '44, who is in the laboratory of the National Advisory Committee for Aeronautics is now stationed in Washington, D. C., and the family home is in Arlington, Va.
- MEREDITH, ROBERT ARTHUR, '44, is an engineer for the Water Dept., Civic Center Bldg., San Diego, Calif., and lives at 4124 Alicia Drive, San Diego 7.
- NELSON, H. L., '44, is working as an Engineer with the Waukesha Engine and Equipment Co., Casper, Wyoming, and lives at 900 N. Park, in Casper.
- OSTER, JOSEPH OSWALD, '47, is outside plant engineer for the Pacific Tel. & Tel. Co. in San Diego, and lives there at 5042 Voltaire, San Diego 7, Calif.
- BEELER, JOE R. JR., '48, reports the birth of a son, Joe R. III on August 26, 1950. Home is at 1929 Ohio St., Lawrence, Kansas.
- BRUBAKER, A. G., '48, is at 9822 Dennis Drive, St. Louis County, 21, Mo.
- MONTFORT, JOHN, '48, is doing civil engineering work for the Sohio Pipe Line Co., and

- his base of operations is 407 N. 8th St., St. Louis, Mo.
- WAUGH, JAMES D., '48, has joined the firm of Jones, Hunter & Dunn, First National Bank Bldg., Hutchinson, Kansas.
- BRUYR, JACK R., '49, an electrical engineer is with the Public Service Corp., in Tulsa, Okla.
- GARTUNG, FRED G., '49, is a partner in the Gartung Excavating Co., Wichita, Kansas.
- JACOBS, JAMES G., '49, civil engineer is with the U. S. Bureau of Reclamation in Coulee

- City, Wash.
- OTTINGER, C. E., '49, has moved to 316 N. Noyes Blvd., St. Joseph, Mo.
- PENNINGTON, B. R., '49, now lives at 3607 Pasco, Apt. 206, Kansas City, Mo.
- TALTY, ROBERT, '49, is a graduate student in Chemical Engineering at the University of Delaware in Newark and lives at 89 East Cleveland Ave., Newark, Del.
- ANSCHUTZ, GLENN, '50, had just started to work for the highway department in Topeka when he was called to active military duty.

ETA

- KITTREDGE, GEORGE DAVIS, '17, is Construction Engineer, Headquarters U.S.A.R.F. Antilles, Ft. Brooke, San Juan, Puerto Rico.
- MEDDING, WALTER L., '17, Col. USA, whose permanent address is Malden, Mass., is First Corps Engineer Officer in Kyoto, Honshu, Japan. Walter has been in the army since 1917. His son, a first lieutenant in the Engineer Corps, is also stationed in Japan.
- AKERS, KENNETH, '20, is Massachusetts agent for the National Fire Insurance Co. and lives at 61 Fair Oaks Park, Needham, Mass.
- McCLINTIC, HOWARD JR., '20, is still in the construction business with J. K. Ferguson Co., Keystone Bldg., Pittsburgh, Pa.
- CARDENTER, DONALD F., '22, recently head of the munitions board in Washington, D. C., is now general manager of a new research department for the DuPont Co.
- JOHNSON, GEORGE RICHARD, '23, is a civil engineer in construction work for the Richard Johnson Co., 159 Washington Ave., Hartford, Conn., and lives at 81 Mohawk Drive, West Hartford, Conn.
- MELCHER, JOHN C., '28, is now field engineer for Leeds & Northrup, out of the home office, 4901 Stanton Ave., Philadelphia, Pa.
- TOPPING, CHARLES H., '28, is principal engineer in the engineering department of the E. I. DuPont de Nemours Co., Wilmington, Del., and lives at 323 N. Princeton Ave., Swarthmore, Pa.
- WOON, THOMAS, '28, has been with the Corning Glass Co. in Corning, New York for many years.

THETA

- BAUMEISTER, THEODORE JR., Hon., is professor of mechanical engineering at Columbia University, New York 27, and lives at 4711 Iselin Ave., New York 63, N. Y.
- DREW, THOMAS BRADFORD, Hon., is professor of chemical engineering at Columbia University, New York 27, and lives at 24 Ellis Place, Ossining, New York.
- LaPIERRE, WALTER ALFRED, Hon., is assistant professor of E.E. at Columbia University, New York 27, and lives at 21 Claremont St., New York City 27.
- WOOD, ROY, '14, has a new home at 55 Nesbitt St., Newark 4, N. J.
- WORK, LINCOLN T., '21, consulting engineer, has his office in Room 2118, 420 Lexington Ave., New York 17, N. Y.
- SPENCE, MALCOLM G., '24, lives at 197 Webster Road, Scarsdale, N. Y.
- MADISON, VINCENT S., '33, transfer from Beta chapter, was reported to be with ECA in Seoul, Korea, as power director. Home address is 18752 San Jose, R.F.D. #3, Birmingham, Michigan.
- SMITH, ARTHUR V., '33, has been elected president of the Columbia University Club in New York City.
- McCORMACK, CHARLES M., '36, is living at 19 Tunstall Road, Scarsdale, New York.
- HUGHES, C. V. O., '37, is now operations manager of the Quincy Corporation in Quincy, Washington.
- BEJARANO, JOSE RAFAEL, '38, is with Westinghouse International, 40 Wall St., New York 5, and lives at 87 Grove St., Lynbrook, New York.
- RICHEY, THOMAS B. JR., '39, reports the birth of a daughter, Suzanne Hall, born January 3, 1950. The family home is at 62 Pierrepont St., Brooklyn, N. Y.
- ARNOLD, ROBERT J., '40, now lives at 421 Wells St., Westfield, N. J.
- GUIZOT, APPOLO, '40, can be found at 169½ South Pacific St., Glendale, Calif. He is now associated with an independent firm of estimators serving contractors.
- LYON, LEWIS E., '40, has been transferred by E. I. DuPont de Nemours & Co. to its plant in Martinsville, Va. Mail should be sent to General Delivery, Collinsville, Va.
- TAYLOR, ROBERT L., '40, can now be reached at 6802 Horsepen Road, Richmond, Va.
- BEJARANO, CARLOS A., '41, wants his mail sent in care of Motores SA, Apartado Postal 1438, Bogota, Colombia, S. A.
- BROWN, GARDNER L., '42, lives at 413 Wild-

- wood Ave., Akron 20, Ohio.
- LAXAR, FRANK, '43, Assistant Professor in the Dept. of Metallurgy, Lehigh University, is working toward the completion of his M.S. degree which he hopes to get in June.
- MATTHEWS, NORRIS, '44, is a civil engineer with Knappen, Tippets Engineering Co., 62 West 47th St. New York City, and lives at 170 South Oxford St., Brooklyn, N. Y.
- HOLTI, FREDERICK G., '46, has a new home address at 263 Westwood Ave., Apt. 1-D, Staten Island 14, N. Y.
- KISKADDON, C. G. JR., '46, has moved to 21 Westmorland Ave., Montvale, N. J.
- BERNETT, CLIFFORD, '47, is now at 1944 Unionport Road, New York 60, N. Y.
- MORYKWA, WALTER, '48, is a technical writer for the Lockheed Aircraft Corp.,

and the family home is at 8726 Tilden Ave., Van Nuys, California.

- BECK, CHARLES, '50, is employed as an aeronautical field engineer by the Sperry Gyroscope Co. of Great Neck, New York. Mail should be sent to his home at 35 Van Siclen Ave., Floral Park, New York.
- FERNANDES, JAY C., '50, is employed by the nylon division of the DuPont Co., and lives at 20 Broad St., Martinsville, Va.
- HESS, RALPH, '50, is with the American Hard Rubber Co. His address is Ellis St., Lincoln Park, New Jersey.
- URBAN, LEWIS A., '50, is a graduate assistant in the drafting department of the Columbia College of Engineering. Home is at 895 Home St., Bronx 59, New York.

IOTA

- MANN, CLAIR VICTOR, Hon., retired college professor, lives at 210 East 8th St., Rolla, Missouri.
- MILES, AARON JEFFERSON, Hon. is professor of mechanical engineering at the Missouri School of Mines & Metallurgy in Rolla, Mo., and lives there at 103 West 14th St.
- GROTTIS, FRED, '16, can now be addressed at 2221 Bushwood Ave., Wilmette, Illinois.
- REID, JOSEPH H., '21, manager of the Titanium Division of the National Lead Co., has been elected a Director and a member of the company's executive committee.
- SHORT, W. IRWIN, '26, is living at 2329 McNary Blvd., Pittsburgh 21, Pa.
- MCCAW, R. F., '27, lives at 201 Windsor Ave., Haddonfield, N. J.
- BOYER, PHILIP J., '28, who is with the Combined Metals Reduction Co., lives at 1476 Michigan, Salt Lake City, Utah.
- FAULKNER, E. C., '28, has his home at 1611 Yorkshire, Birmingham, Mich.
- PARKER, RUSSELL H., '29, is operating his own business at 2312 5th Ave., Los Angeles 16, Calif.
- HALE, EDWARD D., '32, is employed by the Babcock & Wilcox Co. of Barborton, Ohio. His home address is Reimer Road, R. D. #2, Wadsworth, Ohio.
- GROSS, B. J., '33, lives at 7164 Washington Ave., St. Louis 5, Mo. He is President of the Key Company in East St. Louis, Ill.
- HELMKAMP, ARTHUR R., '33, can be addressed at P. O. Box 204, Colusa, Calif.
- MURRAY, MILLARD H., '34, is Office Representative of the Western Brass Mills, 125 Munson St., New Haven 4, Conn.
- KAMPER, OLIVER W., '35, is engineer for the Harbison-Walker Refractory Co., 1800 Farmers Bank Bldg., Pittsburgh 22, Pa. and lives at 608 Valle Vista Ave., Pittsburgh 1, Pennsylvania.

- DONNELLY, WARREN L., '37, resides at 3422 Winthrop, Indianapolis, Ind.
- TAYLOR, M. W., II, '37, is at 204 Transit Tower, San Antonio, Texas.
- EVANS, JAMES D. F., '38, wants mail sent to 309 S 11th St., Bessemer, Ala.
- RHODES, A. E., '39, is now at 305 George Washington Way, Richland, Wash.
- TUCKER, NORMAN P., '40, Major USAF, is now stationed at the Casper Air Force Base, Casper, Wyoming.
- WAMPLER, HAROLD RAY, '41, is superintendent of the Oxide Division, American Zinc Co. of Illinois.
- LOESING, VERNON T., '42, Major USA, can be reached at Hq. Philcom, APO 207, c/o Postmaster, San Francisco, Calif.
- JETT, GLENDON D., '43, is with the Century Geophysical Corp., P.O. Box 363, Waco, Texas.
- McMATH, ROBERT P., '43, Lt. USA, 060603 can be addressed c/o 802nd Engr. Avn. Bn., A.P.O. 239-1, c/o Postmaster, San Francisco.
- STALEY, GLENN L. JR., '44, is at 4434 S 37th St., St. Louis, Mo.
- WYGANT, KENNETH N., '44, reports the birth of a girl, Wendy Maureen, on December 8, 1949. Kenneth is with the Personnel Department of the Long Lines Dept. of A. T. & T. Co., in New York.
- McCLINTON, JOSE G., '45, lives at 1008 Vermont Ave., Pittsburgh 28, Pa.
- FULDNER, ARTHUR H. JR., '47, with General Electric Co. wants mail sent to 119 West Baltimore Ave., Lansdowne, Pa.
- RUWWE, RALPH WALTER, '48, is geologist for the Stanolind Oil & Gas Co., 429 1st National Bldg., Wichita, Kansas, and lives there at 2435 Shadybrook Lane.
- ANDERSON, GEORGE M., '49, with Harbison-Walker Refractories Co., lives at 802 Court St., Fulton, Mo.

CRITES, JOSEPH D., '49, is with Bethlehem Chile Iron Mines Co., Casilla 19D, La Serena, Chile.

SCHOWALTER, RALPH E., '49, is living at 805 East 6th St., Rolla, Mo.

SHORT, KEITH E., '49, should now be addressed at 519 South 18th St., Springfield, Ill.

KAPPA

BURKE, JOHN A., '20, has opened an office as a tax consultant in Champaign, Ill. He has resided in Champaign for many years and is a former president of the Chamber of Commerce there.

HARVEY, ALFRED DALLAS, '20, is a consulting engineer and member of the firm of Dallas & Watkins, 301 Goldy Bldg., Medford, Oregon, where he lives at 18 Hawthorne St.

BURLEY, PAUL B., '21, is now superintendent of communications and electrical engineer for the Illinois Central Ry. in Chicago. He has been with the railroad since 1921.

WHITE, LEONARD NEWTON, '21, is a member of the county planning board and secretary of the firm of Dickinson & White, 406 County Court House, Little Rock, Ark., and lives at 33 Beverly Place, Little Rock, Ark.

RUSSELL, WILLIAM E., '22, is now president of the Kewanee Boiler Corp. in New York City. He has been with that company since 1933 and before that was with the Heggie-Simplex Boiler Co. in Joliet, Ill. He can be addressed c/o the company at 40 West 40th St., New York City.

AMSBARY, FRANK CLIFFORD, '23, is vice president of the Illinois Water Service, Champaign, Illinois, and lives there on West Clark street.

BATES, GARDNER O., '24, is chief equipment engineer for the Stanolind Oil & Gas Co., in Tulsa, Oklahoma. Formerly he was with Standard of Indiana and with Holabird & Root.

HARTMANN, ERNEST CHRISTMAN, '24, is chief engineer of the design division, Aluminum Research Labs., Box 772, New Kensington, Pa., and lives at 1021 Manor Road, New Kensington, Pa.

MASON, CLARENCE E., '25, has been engaged in farming at Buda, Illinois, since 1934. Formerly he was an engineer with the Owens-Illinois Glass Co. in Alton, and with Western Electric Co. in Chicago.

RICH, FRANCIS M., '25, has returned to the midwest from California where he was

vice president in charge of operations of the Kaiser Steel Corp., and is now general superintendent of the Inland Steel Co., plant at Indiana Harbor, Ind.

TRISSAL, JOHN M., '25, is now assistant chief engineer for the Illinois Central Ry. in Chicago, Ill.

BUSHNELL, DONALD HENDERSON, '26, is chief appraisal engineer, Farm Credit Administration, Washington, D. C., and lives at 7 Blackstone Road, Westmoreland Hills, Maryland.

STANGER, LEROY ARMOUR, '27, is field engineer for the Portland Cement Association, Little Rock, Ark., and mail will reach him at 126-Arkansas-Missouri Highway, North Little Rock, Arkansas.

ENGESER, WILLIAM FREDERICK, '31, is assistant professor of Mechanical Engineering at Oregon State College, Corvallis, Oregon, and lives there at 3550 Harrison St.

SNOW, EDWIN JAMES, '31, is with the U. S. Engineers, Clock Tower Bldg., Rock Island, Illinois.

BENSCOTER, STANLEY U., '32, now lives at 717 E. California St., Pasadena 5, Calif.

CONCKLIN, LEWIS FRED, '32, is Machine Designer for the Whiting Corp., Harvey, Illinois, and lives at 14311 Dearborn St., Riverdale, Illinois.

ARNING, LOUIS HENRY, '33, is engineer in the construction division of E. I. DuPont de Nemours Co. in Wilmington, but gets his mail at R.D. #1, Glen Mills, Pa.

MCBRIDE, OTTO L., '33, assistant manager of the real estate investment department of the Prudential Insurance Co. of America in Chicago, Ill. is now colonel in the Illinois National Guard. During the last war he served four years with the Seventh Armored Division. The family home is in Villa Park, Ill.

MONNIER, S., '38, is highway engineer with the Illinois District, U. S. Bureau of Public Roads. His address is 1320 South Second St., Springfield, Ill.

LAMBDA

BALDWIN, HOWARD L., Hon., is construction engineer, Board of State Harbor Commission, Ferry Bldg., San Francisco, Calif., and lives at 2971-23rd Ave., San Francisco.

GARDNER, E. D., '06, is chief engineer, U. S. Bureau of Mines, Dept. of Interior, Washington, D. C., and lives at 200 N. Wayne, Apt. 3, Arlington, Virginia.

SNOW, L. E., '21, has left International Smelting & Refining Co. and is now research engineer for the Utah Division of Kennecott Copper Corp.

TRINNEMAN, JAMES EARL, '25, is chief engineer for the Utah-Idaho Sugar Co., Box 2010, Salt Lake City, Utah, and lives there at 584 G St.

HAYDEN, WILLIAM M., '28, manager of Industrial Research for Anaconda Copper Mining Co., has become president of Chemetals Corp., 488 Madison Ave., New York City. He has been with Anaconda since graduation.

LUNDBERG, MELVIN EDWARD, '30, is Secy.-Treas. Elko Lamoille Power Co., 542 Commercial street, Elko, Nevada, and lives at Apt. #4, Greathouse Apartments, Elko, Nevada. He is also on the Board of Directors of the Nevada Taxpayers Association.

McGRATH, MAURICE G., '33, is now manager of the Vitro Mfg. Co., Grand Junction, Colorado. Home is at 640 Leon St., Grand Junction.

CATE, SIDNEY LUTHER JR., '43, is assistant manager of the Southern Idaho Equipment Co., North Yellowstone Highway, Idaho, and lives in Idaho Falls, Idaho, where he receives mail at P.O. Box 873.

DARGER, ROBERT W., '44, asks that his mail be sent to 945 Lake St., Salt Lake City 4, Utah.

HOLDAWAY, GEORGE H., '44, can be reached at 265 Ranchita Dr., Mountain View, Calif.

JORGENSEN, LELAND H., '48, and Miss Lynone Watkins of Salt Lake City were married on March 24, 1949. He received his M.S. at Stanford in June, 1949, and is now with the Ames Aeronautical Research Laboratory at Moffett Field, Calif.

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BOOTH, C. F., '21, is president of the Covington Fertilizer Co., Andalusia, Ala.

CLARK, DANIEL, '25, is electrical engineer with the Bureau of Reclamation in Denver, Colorado, and lives there at 210 East 10th Ave.

CLAUS, WILLIAM GEORGE, '31, is reported to be a construction engineer in Schenectady, but mail should be sent to R.F.D. #3, Schoharie, New York.

HALL, KEITH W., '33, is now assistant professor of mechanical engineering at the University of Michigan in Ann Arbor, Mich. Home is at 1824 Anderson Ave., Ann Arbor, Mich.

TANNER, WILLIAM B., '33, has a change of address. It is Route 1, Box 143-B, Vicksburg, Miss.

LUKER, HOWARD W., '34, Lt. USA, lives at 4819-30th St. South, Arlington, Virginia.

SMITH, WALTER T., '34, represents Southern Clays Inc. of New York, and lives at 30 Austin St., New Haven 15, Conn.

MAURER, EARL DELWIN, '40, is construction superintendent, John W. Cowper Co. Inc., Sidway Bldg., Buffalo, New York, and lives at 353 Cayuga Road, Williamsville 21, N. Y.

SUTE, WILLIAM T., '40, is design engineer for the Chicago Bridge & Iron Co., in Birmingham, Alabama, but mail should be sent to his home at 7421 Sparta, Birmingham.

BEESON, JAMES M., '41, has sold his interests in Piedmont Gas Co. Inc., and can now be addressed at P.O. Box 323, Liberty, South Carolina.

SIPE, CHARLES A., JR., '41, gives his address as 613 Castle Drive, Chattanooga, Tenn.

AUSTIN, TOLLIVER LOUIS, '42, is superintendent of Southern Minerals Co. Inc., and lives at 1305-8th Ave., Jasper, Ala.

COMISAROW, PAUL, '43, was married on December 28, 1949 to Miss Carol A. Taylor of Hart, Mich. Brother Comisarow is employed as an Aeronautical Engineer for the Bureau of Aeronautics, Navy Dept., Washington,

D. C. His address is 1120 Peyton Randolph Dr., Falls Church, Va.

DWYER, JAMES JOSEPH, '43, is working in the office of the Chief, Chemical Corps, USA, in Washington, D. C. as an industrial engineer. Mail should be sent to 1601 Belvedere Blvd., Silver Springs, Md.

HEGENWALD, JAMES W., '43, is an engineer designer with North American Aviation Inc., in Los Angeles, and lives there at 511½ Landfair Ave., Los Angeles, Calif.

WISNISKI, PETER M., '43, now resides at 8531 2nd Ave. South, Birmingham 6, Ala.

McFARLAND, FRED SLEYDEN, '44, Resident Engineer, Construction Dept. Alabama Power Co., 600 N 18th St., Birmingham 3, Ala., lives at 720 N 22nd St., Birmingham.

SAWYER, WILL H., '46, is Flight Engineer for Eastern Airlines. Mail should be sent to him at Apple Orchards Farms, Newton, New Jersey.

KEITH, STANLEY, '47, is sales manager for Air Conditioning Engineers Inc. and may be addressed at 2304 Taylor St., Mobile, Ala.

OWEN, CHARLES R., '47, is wage engineer at the Chicago Illinois Factory of Proctor & Gamble Co., and lives at 1000 Grove St., Evanston, Ill.

ELY, RICHARD E., '48, is test engineer for the Stewart-Warner Corp. in Indianapolis, Ind., and makes his home there at 921 East Pleasant Run Parkway.

HOVATER, LOUIS R., '48, is with the State Division of Highways in California, and lives at 2743 26th Ave., Oakland, Calif.

JONES, ROBERT LEE JR., '48, is assistant civil engineer, Allstates Constructors Inc., Augusta, Georgia, and lives at 2425 Walton Way, Augusta.

JORDAN, GLEN S., '48, can be addressed at the Y.M.C.A., Vicksburg, Miss. He is employed there by the U. S. Engineers.

McELMURRY, THOMAS U., '48, gets his mail at 801 Charles St., Upsilon, Mich.

MCKENZIE, ROBERT WARD, '48, is with the Hayden Myer Co., Inc. in Birmingham, Alabama, but asks that mail be sent to his home at 1411 Avon Circle, Birmingham.

ROBINSON, ROSS B., '48, who is employed by the N.A.C.A. has a new mailing address at 513 Chapel St., Hampton, Va.

SPEIR, WILLIAM B., '48, lives at 2155-11 Court S., Apt. 2, Birmingham, Ala.

WALLACE, MARVIN, '48, is test engineer, concrete inspection, Phillips Petroleum Co., Bartlesville, Oklahoma, and lives at 601 Keeler Ave., Bartlesville.

WAY, WILLIAM J., '48, engineer with the highway department in California, gets mail at 2562 Montana St., Oakland, Calif.

ACKER, RICHARD N., '49, is employed by the Packard Electric Div. of General Motors Co. in Warren, Ohio, and lives there at 1657 Wilson Ave., NW.

HEAD, ELBERT GARY, '49, Lt. USAF, is stationed at the Perrin Airforce Base in Texas, but mail should be sent to his home at 3547

Norwood Blvd., Birmingham, Ala.

MCBETH, DANIEL P., '49, is in the Gas Turbine Dept., Boeing Airplane Co. in Seattle, Wash., and lives at Apt. 203, 13710-12th Ave. SW., Seattle 66, Wash.

MOXLEY, STEVE JR., '49, completed his master's degree at M.I.T. with a point average of 4.6 out of a possible 5, and is now with the Reliance Electric Co., in Cleveland, Ohio.

QUINN, JAMES FOSTER, '49, is employed by the Allison Division of General Motors in Indianapolis, Ind., and receives mail at Box 536, Rt. 2, Carmel, Indiana.

SHOFNER, RALPH B., '49, is employed as a structural engineer by Spitler & Armentrout Inc., 335 American Life Bldg., Birmingham, Ala. Home is at 1108 N. 11th St.

STOUGH, FOSTER E., '49, has moved to 73 Sisson St., East Hartford, Conn.

YOUNG, LINCOLN MCKEIVER, '50, is a General Electric Test Engineer. He gets his mail at Box 430, Hamilton, Ala.

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MAURER, PAUL F., '22, wants his Gears sent to The Keystone Portland Cement Co., Bath, Pa. His home address is 2145 Chew St., Allentown, Penn.

DUNCAN, SAMUEL JAMES, '23, lives at 638 Westwood, Birmingham, Mich.

JEFFERS, CHARLES W., '23, is Director, Industry Division, Economic Cooperation Administration, in Washington, D. C., and mail should be sent to 3221 Reservoir Road, NW., Washington.

BITNER, MILFORD C., '25, is assistant to the chief engineer maintenance of way, Pennsylvania Ry., and lives at 169 Gage Rd., Riverside, Illinois.

JAREMA, JOHN D., '25, is in Akron, Ohio, with the Firestone Tire Co., and his home address is 247 Castle Blvd., Akron 2, Ohio.

SLYE, GEORGE E., '25, has left the Pratt & Whitney Aircraft Co. in East Hartford, Conn., to be associated with his brother in the Berkshire Air Conditioning Co. at Pittsfield, Mass.

SMITH, VINCENT BASIL, '26, is Washington Editor for the McGraw-Hill Publishing Co., 1189 National Press Bldg., Washington, D. C., and lives at 5504 John Ave., Bethesda, Maryland.

PUTT, DONALD LEANDER, '28, Brig. Gen. USAF, is Director of Research & Development, U. S. Air Forces, Washington, D. C., and lives at 910 Crescent Drive, Alexandria, Virginia.

RAISTON, STEWART C., '29, is with Pacific Tel. & Tel. Co., 70 S. Market St., San Jose, Calif., and lives at 574 Laswell Ave.

WILE, GEORGE M., '29, is Vice President, Arkwright Mutual Fire Insurance Co., Boston,

Mass. Home is at 15 Winneska Road, Boston.

MAYNE, RICHARD D., '30, is with Universal Atlas Cement Co., and can be addressed at Box 307, Hudson, N. Y.

BAUGH, LAWRENCE MARION, '31, is president of The Baugh Co. Construction Engineers at 4438 California St., Seattle, Wash., and lives at 31818-33rd St. SW, Seattle, Wash.

DODGE, JAMES H., '31, lives at 1108 Audubon Road, Grosse Pointe Park 30, Mich.

SHAFFER, WILLIAM K., '31, Major USA, now lives at 485 Wheaton Road, Ft. Sam Houston, Texas.

SMEDBERG, MERL W., '31, is now addressed at 306 Chamberlain Bldg., 825 Chestnut St., Chattanooga, Tenn.

HAGENLOCHER, WILLIAM JOHN, '32, is field engineer for the Portland Cement Association in Canton, Ohio, and lives at 153 Pershing St., North Canton, Ohio.

KINLEY, MILES A., '32, Lt. Col. USA, can be reached at Detroit Arsenal, 28251 Van Dyke Road, Centerline, Michigan. He was admitted to the University of Michigan chapter of Phi Kappa Phi in May.

KOLB, HARRY D., '32, is with Esso Standard Oil Co., 15 West 51st St., New York City 19.

CARR, HENRY S. JR., '3', is design engineer for The Koppers Co. Inc., Koppers Bldg., Pittsburgh, Pa., and lives at 500 Hastings St., Pittsburgh, Pa.

CRUMLEY, RICHARD G., '34, is now living at 14 Keating Ave., Bradford, Pa.

CARLSEN, ROBERT W., '35, is now cost analyst for Carnegie-Illinois Steel Corp., and lives at 733 Highview Road, Pittsburgh 16, Pa.

CREDE, CHARLES E., '35, can be addressed at

- 14 Brookside Ave., Winchester, Mass.
- NICKEL, ALFRED A., '35, now lives at 2670 Cherry Lane, Walnut Creek, Calif.
- DERVAES, ALBERT R., '36, is D.M.T. Supt. of the E. I. DuPont de Nemours Co. at Gibbstown, N. J., and has a new home address at 93 Patterson Ave., Gibbstown.
- LIGHTCAP, RICHARD C., '36, gives his address as Fisher Drive, R. D. #1, Hubbard, Ohio.
- MIKESELL, RAYMOND F., '36, professor of International Economics at the University of Virginia, has been named consultant to the executive office of President Truman to work with his special assistant, Gordon Gray, former secretary of the army. Home is on Rio Road, Charlottesville, Va.
- JOHNSON, JOSEPH B., '38, is with E. I. DuPont de Nemours, Wilmington, Del. as technical inspector, but mail should be sent to his home at 300 West 24th St., Chester, Pa.
- KIRKPATRICK, JAMES W., '38, is now chief metallurgist for the Youngstown Sheet & Tube Co. in Youngstown, Ohio, district.
- TUTHILL, ARTHUR F., '38, wants mail sent to 8-B, University Heights, Burlington, Vt. He is assistant professor of M. E. at the University of Vermont.
- ELDER, REX A., '40, was co-winner of the James Laurie Prize of the A.S.C.E. this year. He is head of the hydraulic laboratory section in the water control division of the TVA at Norris, Tenn. Mail should be sent to P.O. Box 357, Norris, Tenn.
- LINK, J. T., JR., '40, can be found at 1304 Windemere Ave., Baltimore 18, Md.
- MILLER, DONALD W., '40, can be addressed at Laan V.N.O., Indie 261, The Hague, Holland.
- PETERSON, M. W., '40, is district service engineer for Babcock & Wilcox Co. and lives at 3157 Pineview Dr., Decatur, Ga.
- FROELICH, WM. R. B., '41, is chief Planning Engineer with the Pittsburgh Regional Planning Assoc., and lives at 551 La Rose St., Pittsburgh 26, Pa. Early in 1950 he was married to Mina Gallup of Grosse Pointe, Michigan.
- LEVY, MILLARD L., '41, is staff assistant to the manager of the Apparatus Dept. of General Electric Co., in Schenectady.
- GRIFFITH, OLE C. JR., '42, Major USAF, is at Maxwell Field, Ala. He was recently awarded the air medal for exploration flights over South America.
- MARGERUM, GEORGE MORTON JR., '42, is a structural designer for Koppers Co., Koppers Bldg., Pittsburgh, Pa., and lives at 4015 Vinceton St., Pittsburgh 14, Pa.
- ROLF, ROBERT W., '42, is plant engineer for the H. J. Heinz Co. in Medina, New York.
- MCGEHEE, EDWARD M., '44, has been awarded a fellowship at the University of Chicago, but his mailing address will continue to be at 1400 Darlington Road, Pittsburgh, Pa.
- NEAS, ROBERT E., '44, lives at 9136 Shelley Ave., Overland 14, Mo.
- RIGGLE, JOHN WEBSTER, '45, announced his marriage to Miss Stella Margaret Gossler on December 24, 1949, in Wilmington, Del.
- BINGHAM, RICHARD S. JR., '46, and Miss Edith M. Meyer, were married on June 25, 1949, in Floral Park, N. Y.
- DUFFETT, CHARLES W. JR., '46, and Jane A. Gavert, were married in the Fall of 1949. He is with the Electric Controller & Mfg. Co. of Pittsburgh, and the home is at 7945 Madiera St., Pittsburgh 21, Pa.
- GOTTESMAN, HAROLD A., '47, graduated from West Point in June, and is now Lt. USAF at Waco Field, Texas.
- QUERMANN, THOMAS R., '47, is a project engineer with the Sperry Gyroscope Co., in Great Neck, N. Y., and lives at 260-39 Union Turnpike, Floral Park, New York.
- CERULLI, CHARLES J., '49, is located at Great Neck, N. Y. where he is a project engineer with the Sperry Gyroscope Co.
- VON HALLE, EDWARD, '49, is doing graduate work in chem. engr. at Bucknell University in Lewisburg, Pa., and should be addressed there at 119 North 2nd St.

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- GILBERT, KEITH E., Honorary, gets his mail at R.R. 2, Box 662, Racine, Wis.
- SCHMIDT, HERBERT WILLIAM, '25, is president of the Universal Construction Inc., 603 S 12th, Milwaukee, Wis., and lives at 2550 N 63rd St., Wauwatosa, Wis.
- GALE, GRANT OSCAR, '26, is professor of Physics at Grinnell College and lives at 502-10th Ave., Grinnell, Iowa.
- BENTLEY, CURTIS K., '48, gets mail at 140-33 183rd St., Springfield Gardens, Long Island, New York.
- EMELITY, LUDGARD A., '48, is on the Indiana State Board of Health.
- GESHAY, JAMES B., '48, is with the Aluminum Co. of America. Home is at 3215 W. 94th St., Cleveland, O.
- PIKE, JOHN N., '48, who is with Standard Oil of California, lives at 3305 McBride Ave., Richmond, Calif.
- RYNDA, THEODORE C., '48, gives his mailing address as 118 Marlboro Pl., Dayton 10, Ohio.
- SCOTT, ALFRED B., '48, lives at 2510 Barton Blvd., Rockford, Ill.
- STICKNEY, NORMAN J., '48, can be reached at 3922 Riverside Ave., Cleveland, Ohio.
- WILSON, IVAN L., '48, is an employee of the Oklahoma Gas & Electric Co. Home is at 2929 N.W. 43rd St., Oklahoma City, Okla.

BLOCK, ROLAND D., '49, is employed by the National Malleable & Steel Castings and lives at 2236 S. Clarence St., Berwyn, Ill.

BORCHERS, WALTER C., '49, lives at 299 Washington Ave., Rutherford, N. J.

MICKILSON, DAVID A., '49, gives his address as 722 Irving Park Road, Chicago, Ill.

PLAUTZ, DONALD A., '49, lives at 1212 W. University Ave., Urbana, Ill.

PLUMMER, WILLIAM J., '49, is working for the Gisholt Machine Co., and lives at 415 N. Park St., Madison, Wis.

POLZAR, JAMES A., '49, can be addressed at 714 E. Pleasant St., Milwaukee, Wis.

ST. CLAIR, ROBERT, '49, lives at 644 W. Evergreen Ave., Youngstown, Ohio and works for Carnegie-Illinois Steel Co.

SETHINE, NORMAN C., '49, wants his GEARS sent to 709 W. Dayton St., Madison, Wis.

SCHINDELHOLZ, ROBERT O., '49, is with the State Highway Commission. His address is 119 S. Rural St., Hartford, Wis.

WEDEL, OSCAR A., '49, is with the Wisconsin Power & Light Co. His address is 430 W. Carroll St., Portage, Wis.

ANDERHOLM, FRED R., '50, can be addressed at 314 3rd St., Memomomie, Wis.

BAUGH, EDWIN D., '50, is working for Westinghouse and can be addressed at 1600 Bevan Rd., Pittsburgh, Penn.

HAMBLEY, WILLIAM A., JR., '50, lives at 1420 Sixth St., S.E., Minneapolis 14, Minn.

MITKA, ALEX R., '50, can be found at 5202 35th Ave., Kenosha, Wis.

PLASKETT, CLYDE A., '50, lives at 108 W. 7th St., Muscatine, Iowa.

VINETTE, JOSEPH R., '50, gets his mail at 309 S. Jefferson St., Saginaw, Mich.

OMICRON

MAVIS, FREDERICK THEODORE, Hon., is head of the Dept. of CE at the Carnegie Institute of Technology in Pittsburgh, and lives there at 5816 Elmer St., Pittsburgh 6, Pa.

GREEN, ALVIN WARREN, '40, is Public Health Engineer, University of Washington, Seattle, Wash., and lives at Apt. C, 2235 Eastlake Ave., Seattle.

JORGENSEN, JAMES, '42, has moved to 704 Good Park Blvd., Akron 20, Ohio.

BAKER, W. J., '49, is with the National Supply Co., Engineering Dept., Toledo, Ohio.

HUDACHEK, RAYMOND J., '49, was married in August to Miss Maureen Russell of Iowa City. Brother Hudachek worked for Standard Oil at Lima, Ohio after graduation but according to latest reports Uncle Sam has taken him to Camp Gordon. His address is 1st. Lt. R. J. Hudachek, 2901 Lombardy Court, Augusta, Ga.

GEORGE, W. R., '50, is a trainee at the Westinghouse Educational Center, Ardmore Blvd., Pittsburgh 21, Pa. He writes "the Educational Center is a glorified fraternity house . . . school was never like this."

HALL, DONALD WAYNE, '50, is assistant to the City Engineer, Cedar Rapids, Iowa.

HAUER, KURT L., '50, is production shift supervisor for the Grain Processing Corp. in Muscatine, Ia. He should be addressed at 417 Holmes, Bettendorf, Ia.

HOLLE, ROBERT C., '50, who graduated in August, is taking graduate work in the Department of Civil Engineering at the State University of Iowa.

JEFFREY, E. A., '50, gets his mail at 820 Erie Ave., San Antonio, Texas.

LINDBERG, CHARLES A., '50, is in the employ of the U. S. Bureau of Reclamation Coulee Dam, Wash.

MURPHY, ROBERT L., '50, is setting time standards for Carr, Adams, & Collier Co., Dubuque, Iowa. His address is 1338 N. Main St., Dubuque, Ia.

SALLEN, LEROY HERMAN, '50, is with the Minneapolis Honeywell Regulator Co. in Minneapolis, Minn.

SWARD, WILLIAM J., '50, is Junior Engineer Sales Trainee for Chicago Bridge and Iron Co., 1305 W 105th St., Chicago, Ill.

SODEMANN, GEORGE L., '50, is a Structural Draftsman for Greeley & Hansen Engineers, 220 S. State St., Chicago, Ill.

TEMPLE, PHILIP A., '50, lives at 109 East Fourth St., Muscatine, Iowa.

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MATHIASSEN, H. W., '26, is a member of the firm of Skidmore, Owings & Merrill, architects, 5 East 57th St. in New York City. Mail should be sent to 226 Ridge Road, Douglas Manor, Queens, New York.

MONTFORT, L. R., '26, is on the technical staff of the Bell Telephone Laboratories in New York City, 434 West St., New York 14, N. Y. Home is at 76 Burnham Parkway, Morristown, N. J.

ROBERTS, JEAN M., '26, is engineer for

Bendix Aviation Corp., Teterboro, N. J., and lives at 318 Bogert Ave., Ridgewood, New Jersey.

WALTON, MAX G., '26, is administrator of humanities at the College of the City of New York and a lecturer in the Graduate School at Columbia University. Home is at 75 Erledon Rd., Tenafly, N. J.

BARNES, WILLIAM B., '30, Major USA, lives at 389 North Granada, Arlington, Va.

HARMAN, CHARLES D., '30, lives in Terrace

Park, Ohio.

WATKINS, JOEL H. JR., '34, gives his permanent address at 5811 Guthrie Ave., Richmond, Va.

FERRER, PETER JR., '38, is an engineer on bridge design for the Chesapeake & Ohio R.R. Co., in Richmond, Va., and lives there at 4323 Fauquier Ave.

OLSEN, LLOYD T., '38, lives at 1008 Oakwood Court, Martinsville, Va.

WARD, JOHN, '39, is now with the Seaboard Airlines.

SIDEROTOM, J. H., '40, has been elected the new president of the University of Virginia Engineering Alumni Association. His address is 9003 Bradley Blvd., Bethesda, Md.

WARD, JOHN T., '40, gets mail at 417 New Hampshire Ave., Norfolk, Va.

WILSON, AUBREY BEN JR., '41, lives at 6700 Lake St., Apt. 103, Falls Church, Va.

KINNIER, HENRY LEE, '42, lives at 1850 Fendall Ave., Charlottesville, Va.

RATHBURN, KENNETH C., '42, should be addressed at 302 Westgate West, M.I.T., Cambridge, Mass.

MILLIGAN, JAMES, '43, is now working for DuPont as the technical representative with the Chlorinated Solvents Dept. His address is Apt. 30-A, Court Dr., Lancaster Court Apts., Wilmington, Del.

SNELL, JOHN S., '43, has changed his address to 46 Hunnion Dr., Ardmore, Penn.

FINNEGAN, PAUL W., '47, is manager of the Freight Department, Eastern Airlines, with offices at the National Airport in Washington, D. C. On June 16th he was married in Alexandria, Va. to Miss Evelyn Marshall Gustin. Home is 212 N. Columbus Ave., Alexandria.

PATTERSON, THEODORE T., '49, should now be addressed at 261C Haddon Hill Apts., Haddonfield, New Jersey.

WADE, NEAL O. JR., '49, is at 25 Maybrook Drive, Maywood, N. J.

MOORE, HAROLD S., '50, and Miss Maxine Beddow, were married in Charlottesville on March 17, 1950.

PERRY, FERMAN W., '50, gives his address as White Post, Va.

RHO

BETTS, WILMER ZADOC, '18, is manager of the Wm. Neal Reynolds Coliseum at North Carolina State College and lives at 116 Hillcrest Road, Raleigh, N. C.

BAISE, WADE VANCE, '20, is chief engineer, State Highway & Public Works Commission in Raleigh, N. C., and lives there at 310 W. Whitaker Mill Road.

BAKER, FRANK K., '23, is with Lever Brothers, Edgewater, N. J.

POWELL, T. C. JR., '25, has opened an office as a mechanical engineer in Raleigh, N. C. Home is at 2806 Exeter Circle, Raleigh, North Carolina.

BEAM, ROBERT D., '26, is now Executive Vice President of the First Federal Savings & Loan Association of Raleigh, N. C. Home is at 1325 Salisbury.

POTTER, J. M., '26, is at 1801 Wills Ave., Raleigh, N. C.

DAVIS, JEFF C., '28, lives at 3941 East Desmond Lane, Tucson, Ariz.

SULLIVAN, HUBBARD L., '28, can be addressed at 5005 King William Road, Richmond 24, Va.

SWAIN, WILLIAM E., '28, can be addressed at 4801 North 17th St., Arlington, Va.

TURNER, FRANK B., '28, is at 308 East Forest Road, Raleigh, N. C.

HIBBARD, C. E., '29, wants mail sent to 1823 Arlington St., Raleigh, N. C.

MAYFIELD, J. H., '29, is safety director of Rosemary Mfg. Co., in Roanoke Rapids, N. C., and lives there at 401 West 8th St.

SMITH, W. TILFORD, '29, lives at 129 James River Drive, Hilton Village, Va.

FREEMAN, ARCHIE B., '30, is living at 2638 Corte de Flores, San Mateo, Calif.

JONES, D. E., '30, gets mail at the Stephen F. Austin Hotel, Austin, Texas.

SMITH, T. G., '30, lives at 490 Bowie St., Beaumont, Texas.

HOLBROOK, C. A., '31, can be addressed at Albemarle, N. C.

BRADLEY, M. L., '33, lives at 515 Phillips St., Seaford, Del.

MURPHY, L. D., '33, now lives at 1332 Duplin Road, Raleigh, N. C.

PETROFF, BORIS B., '33, is at 2716-29th St. SE, Washington 20, D. C.

ROYAL, J. A., '33, is at 231-49th St., Newport News, Va.

TEW, ROLAND E., '33, is Assistant to Chief Engineer, Seaboard Air Line RR Co., Norfolk, Va., and lives at 602 Rockbridge Rd., Portsmouth, Va.

COFFEY, JACK W., '34, still gets mail at Box 1089, Lumberton, N. C.

HARRIS, WILLIAM C., '35, is with the Lexington Telephone Co., Lexington, N. C.

ROGERS, CHARLES N., '35, is at 1722 Home Ave., Hartsville, S. C.

ROPER, ELLIS L., '35, is at 721 Howard Road, Pikesville 8, Md.

STEPHENS, ROMULUS W., '35, reports the birth of a son, Thomas Beck, on Feb. 26, 1950, and they are living in Apex, N. C.

HULAK, S. M., '37, has changed his address to 5316 Buckner Ave., Louisville, Ky. He is with the B. F. Goodrich Chemical Co.

BLACKWOOD, ROBERT S., '38, gives his address as 64 Highland Road, S Portland, Maine.

- CYRUS, HENRY N., '38, is at 330 East 56th St., New York 22, N. Y.
- HAYWORTH, M. S., '39, lives at 828 West Haven Blvd., Rocky Mount, N. C.
- LASLEY, JAMES B., '39, is at 101 Stribling Circus, Route 6, Lancaster, S. C.
- WHITLEY, HERBERT STUART, '39, is general manager of the Williamston Supply Co., in Williamston, N. C.
- YOUNT, GLENN E., '39, lives on College Ave., Newton, N. C.
- GREGG, P. P., '40, lives at 1032 Westover Ave., Norfolk 7, Va.
- HILDEBRAND, BRUCE A., '40, is addressed at D-900 Wilson Point Road, Baltimore 20, Maryland.
- TRUSLOW, FRANK O., '40, lives at 104 Shepherd St., Raleigh, N. C.
- DAVIDSON, EDWARD P., '41, reports the birth of a daughter on May 8th, 1950, in Dallas, Texas. Home is at 5253 Miller St., Dallas.
- HATHAWAY, J. B., '41, lives at 240 Amboy Ave., Metuchen, N. J.
- GRAY, THOMAS INGALLS, '42, announces the birth of a son, James Eller Gray, on Feb. 10, 1950. They are living at 1365 Kennedy, Arlington, Va.
- JOHNSON, W. S. JR., '42, can be addressed at 3437 West 5th St., Ft. Worth, Texas.
- LUKE, EDWARD B., '42, is with Western Electric Co. in Burlington, N. C.
- STOUT, PAUL ELLI, '42, lives at 6765 Capistrano Way, Riverside, California. He is civil engineer with the county road dept., was stationed there during the war, married a Riverside girl and they have two little girls.
- WILLIAMS, LONNIE C. JR., '42, and Miss Mozelle Keller, were married in High Point, N. C., on November 24, 1949, and are living in Salisbury, N. C. where he is employed.
- HUMPHREYS, HAROLD WESLEY, '43, of Clemson, S. C., received his Masters Degree at the University of Iowa in Feb., 1950.
- NICKS, ROBERT EVERETT, '43, is a student of veterinary medicine at Colorado A. & M. College in Fort Collins, Colo.
- STOCKARD, H. J., JR., '43, who lives at 426 Yarmouth Road, Raleigh, N. C., is working for the N. C. Concrete Masonry Association. The Stockards' have one daughter.
- FURCHES, STEPHEN L., JR., '44, gets his mail at Box 224, Clemmons, N. C.
- GOODRUM, W. J., '44, can be reached through Box 377, Long Beach 1, Calif.
- HEFFERNAN, JAMES A., '44, announces the birth of Eileen Patricia, on March 17, 1950, in Louisville, Ky. He is connected with the firm of Sanderson & Porter, in Peoria, Ill.
- STEWART, A. THOMAS, '44, can be reached at 704 Cowan St., Pasadena, Texas.
- URASH, ROBERT N. M., '44, is at 106 Fourth St., Riverdale, N. D.
- STEVENS, GEORGE BENNETT, '45, is the owner of the George B. Stevens Co. in Mooresville, North Carolina.
- PAGE, FRED L., III, '46, gets mail at Box 782, Storrs, Conn.
- CARR, WILLIAM ALLEN, '47, is a supervisor of production for the DuPont Co. Chambers Works, Deepwater, N. J., but lives in Wilmington, Del.
- CHESNUTT, HENRY FAISON, '47, and Miss Nedra Anderson of Fair Bluff were married on May 31, 1950. He has entered Union Theological Seminary, Richmond, Va.
- DANIEL, WILLIAM JEFFRESS, '47, was awarded an LL.B. at Geo. Washington University last spring.
- MENIUS, E. FLYNN, JR., '47, is in the engineering department of the Carolina Power & Light Co. in Asheville, N. C.
- MONROE, JOSEPH MASTEN, '47, announces the birth of a daughter, Marguerite, on March 2, 1950, in Milwaukee, Wis.
- SPRUIELL, A. C. JR., '47, is with the Atlantic Coast Line Ry. in Wilmington, N. C.
- FOOTS, JOHN WAYNE, '48, and Miss Audrey Jean Tussey were married on July 1, 1950. He plans to prepare for the ministry at the Theological Seminary of the Evangelical and Reformed Church in Lancaster, Pa.
- HINKLE, ROBERT C., '48, has his mailing address as Box 321, Badin, N. C.
- SCHMIDT, ROBERT P., '48, is living in Baton Rouge, La.
- WHITFIELD, GEORGE B., '48, can now be found at 2370 Parkway Pl., Memphis, Tenn.
- CURRIN, ROBERT THOMAS, '49, and Miss Lu Eller Ogburn were married in Warrenton, N. C. on July 29, 1950.
- LLOYD, ROBERT T. JR., '49, is living at 569 West King St., York, Pa.
- MCCANN, CHARLES JOSEPH, '49, is a design engineer with Brown Equipment & Mfg. Co., in Charlotte, N. C.
- QUEENS, RAY, '49, is working in Durham, North Carolina.
- THOMPSON, WILLIAM B., '49, should be addressed at Box 83, Aurora, N. C.
- CATO, ROBERT ERNEST, '50, can be addressed at 203 Lark Drive, Belmont, N. C.
- MCDADE, LARRY BROWN, '50, gives his address as Apt. 7-G, Vetsville, N. C. State College, Raleigh, N. C.
- MOORE, WILLIAM HOLT, '50, gets mail at Box 615, Annapolis, Md.
- PARKER, RICHARD MOORE, '50, is a junior engineer with the Carolina Telephone & Telegraph Co. engineering department, Tarboro, North Carolina.
- RHODY, HAROLD C., '50, is at 104 Jefferson Bldg., Greensboro, N. C.
- SASNETT, RUSSELL MAYO, '50, and Miss Julia Brown Dixon of Durham, N. C. were married on July 8, 1950. He is with General Electric Co. in Bridgeport, Conn.

SIGMA

AYRES, EDMUND DALE, Hon., is professor of electrical engineering at Ohio State University and lives at 2595 Berwyn Road, Upper Arlington, Columbus 12, Ohio.

COVERT, MAURICE D., '25, is chief industrial engineer for the Ohio Rubber Co., in Willoughby, Ohio. Home is in Mentor, Ohio.

MELTER, WILLIAM A., '27, is District Sales Mgr. of the Worthington Pump & Machinery Corp. in Buffalo, New York. Home is at 117 Walton Drive, Snyder, New York.

SWAIN, THEO J., '28, after returning from a trip around the world, has established his own business, The Swain-Folden Steel Corp., 49th St. & Railroad Ave., Charleston 32, West Virginia.

LEMAY, CURTIS EMERSON, '32, Maj. Gen. USAF, lives at Quarters 16, Offutt Airfield Base, Omaha, Neb.

KNAPPE, LESTER ARTHUR, '34, is distribution engineer for Cleveland Electrical Ill. Co., 75 Public Square, and his home mailing address is R.D. #1, Webster Road, Berea, Ohio.

BANGERT, CHARLES A., JR., '41, is now pro-

duct planning manager of the Trumbull Electric Co. of Plainville, Conn. Home is at 23 Park Place, New Britain, Conn.

FERREN, RICHARD O., '41, reports the birth of a son, Daniel Moore, on April 15, 1950. Home is in Monroeville, Ohio.

WHITSETT, JAMES JACOB, '42, is structural engineer for Arthur G. McKee & Co., 2300 Chester Ave., Cleveland, Ohio, and lives there at 17905 Brazil Road.

CAMERON, WILLIAM H., '43, who has been with B. F. Goodrich Co. since graduation, is now in charge of molded goods compounding at the Cadillac, Michigan, plant of the company.

MONTGOMERY, GEORGE H., '44, is now with the Masonite Corp. in Dayton, Ohio, as technical service representative.

ISERMAN, RICHARD A., '49, is working for the Delco products Division of the General Motors Corp. in Dayton, Ohio.

SCHAAF, GLEN D., '49, is an employ of the B. F. Goodrich Chemical Co. at Avon Lake, Ohio. His home address is 66 Wood St., Mansfield, Ohio.

TAU

MACALPINE, DAVID MUIR, '29, is Prof. of Civil Engineering, Oklahoma State College, Stillwater, Okla., and lives at 1015 West 4th Ave., Stillwater.

BIRD, CHARLES O., '31, now lives at 5 Myrtle St., Saratoga Springs, N. Y.

OWENS, PARRY W., '35, is an associate engineer at the Griffiss Air Force Base, Rome, New York, and lives at 49 Main St., Whitesboro, N. Y.

BELL, VERN C., '47, is assistant engineer with the Western Electric Co., and lives at 291 Linwood Ave., Buffalo 9, N. Y.

KULLANDER, DONALD E., '48, reports the birth of a son, Donald, on Sept. 2, 1949. The family home is at 108 East Amherst St., Buffalo, N. Y.

GNESIN, ALBERT, '49, is a chemical engineer for Eastman Kodak Co., and home is at 394 Dogwood St., Park Forest, Chicago Heights, Illinois.

GERHARDT, WES, '50, and Ruth Nothacker were married in June. Ruth worked as a

secretary in the Engineering School and helped Tau with its clerical work. Wes is working for the Bureau of Reclamation in Ephrata, Wash.

HATCH, ART, '50, is now employed by the Easy Machine Corp., Syracuse, N. Y.

LAMKIN, DICK, '50, is on Easy's Engineering training program.

MCANDREWS, BILL, '50, past treasurer, is employed by the Corning Glass Works, Corning, N. Y.

MCLAUGHLIN, JOHN, '50, is working for his Master's in C.E. at Purdue.

RIGHTMIRE, ED., '50, lives at 357 W. Huron St., Pontiac, Mich. Ed is with the G. M. Corp. as an engineer on their college graduate training program.

SIMMONS, PHIL, '50, Past Vice Regent, is employed by Easy Washington Machine Corp., Syracuse, N. Y.

WATSON, JOHN R., JR., '50, gives his address as 1833 Farmington Road, East Cleveland 12, Ohio.

UPSILON

HUNGERFORD, CLARK, Hon., is President of the St. Louis & San Francisco Ry., "Frisco Lines", 906 Olive St., St. Louis 1, Mo., and lives at 25 Picardy Lane, St. Louis.

PETERS, THEODORE E., '29, who is plant engineer for the U. S. Engineers, Vicksburg Engineering District, lives at 1432 South St., in Vicksburg, Miss.

STEPHENS, JIM R., '29, receives his mail at 3509 Washington St., Vicksburg, Miss.

MCMANUS, JOHN L., '30, is with the Muskogee Iron Works, Muskogee, Okla., and lives at 2413 Elgin Ave., Muskogee.

SCHOEPHOESTER, KENNETH H., '30, is an assistant chief engineer for the Hartford Steam Boiler Inspection & Insurance Co.,

- and lives at 42 South Quaker Lane, West Hartford, Conn.
- FURRY, WARREN GARDNER, '31, is at 505 Main St., Van Buren, Ark.
- GORDON, WM. M., '31, Cdr. USN, is with the Armed Forces Staff College, Norfolk 11, Va. He resides at 210-D North Globe Rd., Arlington, Va.
- PRESLEY, THOMAS E., '31, has a motion picture house in Savannah, Mo.
- SOUTHARD, ROY W., '32, is the owner of the Southard Engr. Co., 301 Land Bank Bldg., Springfield, Mo., and lives at RFD #8, Box 807, Springfield. He wants mail sent to his office.
- DEAN, EDWIN COULTER, '33, is a partner and manager of the Russellville Plumbing & Heating Co., and lives at 911 North Denver, Russellville, Arkansas.
- PATTON, WILLIAM D., '41, is in the Standard Control Division of Westinghouse Electric Corp., in Beaver, Pa., and lives there at 888 Fourth St.
- SCOTT, GEORGE H., '41, is associate professor of electrical engineering at the University of Arkansas, in Fayetteville.
- SMITH, NORMAN L., JR., '41, is now product engineer of the Electronic Tube Corporation, Philadelphia, Pa. Mail should be sent to R.D. #1, Lansdale, Pa.
- ADCOCK, WILBUR, '42, is with Corn Products Refining Co. in Corpus Christi, Texas. Home is at 1442 Annapolis Drive, Corpus Christi.
- GILBERT, STANLEY K., '42, Capt. USA, reports the birth of a son, Stanley Keith Jr. on November 30, 1949. Stanley is working for an S.M. at MIT, and the family home is at 26 Mott St., Arlington 74, Mass.
- OLIVER, WALLACE, JR., '42, is with Owens-Corning Fiberglas Corp., and has moved from Dallas to New York City, where he can be addressed at 120 East 72nd St.
- LIGGETT, ROBERT EUGENE, '43, is a civil engineer and can be addressed at 14B East Commonwealth, Alhambra, Calif.
- SMITH, NORMAN L., JR., '43, is doing graduate work in Minneapolis, Minn., and lives there at 513 6th Ave. SE.
- LETH, WALLACE EDMUND, '44, lives at 1120 Chamberlain Road, Irving, Texas.
- FORD, JAMES LEE, '46, is a construction engineer in Memphis, Tenn., and the family home is at 289 North McNeil St.
- BOLLEN, WARREN AUSTIN, JR., '47, and Miss Ruth Rose Hagen of Magnolia, Ark., were married on March 18, 1950. They are now living at 802 East Oak St., El Dorado, Ark.
- BOWERS, WILLIAM EDWIN, '48, is in the Physics Dept. of Trinity University, 3115 West Ashby Place, San Antonio, Texas, and lives at 225 East Craig, San Antonio.
- JOHNSON, J. B., '48, is with the Oklahoma Natural Gas Co. in Tulsa, Okla.
- KUHLMAN, ROBERT H., '48, is Engineer with the Chanaberry Engineering Co., Louisville, Ky. He resides at 5328 Buckner St., Louisville, Ky.
- LOGAN, THOMAS R., '48, is with Allen & Hoshall, Consulting Engineers in Memphis, Tenn., and lives at 907 Echles Road, Memphis.
- BRUCE, GLENDON C., '49, gets his mail at Route 2, Beebe, Ark.
- BURLESON, C. J., JR., '49, reports the birth of a daughter born in Houston, Texas, on January 4, 1950. Home is at 4602 Woodside.
- MEER, RICHARD G., '49, has a change of address. It's 4338 Bingham, St. Louis 16, Mo.
- STEWART, RALPH L., '49, is Electrical Engineer with Arkansas Power and Light Co. in Helena, Ark. He can be located at 138 Baldwin Ave., West Helena, Ark.
- BROOKS, AUSTIN L., '50, is Industrial Engineer with the Buckeye Cotton Oil Co. in North Little Rock, Ark. He resides at 2124 East Washington Ave., North Little Rock.
- ELSANDER, JOHN E., '50, receives his mail at Driver, Ark.
- ESTES, BRUCE H., '50, is Electrical Engineer with the Chanaberry Engineering Co., Louisville, Ky. He resides at 403 McCready Dr., Louisville.
- FRANTZ, ROBERT L., '50, receives mail at 309 Greenwood Ave., Ft. Smith, Ark.
- GAMMILL, EDWARD L., '50, can be found at 1506 West 8th Ave., Pine Bluff, Ark.
- McLENDON, BILL, '50, is with IMB and is temporarily assigned to Endicott, N. Y., where he is undergoing training. He receives his mail at 108 Adams St., Endicott, N. Y.
- RAY, ARTHUR E., '50, is with the Arkansas Power and Light Co. in Hot Springs, Ark. Wedding bells will be ringing for "Ott" before long. He resides at 501 Jerome St., Hot Springs, Ark.
- SHOOK, WILLIAM E., '50, has recently returned from a six weeks training course with IBM in Endicott, N. Y. He has assumed duties in Little Rock, Ark., and resides at 1424 West 10th St., North Little Rock, Ark.

PHI

- SPALDING, ALBERT RUFF, Hon., is professor of mechanical engineering at Purdue University, and lives at 633 Kossuth St., Lafayette, Indiana.
- CHARLES, JOHN PAUL, '26, is supt. of ex-
periments, Pontiac Motor Div. General Motors Corp., Pontiac, Mich., and lives there at 6460 Commerce Road, Rt. 5, Pontiac.
- CURTIS, HARRY E., '29, is president of the C & C Construction Co. Inc., Ft. Wayne,

- Ind., and lives at 4612 Lafayette St., Ft. Wayne 5.
- HANSON, THOMAS COOPER, '30, is a consulting engineer with M. L. Brown & Son, 120 Madison Ave., Detroit 26, Mich., and lives at 20019 Litchfield Ave., Detroit, Mich.
- RINEHART, BROUSE D., '31, and Mrs. Mildred L. Cox were married on May 21, 1950.
- BENN, KEITH, '48, announced his marriage to Jean Oliver of Battleground, Indiana.

- MILLER, FRANK, '50, was married in August to Ann Golub of Whiting, Indiana.
- COTTELL, EARL, '53, is in the army. His home is in Indianapolis.
- CORLE, JAMES, '54, was married during the summer and then received orders to report to Ft. Riley, Kansas, where he is now stationed. He is a veteran of the last war and an officer. Home is in Dunkirk, Indiana. His wife is the former Jean Polhemus of Dunkirk.

CHI

- THORNBURG, MARTIN LYNN, Hon., Prof. of Mechanical Engr., lives at 1640 East 6th St., Tucson, Ariz.
- LONG, THOMAS LLOYD, '32, is chief layout engineer for the Glenn L. Martin Co., Middle River, Baltimore, Md., and lives on Stansbery Manor, via Baltimore, Maryland.
- LAMB, FRANK D., '33, is with the U. S. Bureau of Mines in College Park, Md.
- SANDERS, ELGIN E., '34, still has the DeSoto-Plymouth agency in Denison, Texas.
- BACON, ROBERT C., '35, has left the position of assistant manager of Cia. Administradora de Minas in Peru to become assistant to the Vice-President of W. R. Grace & Co. in Lima, Peru.
- COE, PERCY E., '37, is now office engineer for the project planning office of U. S. Bureau of Reclamation in Phoenix, Ariz.
- HOUSTON, CLYDE E., '37, lives at 111 Elm St., Reno, Nevada.
- DIXON, ARTHUR EVANS, '38, is construction engineer with the Pickard Construction Co., 2190 East Willow, Long Beach, Calif.
- PIERCE, GEORGE A., '38, has changed his home and mailing address to 2339 Bywood Drive, Berkeley, Calif.
- YOUNG, EDWARD LEE, '38, is a civil engineer in Auburn, Calif.
- ALBORG, WILLIS JOSEPH, '39, is doing consulting work as a civil engineer in the Los Angeles area and lives at 808 North Keystone St., Burbank, Calif.
- DETTMER, HARRY A., '40, lives at 4634 Florence Way, Sacramento 18, Calif. His name has been legally changed from Kotzki to Dettmer.
- GARRETT, A. R., '40, is a contractor in Tucson, Arizona, with offices at 19 South Tyndale, and home at 2825 E. Malvern Ave.
- BROWN, LEONARD NORWAY, '42, is a chief inspector Arizona Highway Department, Box 527, Kingman, Arizona, but his permanent address is P. O. Box 1667, Flagstaff, Arizona.
- KNIGHT, ALEXANDER, '42, is employed by the Los Angeles Bureau of Public Bldgs., and lives in Downey, Calif.
- LYON, OSCAR T., '42, is a transitman for the Arizona State Highway Dept., Phoenix,

- Arizona, and lives at Springerville, Arizona.
- PRATT, MORTON E., '42, metallurgist for the Round Mt. Gold Dredging Co., Round Mt., Nevada, reports the birth of a son, Michael Bruce, on March 6, 1950.
- TIZARD, WILLIAM IRVIN, '42, is structural engineer for the U. S. Bureau of Reclamation, Box 392, Phoenix, Ariz., and lives at 1487 Osborn Road, Phoenix.
- WEST, H. B., '42, LT. COMDR. USNR, is now Overhaul and Repair Officer at Litchfield Park, near Phoenix, Arizona.
- CRULL, RALPH LEE, '43, is a transit man with the Arizona State Highway Dept., Marana, Arizona. Home address is at 83 Mitchell Drive, or P. O. Box 68, Phoenix, Arizona.
- KOMADINA, GEORGE A., '43, now resides at 414 13th Ave., N. W., Miami, Okla.
- KINKEAD, JOSEPH C., '44, 1st Lt. USAF, has been assigned to the Air Base Group at a Far East AFB in Japan, but we do not know his APO number.
- MULLEN, RICHARD CHARLES, '44, is a mechanical engineer with the Lago Oil & Transport Co., Aruba, Netherlands West Indies.
- CARDON, HELEMAN P., '46, is now field engineer for the Allen Electric & Equipment Co., in Lansing, Michigan.
- WOOD, EDWARD C., '46, with General Electric Co. is now at the Atomic Power Plant in Richland, Wash.
- MANNING, GEORGE B., '47, and Miss Betsy Ross Hayes were married in Globe, Arizona, on June 3, 1950. They are living in Lynn, Mass. but the street address was not furnished to us.
- WICKES, RICHARD GORDON, '47, is maintenance engineer for the Wickes Engineering and Construction Co., 12th & Ferry, Camden, N. J. and lives at 416 Hobart Dr., Haddonfield, N. J.
- CREIGHTON, DAVID EDWARD, JR., '48, and family are living at Cachuma Camp near Santa Barbara, California, where he is materials engineer for the U. S. Bureau of Reclamation on Cachuma Dam.
- SHULL, JAMES ROBERT, '48, received his M. S. at Caltech in June and is with the North American Aircraft in Inglewood, California.

DICKERSON, ELMO, '49, is a mechanical engineer in Anchorage, Alaska.
 HOWE DANIEL REA, '48, is an assistant test engineer for the California State Division of Highways 3435 Serra Way, Sacramento,

California, and lives there at 6151-57th Ave.
 HALL, ROBERT CHAPMAN, '49, is engineer for the Water Resources Board in Sacramento, California, and can be addressed at Box 2963, Rt. 1, Sacramento, Calif.

PSI

BLIXT, JOHN, '31, is in charge of geological work for the Texas Company in Wyoming and makes his headquarters in Casper. Mail should be sent to Box 1346.

CONKOW, JOHN M., '33, is a field geologist for the Eagle-Picher Lead Co. and lives at 939 Caledonia St., Butte, Mont.

WOODY, ROBERT J., '33, is senior engineer at the M.I.T. Mineral Engineering Laboratory in Watertown, Mass., and lives at 61 Burlington St., Lexington 73, Mass.

BOVEE, ARTHUR, '34, is in the production department of The Texas Co., in Cut Bank, Montana.

GIVEN, WILLIAM P., '34, is a process engineer with The Texas Co. and lives at 1961 South Cedar St., Casper, Wyoming.

UTT, RALPH B., '34, is general manager of the Wemco Division of the Western Machinery Co., 760 Folsom St., San Francisco, Calif.

MCCRACKEN, GEORGE A., '35, is with the E. J. Keeley Co. in Butte, Montana, and can be reached at 1409 Schley St., Butte.

RABBITT, JOHN C., '35, received his Ph.D. at Harvard in 1949 and is on the staff of the U. S. Geological Survey at Harvard University in Cambridge. Home is at 14 Elm St., Wellesley Hills 82, Mass.

WELLS, ROLLIEN R., '36, is with the U. S. Bureau of Mines in Albany, Ore., and lives at 1429 Broadway St.

DEZELL, WALTER J., '38, is at Conda, Idaho, with the Anaconda Phosphate mine there.

TOENSING, CLARENCE H., '39, is research chemist and assistant to the manager of operations of the Brush Beryllium Co. 4301 Perkins, Cleveland, Ohio, and lives at 879 Eloise Dr., Cleveland 12, Ohio.

CHADES, EDWARD J., '40, is living in Wilmar, California, 140 W. Norwood Pl.

CORNETT, ROBERT, '40, reports the birth of a son on May 3, 1950. He is with A. C. M.

Co. at the Leonard mine.

RAMBOSIK, AUGUST F., '40, has left Tyrone, New Mexico, and is now an engineer with the Idaho-Maryland Mines Corp., in Grass Valley, Calif.

SCHRAEDER, CLARENCE G., '40, who is with U. S. Rubber Co., 220 Jackson St., Seattle, Wash., lives at 5021-36th St., S.W. Seattle, Wash.

FOPP, SILVIO, '41, can be addressed at 861 Post St., San Francisco, California.

HUXLEY, JOHN H., '41, wants mail sent to P. O. Box 786, Libby, Mont.

ROWE, MATTHEW PRATT, '41, is the owner of John's Food Store, 1701-North 4th St., Albuquerque, New Mexico, and lives at 2808 Monterey Dr., Albuquerque.

THURLOW, ERNEST, '41, who received his B.S. at SDSM in 1939, is in charge of the Spokane, Wash., office of the U. S. Atomic Energy Commission, and lives at W918-29th St., Spokane, Wash.

BARKELL, CLIFFORD, '43, is a geologist for the Shell Oil Co. in the Rocky Mt. area, and can be addressed at P.O. Box 720, Casper, Wyoming.

LYDEN, CHARLES J., '46, gets mail at P.O. Box 114, Grass Valley, Calif.

CLOW, BYRON, '47, is a salesman in the Los Angeles area for the Kaiser Aluminum & Chemicals Corp., and lives at 521-A, West Pomona Blvd., Monterey Park, Calif.

MCDONALD, BERNARD T., '47, is assistant research engineer for A.C.M. Co., in Anaconda, Montana. Home is at 620 Chestnut.

AUGUSTON, ANDERS E., '49, is at Mikehorse, Montana.

DOUGLAS, RICHARD R., '50, gives his address as 8649 Evergreen Ave., Southgate, Calif.

GENTRY, JACK T., '50, is now a metallurgist with the American Smelting & Refining Co., in Garfield, Utah, and lives at 1553 South 8th Ave, Salt Lake City, Utah.

OMEGA

CLANTON, JACK REED, Hon., is assistant professor of Civil Engineering at the University of Washington in Seattle, Wash. He lives at 4002 Union Bay Circle, Seattle.

SAYLER, EDWARD, '32, is engineer for the Soil Conservation Service in Hebron, Nebraska.

MOULDS, DONALD, '33, is now manager of the Bald Mt. Mining Co. at Trojan, S. D.

GAGSTETTER, NOEL, '34, is Plant Manager for the State of South Dakota for the Bell Tele-

phone Co., with headquarters in Sioux Falls, South Dakota.

BERRY, EUGENE, '35, is with the Idaho Operations of the Atomic Energy Commission as project control engineer. Mailing address is 933 E 13th St., Idaho Falls, Idaho.

BUUS, B. R., '35, left Cleveland, Ohio, and now resides at 1763 Edgefield Road, Lyndhurst 24, Ohio.

GROW, RICHARD, '35, lives in Iowa Falls, Iowa.

- CAREY, WILLIAM, '36, has returned from South America and can be addressed at 509 South Race St., Urbana, Illinois.
- McELWAIN, KEITH, '36, is metallurgist in charge of powdered metals for the Bassick Co., and home is at 163 Pemburn Dr., Fairfield, Conn.
- WHITHAM, W. C., '37, division engineer for the C. M. & St. P. Ry., is now with the Terre Haute Division and lives at 607 South 5th St., Terre Haute, Indiana.
- KINGSBURY, WILLIAM, '39, reports the birth of a daughter, Mary Ann, born January 15, 1950. He is District Engineer for the State Highway Commission and the family home is in Rapid City.
- LINDLEY, BURTON, '40, formerly in Fairbanks, should now be addressed at P.O. Box 2080, Anchorage, Alaska.
- RAND, CHARLES, '40, is the owner of the Rand Construction Co. in Rapid City, S. D.
- BEKA, PERKY, '43, reports the birth of a daughter, Elaine Antoinette, on March 27, 1950. He is a partner in the Black Hills Ditching Co. in Rapid City.
- BENN, WILLIAM R., '44, is now with U. S. Gypsum Co. in Elmore, Ohio.
- BURRILL, SCOTT, '47, is now mill metallurgist for Kennecott Copper Co., at McGill, Nevada.
- HIGGINS, MICHAEL, '48, reports the birth of a daughter, Mary Ellen, born January 25, 1950. The family home is at 1544 Warren Road, Lakewood, Ohio.
- JONES, ROBERT SHANE, '48, engineer for the A. S. & R. Co. in Corpus Christi, Texas, lives there at 1425 Maryland Blvd.
- FUERSTENAU, DOUGLAS, '49, received his M.S. in metallurgy at Montana School of Mines in June, and now has a graduate assistantship at M.I.T. where he is working for his Ph.D.
- THURSTON, EUGENE, '49, lives at 320 East College, Sheridan, Wyo., and is working for Peter Kiewit Sons Co.
- DOMBROWE, ROBERT, '50, is a junior metallurgist for the Gary Sheet & Tin Division of Carnegie Illinois Steel Corp., and can be addressed at 342 Jefferson, Gary, Ill.
- SCHACK, STANLEY, '50, wants his mail sent to 129 West 8th St., Leadville, Colo.
- SHAEFER, RICHARD H., '50, gets his mail at Box 435, Watertown, S. D.
- SUTIN, BERNARD, '50, has a daughter, Linda Ann, born January 31, 1950. His address is 2702 Rose Marie Ct., Wichita 16, Kansas.

GAMMA BETA

- BEATTY, ROBERT W., '39, can be reached at 3304 Chauncey Place, Mt. Ranier, Md.
- CRUMP, WARREN C., '40, has a new address. It is 4837 16th St., N.E., Washington 17, D. C.
- McCULLOUGH, ROBERT W., '43, has a change of address to Deering Milliken Research Trust, P.O. Box 27, Pendleton, S. C.
- MIKLOFSKY, HAAREN A., '46, can be reached at the CE Dept., George Washington University, 2029 G St., Washington 6, D. C. Home is at 8127-14th Ave., Hyattsville, Maryland.
- BRAUGH, F. C., '49, is now living at 3441 North Deussen St., Milwaukee 12, Wis.
- SUTHERLAND, WM. R., '49, is doing graduate work and is an assistant of the teaching staff of the CE Dept., Mass. Institute of Technology, Cambridge, Mass.

DELTA BETA

- POTTER, C. EASTLAND, '36, lives at 3920 Hycliffe, Louisville 7, Ky.
- GRAFF, WILBUR L., '44, moved from Clarksville, Ind. to 3028 Carson Way, Louisville, Kentucky.
- REAVES, FRANK M., '44, wants his mail sent to 3463 Martha Custis Dr., Alexandria, Va.

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